

# Oracle® Zero Downtime Migration

## Zero Downtime Migration Licensing Information User Manual

Release 26 (26.1)

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Dependency: org.javassist:javassist  
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Version 1.1

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The project maintains the following source code repositories:

<https://github.com/eclipse-ee4j/injection-api>  
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----- Jackson Annotations 2.18.6 -----

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----- Separator -----



```
./src/main/resources/META-INF/NOTICE

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi),
and has
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It is currently developed by a community of developers.

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# Jackson JSON processor

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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi),  
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It is currently developed by a community of developers.

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## Jackson Databind

----- Jackson Databind 2.18.6 -----

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# Jackson JSON processor

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi),
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```

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./src/main/resources/META-INF/jackson-core-NOTICE

# Jackson JSON processor

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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi),  
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## Jakarta Annotations API

Jakarta Annotations API (jakarta.annotation:jakarta.annotation-api)

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## Jakarta Restful Web Services JAX-RS API

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org.javassist:javassist

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## jersey-client

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## jersey-container-servlet

Top level component: org.glassfish.jersey.containers:jersey-container-servlet

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## Source Code

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\* <https://github.com/eclipse-ee4j/jersey>

=====

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jersey-common  
jersey-server  
jersey-client  
jersey-container-servlet-core

```
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osgi-resource-locator
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## jersey-hk2

jersey-inject-hk2 (org.glassfish.jersey.inject:jersey-hk2)

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## jersey-media-json-jackson

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* https://www.opensource.apple.com/source/configd/configd-453.19/
dnsinfo/dnsinfo.h

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* https://github.com/hyperxpro/Brotli4j
===== End of Reference [14] =====

```

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```

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```

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+++++ References +++++
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===== Start of Reference [0] =====

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<https://github.com/eclipse-ee4j/injection-api>  
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This project leverages the following third party content.

None

## ## Cryptography

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Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi),
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jackson-core  
jackson-databind  
jackson-jaxrs-base  
jackson-datatype-jsr310  
jackson-datatype-jdk8  
jackson-module-jaxb-annotations

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.  
It was originally written by Tatu Saloranta ([tatu.saloranta@iki.fi](mailto:tatu.saloranta@iki.fi)),  
and has  
been in development since 2007.  
It is currently developed by a community of developers.

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included  
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available  
from the source code management (SCM) system project uses.

---

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jakarta.ws.rs-api

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jersey-client  
jersey-hk2  
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jakarta.validation-api

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TestNG - Apache License 2.0  
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=====

# Derby

Apache Derby Database Engine and Embedded JDBC Driver

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```

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<!--
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Brics Automaton (under core/src/java/org/apache/lucene/util/automaton)  
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The levenshtein automata tables (under core/src/java/org/apache/lucene/  
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The snowball stemmers in  
    `analysis/common/src/java/net/sf/snowball`  
were developed by Martin Porter and Richard Boulton.  
The snowball stopword lists in  
    `analysis/common/src/resources/org/apache/lucene/analysis/snowball`  
were developed by Martin Porter and Richard Boulton.  
The full snowball package is available from  
    <http://snowball.tartarus.org/>

The KStem stemmer in  
    `analysis/common/src/org/apache/lucene/analysis/en`  
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)  
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The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common)  
come with a default  
stopword list that is BSD-licensed created by Jacques Savoy. These  
files reside in:  
    `analysis/common/src/resources/org/apache/lucene/analysis/ar/`  
    `stopwords.txt,`  
    `analysis/common/src/resources/org/apache/lucene/analysis/fa/`  
    `stopwords.txt,`  
    `analysis/common/src/resources/org/apache/lucene/analysis/ro/`  
    `stopwords.txt,`  
    `analysis/common/src/resources/org/apache/lucene/analysis/bg/`  
    `stopwords.txt,`  
    `analysis/common/src/resources/org/apache/lucene/analysis/hi/`  
    `stopwords.txt`  
See <http://members.unine.ch/jacques.savoy/clef/index.html>.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian  
and Swedish light stemmers  
(common) are based on BSD-licensed reference implementations created by

Jacques Savoy and  
Ljiljana Dolamic. These files reside in:  
analysis/common/src/java/org/apache/lucene/analysis/de/  
GermanLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/de/  
GermanMinimalStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/es/  
SpanishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fi/  
FinnishLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/  
FrenchLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/fr/  
FrenchMinimalStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/hu/  
HungarianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/it/  
ItalianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/pt/  
PortugueseLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/ru/  
RussianLightStemmer.java  
analysis/common/src/java/org/apache/lucene/analysis/sv/  
SwedishLightStemmer.java

The Stempel analyzer (stempel) includes BSD-licensed software developed by the Egothor project <http://egothor.sf.net/>, created by Leo Galambos, Martin Kvapil, and Edmond Nolan.

The Polish analyzer (stempel) comes with a default stopword list that is BSD-licensed created by the Carrot2 project. The file resides in `stempel/src/resources/org/apache/lucene/analysis/pl/stopwords.txt`. See <http://project.carrot2.org/license.html>.

The SmartChineseAnalyzer source code (smartcn) was provided by Xiaoping Gao and copyright 2009 by [www.imdict.net](http://www.imdict.net).

`WordBreakTestUnicode_*.java` (under `modules/analysis/common/src/test/`) is derived from Unicode data such as the Unicode Character Database. See <http://unicode.org/copyright.html> for more details.

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```
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===
Kuromoji Japanese Morphological Analyzer - Apache Lucene Integration
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which can be obtained from

<http://atilika.com/releases/mecab-ipadic/mecab-ipadic-2.7.0-20070801.tar.gz>

or

<http://jaist.dl.sourceforge.net/project/mecab/mecab-ipadic/2.7.0-20070801/mecab-ipadic-2.7.0-20070801.tar.gz>

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The Apache Software Foundation (<https://www.apache.org/>).

This software contains code derived from netty-native  
developed by the Netty project  
(<https://netty.io>, <https://github.com/netty/netty-tcnative/>)  
and from finagle-native developed at Twitter  
(<https://github.com/twitter/finagle>).

This software contains code derived from jgroups-kubernetes  
developed by the JGroups project (<http://www.jgroups.org/>).

The Windows Installer is built with the Nullsoft  
Scriptable Install System (NSIS), which is  
open source software. The original software and  
related information is available at  
<http://nsis.sourceforge.net>.

Java compilation software for JSP pages is provided by the Eclipse  
JDT Core Batch Compiler component, which is open source software.  
The original software and related information is available at  
<https://www.eclipse.org/jdt/core/>.

`org.apache.tomcat.util.json.JSONParser.jj` is a public domain javacc  
grammar  
for JSON written by Robert Fischer.  
<https://github.com/RobertFischer/json-parser>

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE  
integration  
The `org.apache.tomcat.jni` and the `org.apache.tomcat.net.openssl` packages  
are derivative work originating from the Netty project and the finagle-  
native  
project developed at Twitter  
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For portions of the Tomcat cloud support  
The `org.apache.catalina.tribes.membership.cloud` package contains  
derivative  
work originating from the jgroups project.  
<https://github.com/jgroups-extras/jgroups-kubernetes>

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The original XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

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Dependency: org.apache.derby:derbyshared  
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Oracle Zero Downtime Migration Zero Downtime Migration Licensing Information User Manual, Release 26 (26.1)  
G50042-01

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