

# Oracle® Banking Liquidity Management Release Notes



Release 14.7.0.1.0

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ORACLE®

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# Contents

## Preface

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## 1 Release Notes

---

1.1	Release Highlights	1-1
1.2	Release Enhancements	1-1
1.2.1	Functional Features	1-2
1.2.2	Miscellaneous Changes	1-2
1.3	Deprecated Features	1-2

## 2 Components of the Software

---

### A Environment Details

---

### B Third-Party Software

---

## Index

---

# Preface

## Background

Oracle Banking Liquidity Management enables banks and financial institutions to provide a set of services to its corporate customers, which allows the corporate to optimize interest on their checking/current accounts (Increase credit Interest, decrease debit interest) and To pool funds from different accounts. This enables the corporate to manage the daily liquidity in their business in a consolidated fashion and derive maximum benefits at minimal cost. It encompasses Account Management, Balance Build, Cross Border Cash Management and Infrastructure management (Structure management). Its mission-critical, robust architecture and use of leading-edge industry standard products ensure almost limitless scalability.

## Purpose

The purpose of this Release Notes is to highlight the various features in Oracle Banking Liquidity Management.

## Audience

This guide is intended for the following audience:

- Customers
- Partners

## List of Acronyms and Abbreviations

**Table 1 List of Acronyms and Abbreviations**

Abbreviation	Description
NLS	Natural Language Support
DDA	Demand Deposit Account
SDE	System Data Elements

## List of Topics

This guide is organized as follows:

**Table 2 List of Topics**

Topics	Description
<a href="#">Release Notes</a>	This topic provides the information on the release enhancements for Oracle Banking Liquidity Management.
<a href="#">Components of the Software</a>	This topic consists of the technology pre-requisites required for Oracle Banking Liquidity Management.

**Table 2 (Cont.) List of Topics**

Topics	Description
<a href="#">Environment Details</a>	This topic provides the information on the environment details for Oracle Banking Liquidity Management.
<a href="#">Third-Party Software</a>	This topic provides the information on licensing of third-party software that are packaged with Oracle Banking Liquidity Management.

**Related Documents**

For more information, refer to the following documents:

- Oracle Banking Liquidity Management User Manuals
- Oracle Banking Liquidity Management License Guide

# 1

## Release Notes

This topics provides the information about the release notes added to the product in this release

This topic contains the following subtopics:

- [Release Highlights](#)  
This topics provides the information on the release highlights added to the product in this release.
- [Release Enhancements](#)  
This topic provides information about the Release Enhancements for release 14.7.0.1.0
- [Deprecated Features](#)  
This topics provides the information on the features deprecated from the product in this release.

### 1.1 Release Highlights

This topics provides the information on the release highlights added to the product in this release.

The scope of the current release Oracle Banking Liquidity Management 14.7.0.1.0 is to deliver the following enhancements:

- Updates on Rate Type
- Advantage Method for Pooling
- NLS Changes

### 1.2 Release Enhancements

This topic provides information about the Release Enhancements for release 14.7.0.1.0

This topic contains the following subtopics:

- [Functional Features](#)  
This topic provides the information about the various functional features added in this release.
- [Miscellaneous Changes](#)  
This topic provides the information about the miscellaneous changes added in this release.

## 1.2.1 Functional Features

This topic provides the information about the various functional features added in this release.

### Updates to Rate Type

- Banks maintain multiple rate types for processing cross currency transactions as per their requirement like Bills buy/sell, TT buy/sell, TC buy/sell, customer specific rates etc. With this feature OBLM user will be able to select the rate types during the structure creation.
- Maintenance of different rate types is an existing feature.

### New Batch added for Advantage Method of Pooling

- New EOD Batch API is introduced to IC Batch Services for Advantage Method of Pooling.

### NLS Changes

- Application has been enhanced with Natural Language Support for French, Arabic, Spanish, Portuguese, Chinese and Traditional Chinese.
- Application menus, screens, Alerts, LOVs, etc. would be displayed (translated) based on the language preferences provided by the User on the User Maintenance screen.

## 1.2.2 Miscellaneous Changes

This topic provides the information about the miscellaneous changes added in this release.

### Newly Added Functional Activities

- LMX\_FA\_POSTBALFETCHUPDATE
- LMG\_FA\_PROCESSMT942MESSAGE
- LMG\_FA\_UPDATEMESSAGEDETAILS
- LMG\_FA\_PROCESSMTMESSAGES

## 1.3 Deprecated Features

This topics provides the information on the features deprecated from the product in this release.

Not Applicable

# 2

## Components of the Software

This topics provides the information on the components of the software.

### **Documents Accompanying the Software**

The various documents accompanying the software are as follows:

- Product Release Note and Installer Kit
- User and Installation manuals

### **Software Components**

Software Components of Oracle Banking Liquidity Management 14.7.0.1.0 that form part of this release are as follows:

- Service and API Components
  - Java Sources
  - UI Components (OJET)
- Database objects which include tables, sequences, seed data and views.
- Installation utilities
  - UI and Script based installation for Application Server and Database Server
  - Installation documents for
    - \* Application Deployment
    - \* Database setup
    - \* Reports setup



## A

# Environment Details

This topic describes about Tech Stack details of Oracle Banking Liquidity Management.

## Tech Stack – Oracle Banking Liquidity Management

**Table A-1 Tech Stack – Oracle Banking Liquidity Management**

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle Banking Liquidity Management	Single Instance Standalone	Application Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0 + Patch 32077936**
				Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 8 Update 341 & JDK 11.0.16
		Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle Database 19c Enterprise Edition Release	19.16.0.0.0
		Message Broker	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Apache Kafka	2.13-2.8.1
				Apache ZooKeeper	3.6.2
		Client Machines# For detailed information on Browser Support, please refer to the Oracle Software Web Browser Support Policy at : <a href="https://www.oracle.com/middleware/technologies/browser-policy.html">https://www.oracle.com/middleware/technologies/browser-policy.html</a>			

**\*\* Patch 32077936:** JSF APPLICATION RESPONSE ISSUE FOR HTTPS PROTOCOL WHEN HTTP2 IS ENABLED, needs to be applied to Weblogic version 14.1.1.0.0.



### Note:

# Browser support is no longer based on Operating Systems but strictly tied to the browser themselves, no matter on which Operating Systems they are installed. Current release is certified on client workstations with Windows 10 and Mac OS.

**Table A-2 UI Stack**

Software Type	Recommended Software	Version Number
UI	Oracle JET	v13.0.0

# B

## Third-Party Software

This topic describes about the license information for third-party software.

For information on the third-party software, refer to the **Oracle Banking Liquidity Management License Guide**

# Index

## C

---

Components of the Software, [2-1](#)

## D

---

Deprecated Features, [1-2](#)

## E

---

Environment Details, [A-1](#)

## F

---

Functional Features, [1-2](#)

## M

---

Miscellaneous Changes, [1-2](#)

## R

---

Release Enhancements, [1-1](#)

Release Highlights, [1-1](#)

Release Notes, [1-1](#)

## T

---

Third-Party Software, [B-1](#)