

# Oracle® Banking Liquidity Management Release Notes



Release 14.7.3.0.0

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# Preface

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## 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

## Documentation Accessibility

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## Diversity and Inclusion

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

## Related Resources

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.
- [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 is to deliver the following enhancements:

- Structure UX Revamp
- Simulation UX Revamp

### 1.2 Release Enhancements

This topic provides information about the Release Enhancements for release.

This topic contains the following subtopics:

- [Functional Features](#)  
This topic provides the information about the various functional features added in this release.
- [Non-Functional Changes](#)  
This topics describes about the Non-Functional Changes.
- [Platform Changes](#)  
This topics describes about the Platform Changes.

## 1.2.1 Functional Features

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

### Structure UX Revamp

- Liquidity Management Account Structure screens have been revamped for better user experience and performance.
- The node design and colours in the account structure have been updated for better user experience.
- The pagination node in the account structure has been introduced to handle the large number of accounts at same level.
- Account pair level instructions can now be captured as a continued step in the account hierarchy building itself rather than a separate edit activity earlier.
- Structure Maintenance with Old UI is also available for account structure creation.

### Simulation UX Revamp

- Liquidity Management Simulation Structure screens have been revamped for better user experience and performance.
- The node design and colours in the simulation structure have been updated for better user experience.
- The pagination node in the simulation structure has been introduced to handle the large number of accounts at same level.
- Account pair level instructions can now be captured as a continued step in the account hierarchy building itself rather than a separate edit activity earlier.
- Simulation with Old UI is also available for simulation structure creation.

## 1.2.2 Non-Functional Changes

This topics describes about the Non-Functional Changes.

### Dashboard Changes

- Currency Selection dropdown is introduced for **Top Cross Border Sweeps** and **Top 5 Customer Balance by Currency**
- The widget name **Currency wise Liability** is renamed to **Currency wise Balance**.
- The Dashboard widgets data in LMD schema will now be updated using Kafka events from the online calls used previously.

## 1.2.3 Platform Changes

This topics describes about the Platform Changes.

### UI Upgrade

- As part of this release, the ojet version is upgraded to v15.0.0

## 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**

The following Oracle Banking Liquidity Management software components are included in this release:

- 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 **28186730, **34686388, & **35778900
				Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 11.0.16
		Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle Database 19c Enterprise Edition Release	19.18.0.0.0
		Message Broker	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Apache Kafka	2.13-3.4.0
Apache ZooKeeper (Embedded with Kafka)	3.6.3				

- **\*\*28186730** - Patch to upgrade the Opatch version to 13.9.4.2.14
- **\*\*34686388** - Patch was applied to resolve security vulnerability CVE-2020-14882 that allows remote users to circumvent the authentication in the administrator console component.
- **\*\*35778900** - Patch required for plato-coherence-server deployment.



#### 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.

**Note:**

For detailed information on Browser Support, please refer to the Oracle Software Web Browser Support Policy at : <https://www.oracle.com/middleware/technologies/browser-policy.html>

**Table A-2 UI Stack**

Software Type	Recommended Software	Version Number
UI	Oracle JET	v15.0.0

# 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**

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