

Oracle® Banking Liquidity Management Release Notes



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Oracle Banking Liquidity Management Release Notes, Release 14.7.5.0.0

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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

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at [Critical Patches](#), [Security Alerts and Bulletins](#). All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by [Oracle Software Security Assurance](#).

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

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Release Notes

This topic provides the information about the release notes added to the product for the current release

This topic contains the following subtopics:

- [Release Highlights](#)
This topic 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 topic 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 :

- Bug fixes.
- Minor technical changes, refer section [Technical Changes](#).

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 topic describes about the Non-Functional Changes.
- [Technical Changes](#)
This topic provides the information about the technical changes added in this release.
- [Platform Changes](#)
This topic describes about the Platform Changes.

1.2.1 Functional Features

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

- Not Applicable

1.2.2 Non-Functional Changes

This topic describes about the Non-Functional Changes.

- Not Applicable

1.2.3 Technical Changes

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

Kafka Resilience Configuration

- As part of Kafka resilience and fault tolerance setup for an on-prem environment, configuration had been done to establish a new Kafka cluster with three brokers using latest kafka version. Resilience properties were configured at both the Kafka brokers and the producer/consumer services to automatically recreate Kafka topics with appropriate resilience settings, such as a replication factor of 3 and a minimum of 2 in-sync replicas.

1.2.4 Platform Changes

This topic describes about the Platform Changes.

- Not Applicable

1.3 Deprecated Features

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

Not Applicable

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Components of the Software

This topic 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 Linux Server 8.7 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0 + Patch **35778900
				Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 11.0.16
		Database Server	Oracle Linux Server 8.7 (x86 64 Bit)	Oracle Database 19c Enterprise Edition Release	19.18.0.0.0
		Message Broker	Oracle Linux Server 8.7 (x86 64 Bit)	Apache Kafka	2.13-3.7.0
Apache ZooKeeper (Embedded with Kafka)	3.6.3				

- ****35778900** - Patch required for plato-coherence-server deployment.

 **Note:**

Oracle Applications are developed and tested on Oracle Linux, which is optimized for performance, stability, and security.

 **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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