

Oracle® Banking Liquidity Management Release Notes



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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.

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

Conventions

The following text conventions are used in this document:

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

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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:

- CAMT Message Related Changes
- Option to Enable/ Disable Back Value Dated Sweep and Back Value Dated Pool.
- Booking Account
- Structure 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.

1.2.1 Functional Features

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

CAMT Message Related Changes

- Application has been enhanced to support processing the following tags for incoming Camt052 and Camt053
 1. CLAV / CLBD (Closing Available/ Booked)
 2. OPAV/ OPBD (Opening Available/ Booked)
 3. ITAV/ ITBD (Interim Available/Booked)
 4. Entry tags- Transaction entries(Ntry), Total Debit(TtlDbtNtries), Total Credits(TtlCdtNtries), Total Net entry(TtlNetNtry)

Option to Enable/ Disable Back Value Dated Sweep and Back Value Dated Pool

At the Application and Structure level the below new fields are introduced:

- **Adjust Sweep for Back Value Dated Transaction** field with below options are provided:
 - **Only on Back Value date**- System would check and perform sweeps for back value dated transactions only on the value date of the transaction
 - **All days from Back value date**- System would check and perform sweeps for back value dated transaction on the value date of the transaction and also on the subsequent days if there is any impact on the balances for the subsequent days.
- **Re-compute Pool for Value Dated transaction** field toggle is available to recalculate the interest for BVT transaction.

Booking account

- User can specify the account to which the interest needs to be credited by specifying the booking account. The interest would henceforth be credited to the interest booking account instead of the calculated account. This is applicable for both pool and individual account interests.
- The following new fields have been added in the 'Create Account Parameters' screen for Booking Account:
 - **Interest Booking Account**
 - **Booking Account Currency**
 - **Booking Account Branch**

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.

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.

1.3 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 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 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	2.13-3.4.0
				Apache ZooKeeper (Embedded with Kafka)	3.6.3

**** 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.



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	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**

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