

Oracle® Banking Liquidity Management Release Notes



Release 14.7.0.10.0
G55995-01
April 2026

ORACLE®

Copyright © 2018, 2026, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Contents

Preface

Background	i
Purpose	i
Audience	i
Documentation Accessibility	i
Critical Patches	ii
Diversity and Inclusion	ii
Related Resources	ii

1 Release Notes

1.1	Release Highlights	1
1.2	Release Enhancements	1
1.2.1	Functional Features	2
1.2.2	Non-Functional Changes	2
1.2.3	Technical Changes	3
1.2.4	Platform Changes	4
1.2.5	Integration	5
1.2.6	Documentation Changes	5
1.3	New Services Introduced	5
1.4	Deprecated Features	5

2 Components of the Software

A Environment Details

B Third-Party Software

Index

Preface

- [Background](#)
- [Purpose](#)
- [Audience](#)
- [Documentation Accessibility](#)
- [Critical Patches](#)
- [Diversity and Inclusion](#)
- [Related Resources](#)

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

1

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.
- [New Services Introduced](#)
This topic provides the information about the new services introduced in this release.
- [Deprecated Features](#)
This topic 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 for Oracle Banking Liquidity Management is to deliver the following :

- Non Functional changes, refer section [Non-Functional Changes](#).
- 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.

- [Integration](#)
This topics describes about the Integration features.
- [Documentation Changes](#)
This topic provides the information about the various documentation changes added in this release.

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.

From the Version 14.7.0.10.0, the **processAckNack** API has been moved from Web API to Service API.

POST call - /service/lmx/externalSystemLog/processAckNack

This service API is to manage communication with payment gateway and external systems. It is a callback to LM system to intimate an event logged in an external system.

Request

Supported Media Types

- application/json
- application/xml

Header Parameters (string)

Name	Description
appld	Indicates a unique code to identify the application sub-domain. The value to be passed for this service as: LMX
userId	Indicates the application User ID which will be used to initiate the operation. This User ID will be stored for audit purpose in the application against the operation. The User ID used here should have the appropriate roles/rights to perform the operation/action.
entityId	Indicates the OBLM Entity ID in which the operation is being performed. The User ID used should have appropriate roles/rights to perform the action/operation in the given Entity.
branchCode	Indicates the application branch in which the operation is being initiated. The User ID used should have appropriate roles/rights to perform the action/operation in the given Branch.
Authorization	Indicates the authorization token generated for the User ID mentioned above.
Content-Type	Indicates the media type of the resource being sent in the HTTP message body. This specifies the kind of data being sent by the server or the client. The value to be passed for this service as: application/json
sourceCode	Indicates the source system from where the operation is being initiated.

Note

Please note all these are mandatory header parameters

Body (LmxExternalSystemReqDto)

Request Body that contains data required for update hand off status

Type: object

errorDesc: string
extRefId: string
newActivationDate: string
newInstrDate: string
notificationEvent: string
status: string

Response**Supported Media Types**

- application/json
- application/xml

201 Response :Returns message of succes or failure

Body (ResponseDtoWrapper)

Type: object

data(optional): object ResponseResourceSupport
messages(optional): object ResponseDto

400 Response: Malformed syntax.

401 Response: Request does not have sufficient credentials.

403 Response: Request is not authorized.

405 Response: Invalid input

500 Response: Internal error

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 has 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.

SMS-RBAC Changes

- The RBAC check has been moved from service level to plato-api-gateway level which is the single entry-point of the application. With this implementation, interservice calls will also no longer need to perform RBAC checks. This will reduce performance overhead.

1.2.4 Platform Changes

This topic describes about the Platform Changes.

- cmc-report-services decommissioned on Innovation Line, as OBMA platform moved away from cmc-report-services (Oracle BIP Reports) and adopted plato-report-services (Apache FOP Reports).

UI Upgrade

- As part of this release, the ojet version is upgraded to v17.0.4.

UX-UI components standardization

Traditional ALTA theme replaced with Redwood Theme:

- The Oracle Redwood user experience has been implemented across all the screens in Oracle Banking Liquidity Management appshell to provide a consistent and more effective user experience to drive efficiency.
- This implementation has no effect on any functionality. Few more details listed below as Redwood comes into play:
 1. Inline styling in HTML has been deprecated.
 2. Custom classes for font-size, font-color, padding, margin, bg-color, heading, etc. on component level are deprecated, instead CSS utility classes are being used.
 3. Images are no longer used for icons.
 4. Libraries like lux, moment js, math js, jszip, timsort are deprecated.

Date Format Change:

- Multiple date formats have been replaced with single date format across all the screens in Oracle Banking Liquidity Management. The date format would be **DD-Month-YYYY**.

Database Upgrade

- As part of this release, the database version for Oracle Database 19c Enterprise Edition Release is upgraded to 19.26.0.0.0.

Oracle Java JDK

- Deployment of 14.7.6 binaries to be done on Java Runtime 17.0.12.

API Gateway Router

- Zuul replaced with spring-cloud-gateway, for more information refer to the **Oracle Banking API Security Guide**.

1.2.5 Integration

This topics describes about the Integration features.

DDA System

- Oracle Banking Liquidity Management is integrated with Oracle FLEXCUBE Universal Banking and Oracle Banking Accounts product as a DDA system for account related services.

1.2.6 Documentation Changes

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

Not Applicable.

1.3 New Services Introduced

This topic provides the information about the new services introduced in this release.

- The following are the newly added **IC services** in this release.
 - **oblm-ic-interest-extrp-service**
 - **oblm-ic-intraday-services**
 - **obvam-ic-interest-extrp-service**
 - **obvam-ic-intraday-services**
- The following are the newly added **Plato services** in this release.
 - **plato-archival-services**
 - **plato-fast-data-transfer-service**

Note

- For more information on the newly added IC services, refer to [Interest and Charges User Guide](#).
- For more information on the newly added Plato services, refer to [Oracle Banking Microservices Platform Foundation Installation Guide](#).

1.4 Deprecated Features

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

Not Applicable.

2

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	14.1.2.0.0 + Patch **37439198
				Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 17.0.12+
				Oracle Coherence	14.1.2.0.0
				Conductor	3.15.0
		Database Server	Oracle Linux Server 8.7 (x86 64 Bit)	Oracle Database 19c Enterprise Edition Release 19.26.0.0.0	19.26.0.0.0
		Message Broker	Oracle Linux Server 8.7 (x86 64 Bit)	Apache Kafka	2.13-3.8.0
		End User Machine(s)		Apple Safari	Apple Safari(17+)
				Google Chrome	Google Chrome Release (Version 131+)
				Microsoft Edge	Microsoft Edge(131+)
				Mozilla Firefox	Mozilla Firefox(132+)

- ****37439198** - WLS PATCH SET UPDATE to 14.1.2.0.0+

① 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 11 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	v17.0.4

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, [1](#)

D

Deprecated Features, [5](#)

Documentation Changes, [5](#)

E

Environment Details, [A-1](#)

F

Functional Features, [2](#)

I

Integration, [5](#)

N

New Services Introduced, [5](#)

Non-Functional Changes, [2](#)

P

Platform Changes, [4](#)

R

Release Enhancements, [1](#)

Release Highlights, [1](#)

Release Notes, [1](#)

T

Technical Changes, [3](#)

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