Oracle® Banking Cash Management Release Notes





Oracle Banking Cash Management Release Notes, Release 14.7.3.0.0

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Preface

Background

Oracle Banking Cash Management enables a financial institution to manage the account receivables and account payables of their corporate customers. Oracle Banking Cash Management provides a technology platform capable of capturing account receivables and account payables of corporates across disparate accounts and locations. This in turn enables better management of working capital for the corporate.

Purpose

The purpose of this Release Notes is to highlight the various features in Oracle Banking Cash Management release to meet various challenges faced by financial institutions. It addresses each of the cash management processes from design through execution. Its unique value lies in its ability to provide the business with predefined processes and a world-class framework that takes care of business risk and compliance needs.

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	
OS	Operating System	
UI	User Interface	

Product Summary

Oracle Banking Cash Management Release is built to meet various challenges faced by financial institutions. It addresses each of the cash management processes from design through execution. Its unique value lies in its ability to provide the business with predefined processes and a world-class framework that takes care of business risk and compliance needs.

List of Topics

This guide is organized as follows:



Table 2 List of Topics

Topics	Description
Release Notes	This topic provides the information on the release enhancements for Oracle Banking Cash Management.
Components of the Software	This topic consists of the technology pre-requisites required for Oracle Banking Cash Management.
Environment Details	This topic provides the information on the environment details for Oracle Banking Cash Management.
Third-Party Software	This topic provides the information on licensing of third-party software that are packaged with Oracle Banking Cash Management.

Related Documents

For more information, refer to the following documents:

- Oracle Banking Cash Management User Guides
- Oracle Banking Cash Management License Guide



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Release Notes

This topic provides the information about the release notes added to the product in this 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 the information about the Release Enhancements for the current 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 Oracle Banking Cash Management release is to deliver the following enhancements:

- Addition of Multilateral Netting Functionality
- UI Enhancement in Alerts Maintenance screen
- Remapping of Menus

1.2 Release Enhancements

This topic provides the information about the Release Enhancements for the current release.

This topic contains the following subtopics:

Functional Features

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

Technical Changes

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

1.2.1 Functional Features

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

Addition of Multilateral Netting Functionality

As a part of this release, the Multilateral Netting is introduced in place of the Bilateral Netting using which the user can settle off the receivables or payables among the participants/subsidiaries. The following screens are introduced to enable the multilateral netting functionality.

Netting Structure:

The **Netting Structure** screen is introduced to create and maintain the netting structure, so that the appropriate subsidiaries are linked to the global netting center and sub center. The same can be further enriched with netting parameters, invoice parameters and scheduling parameters.

Netting Management:

The **Netting Management** screen is introduced to accept or reject a netting transaction on a particular associated party against its receivables and payables so that the number of payment transactions between those two parties is reduced leading to significant cost savings. Once the netting transactions are accepted, the subsidiaries/sub center and global netting center can initiate the payout transactions to settle the obligations.

UI Enhancement in Alerts Maintenance screen

As a part of this release, the following changes are introduced in the **Create Alerts Decisioning** screen.

- In the **Collections** module, the **Delivery Mode** field dropdown values appears based on the toggle **Plato Alert Integration** selection in **System Parameters** screen under **Integration Parameters** tab in **Receivables and Payables**.
- In the Receivables and Payables module, the Delivery Mode field dropdown values appears based on the toggle Plato Alert Integration selection in System Parameters screen under Integration Parameters tab.

Remapping of Menus

As a part of this release, **Accounting**, and **Charges** screens menu are moved from **Maintenance** under **Collection** module to **Maintenance** under **Cash Management** main menu.

1.2.2 Technical Changes

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

Ojet is upgraded to v15.0.0

1.3 Deprecated Features

This topic 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

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

- Core
 - UI Components (Knockout, OJET, Lux)
 - The Swagger / YAML for the services supported
 - Configuration files for the services
 - Service Components
 - Tables, Sequences, Static Data
- Installation utilities
 - Installation documents for Database, UI, Web services



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Environment Details

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

Tech Stack - Oracle Banking Cash Management

Table A-1 Tech Stack - Oracle Banking Cash Management

Component	Deployment option	Machine	Operating System	Software	Version Number
Banking Cash	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	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.



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 Cash Management License Guide** in the OHC Documentation Library.

https://docs.oracle.com/en/industries/financial-services/banking-cash-management/index.html

