

Oracle® Banking Cash Management

Release Notes



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Oracle Banking Cash Management Release Notes, Release 14.7.4.0.0

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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:

- UI Enhancement in Netting Functionality
- UI Enhancement in Alerts Maintenance screen
- Addition of Netting Inquiry
- Common entities length standardization

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.
- [Non-Functional Features](#)
This topic provides the information about the non-functional features changes 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.

UI Enhancement in Netting Functionality

As a part of this release, the following changes are introduced in the **Netting Structure** and **Netting Management** screens.

- **Netting Structure:**
In the **Netting Structure** screen, **Link subsidiaries** tab is changed to **Link Corporate** tab, are linked to the global center, sub center, parent corporate, and child corporate.
- **Netting Management:**
The **Netting Management** screen, new columns are added and labels names are changed for existing columns in **Receivables and Payables** tab.

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.
- In the **Create Alert Decisioning** screen, under **Delivery Mode** drop down field **Agent** value is added.

Addition of Netting Inquiry

As part of this release, the **Netting Inquiry** and **Netting Batch Inquiry** screens are introduced to enables users to view the status of netting transactions.

- A **Netting Inquiry** screen has been introduced to enables back office users to view the real time status of netting transactions along with other data related to the netting transaction.
- A **Netting Batch Inquiry** screen has been introduced to enable back office users to view real time structure wise status of netting creation batch.

1.2.2 Non-Functional Features

This topic provides the information about the non-functional features changes added in this release.

Common Entities Length Changes

- As part of standardization Common Entities length has been increased, details of which are as follows.

S No	Entity	Old Length	New Length
1	Branch Code	VARCHAR2(3)	VARCHAR2(6)
2	User ID	VARCHAR2(12)	VARCHAR2(320)

S No	Entity	Old Length	New Length
3	Customer Name	VARCHAR2(35)	VARCHAR2(140)
4	Account Number	VARCHAR2(20)	VARCHAR2(34)
5	Account Description	VARCHAR2(105)	VARCHAR2(140)

1.2.3 Technical Changes

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

- Not Applicable

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

A

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

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