

Oracle® Banking Cash Management User Interface Installation Guide



Release 14.7.2.0.0

F88382-01

November 2023

The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

ORACLE®

Copyright © 2020, 2023, 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

1 Domain and Cluster Configuration

2 Data Sources Creation

3 Deployments

4 Restarts and Refresh

Index

Preface

- [Purpose](#)
- [Audience](#)
- [Documentation Accessibility](#)
- [Diversity and Inclusion](#)
- [Related Resources](#)
- [Conventions](#)
- [Acronyms and Abbreviations](#)

Purpose

This guide would help you to install the Oracle Banking Cash Management UI on designated environment. It is assumed that all the prior setup is already done related with WebLogic managed server creation. It is recommended to use dedicated managed server for Oracle Banking Cash Management UI.

Audience

This guide is intended for WebLogic admin or ops-web team who are responsible for installing the OFSS banking products.

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

The related documents are as follows:

- *Oracle Banking Cash Management Services Installation 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.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Acronyms and Abbreviations

The list of the acronyms and abbreviations used in this guide are as follows:

Table Acronyms and Abbreviations

Abbreviation	Description
JDK	Java Development Kit
OSDC	Oracle Software Delivery Cloud
SMS	Security Management System
UI	User Interface

1

Domain and Cluster Configuration

This topic describes the domain and cluster configuration for Oracle Banking Cash Management.

Prerequisites

- Database setup for all the modules viz. Plato, SMS, Common Core, Oracle Banking Cash Management Services and all Day-0 setups must be completed. **(Required)**
- Machine should have Java JDK installed.
- Oracle Fusion Middleware Infrastructure must be installed on the machine.



Note:

For the exact version to be installed, refer to the **Tech Stack** section in **Release Notes**.

Domain Creation and Configuration

It is recommended to create the domain structure as given and to maintain the same nomenclature.



Note:

For creating Domain and Configuration, refer to **Create and Cluster Configuration** section in **Configuration and Deployment Guide**.

2

Data Sources Creation

This topic describes about the data source creation for Oracle Banking Cash Management Installation. .

Prerequisites

- Database schemas for all Oracle Banking Cash Management services are created and all the required grants are given.
- All the domains and managed servers are created.

Data sources List

The list of the data sources has to be created on each domain before deployment of the applications onto the managed servers.

Table 2-1 Data Source List

Data Source Name	Data Source JNDI	Target
PLATO	jdbc/PLATO	OBCM_UIManagedServer1
PLATO-UICONFIG	jdbc/PLATO_UI_CONFIG	



Note:

For creating a data source, refer to **Create Data Source** section in **Configuration and Deployment Guide**.

3

Deployments

This topic describes about the deployments for Oracle Banking Cash Management Installation.

Prerequisite

Before you proceed with below, make sure the previous steps are completed.

Deployment List

The following table gives the details of the deployments required on each Server for the UI Component application to run. Deploy one after other in the same given order:



Note:

For the exact versions of the archive name, refer to the OSDC file available as a part of the release.

Table 3-1 Deployment List

Application	Archive	OSDC Path	Target
app-shell	app-shell-{version}.war	\UI	OBCM_UIManagedServer1
cmc-component-server	cmc-component-server-{version}.war		
moc-component-server	moc-component-server-{version}.war		
obpy-component-server	obpy-component-server{version}.war		
obscfcm-component-server	obscfcm-component-server-{version}.war		
obcm-component-server	obcm-component-server-{version}.war		
sms-component-server	sms-component-server-{version}.war		



Note:

To deploy application, refer to the **Deploy Application** section in **Configuration and Deployment Guide**.

4

Restarts and Refresh

This topic describes the procedure to restart and refresh the servers.

Once everything is deployed, the managed servers and for each application call path “/refresh” for refreshing the configuration properties.

 **Note:**

To restart the server, refer to **Restart Server** section in **Configuration and Deployment Guide**.

Index

D

Data Sources Creation, [2-1](#)

Deployments, [3-1](#)

Domain and Cluster Configuration, [1-1](#)

R

Restarts and Refresh, [4-1](#)