Oracle® Banking Cash Management
User Interface Installation Guide

Release 14.8.1.0.0

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Oracle Banking Cash Management User Interface Installation Guide, Release 14.8.1.0.0

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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.

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

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.
italic	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. Oracle Banking Microservices Architecture, SMS, Common Core, Oracle Banking Cash Management Services 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**.

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