

Oracle® Banking Cash Management User Interface Installation Guide



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Contents

Preface

1 Domain and Cluster Configuration

2 Data Sources Creation

3 Deployments

4 Restarts and Refresh

Index

Preface

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.

List of Topics

This guide is organized as follows.

Table 1 List of Topics

Topics	Description
Domain and Cluster Configuration	This topic provides the information about the Domain creation and Cluster Configuration.
Data Sources Creation	This topic provides the information about creation of data sources.
Deployments	This topic provides the information about the deployments.
Restarts and Refresh	This topic provides the information about the restart and refresh.

Organization

This guide allows you to install the following:

- Oracle Banking Cash Management UI

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](#)