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Financial Services

Oracle Banking Supply Chain Finance

User Interface Installation Guide

Release 14.7.1.0.0

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1. Preface

1.1 Introduction

This guide would help you to install the Oracle Banking Supply Chain Finance 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 Supply Chain Finance UI.

1.2 Audience

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

1.3 Document 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

1.4 Organization

This installation user guide would allow you to install following:

- Oracle Banking Supply Chain Finance UI

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2. Domain & Cluster Configuration

2.1 Domain Configuration

2.1.1 Prerequisite

- Database setup for all the modules viz. Plato, SMS, Common Core, Oracle Banking Supply Chain Finance 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 **Annexure – A: Environment Details** section in Release Notes.*

2.1.2 Domain Creation and Configuration

It is recommended to create the domain structure as given below and also to maintain the same nomenclature. For Creating Domain and Configuration, please refer to the "**Create and Cluster Configuration**" from **Configuration and Deployment Guide** .

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3. Data Sources Creation

3.1 Prerequisite

- Database schemas for all Oracle Banking Supply Chain Finance services are created and all the required grants are given.

- All the domains and managed servers are created.

3.2 Data sources List

The table below lists the data sources to be created on each managed server prior to deployment of applications onto managed servers.

Data Source Name	Data Source JNDI	Target
PLATO	jdbc/PLATO	OBSCF_UIManagedServer1
PLATO_UI_CONFIG	jdbc/PLATO_UI_CONFIG	

For creating data source, please refer to the "**Create Data Sources"** from **Configuration and Deployment Guide**.

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4.   Deployments

4.1   Prerequisite

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

4.2   Deployment List

Below table give 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 and release numbers, refer to the OSDC file available as a part of the release.

Application	Archive	OSDC Path	Target
app-shell	app-shell-{version}.war	\OBSCF_OSDC_{release}\UI\	OBSCF_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		
obscf-component-server	obscf-component-server-{version}.war		
sms-component-server	sms-component-server-{version}.war		

4.3   Steps to Deploy as Application

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

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5. Restarts and Refresh

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

5.1 Restarting Servers

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

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