

User Interface Installation Guide
Oracle Banking Electronic Data Exchange for Corporates
Patchset Release 14.7.2.0.0

Part No. F89453-01

November 2023

ORACLE®

User Interface Installation Guide

November 2023

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1. Preface

1.1 Introduction

This guide would help you to install the Oracle Banking Electronic Data Exchange for Corporates 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 Electronic Data Exchange for Corporates 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 Electronic Data Exchange for Corporates UI

2. Domain & Cluster Configuration

2.1 Domain Configuration

2.1.1 Prerequisite

- Database setup for all the modules viz. Plato, SMS, Common Core, OBEDX Services and all Day-0 setups must be completed. (**Required**)
- Machine should have JDK installed.
- Oracle Fusion Middleware Infrastructure 12.2.1.4.0 has to be installed on the machine.

2.1.2 Domain Creation and Configuration

It is recommended to have different managed server in one domain for each application. For Creating Domain and Configuration, please refer to Configuration and Deployment Guide “**How to create and Cluster Configuration**”.

3. Data Sources Creation

3.1 Prerequisite

- Database schemas for all OBEDX 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 | OBEDXC Managed Server |
| PLATO-UI | jdbc/PLATO_UI_CONFIG | |

For creating data source in please refer Configuration and Deployment Guide “**How to create Data sources**” section.

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 SMS application to run. Deploy one after other in the same given order:

| Application | Archive | OSDC Path | Target |
|------------------------|--------------------------------------|--------------------------|----------------------|
| app-shell | app-shell-{version}.war | {UNZIP OSDC PACKAGE}\UI\ | Plato Managed server |
| cmc-component-server | cmc-component-server-{version}.war | | |
| moc-component-server | moc-component-server-{version}.war | | |
| sms-component-server | sms-component-server-{version}.war | | |
| obedx-component-server | obedx-component-server-{version}.war | | |

NOTE: Refer to OSDC file for the exact version number for each service.

4.3 Steps to Deploy as Application

To deploy application please refer “**How to deploy section**” section of “**Configuration and Deployment Guide**”.

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 “**How to restart**” section of **Configuration and Deployment Guide**.

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