

Oracle® Banking Electronic Data Exchange for Corporates User Interface Installation Guide



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

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Preface

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Purpose

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.

Audience

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

Acronyms and Abbreviations

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

Abbreviation	Description
OBEDX	Oracle Banking Electronic Data Exchange for Corporates

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Screenshot Disclaimer

Personal information used in the interface or documents are dummy and does not exist in the real world. It is only for reference purposes.

1

Domain & Cluster Configuration

Domain Configuration

Prerequisite

- Database setup for all the modules viz. Plato, SMS, Common Core, OBCM 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.

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 **Annexure** guide.

2

Data Sources Creation

Prerequisite

- Database schemas for all OBEDX services are created and all the required grants are given.
- All the domains and managed servers are created.

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, please refer to the “**Create Data Sources**” from **Annexure** guide.

3

Deployments

Prerequisite

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

Deployment List

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.

Steps to Deploy as Application

To deploy application, please refer to the “**Deploy Application**” section from **Annexure** guide.

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Restarts and Refresh

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

Restarting Servers

To restart the server, please refer to the “**Restart Server**” section from **Annexure** guide.

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