

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



Patchset Release 14.7.3.0.0

F94417-01

February 2024

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

ORACLE®

Oracle Banking Electronic Data Exchange for Corporates User Interface Installation Guide, Patchset Release 14.7.3.0.0

F94417-01

Copyright © 2018, 2024, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

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>.

Contents

Preface

Purpose	iv
Audience	iv
Acronyms and Abbreviations	iv
Documentation Accessibility	iv
Screenshot Disclaimer	v

1 Domain & Cluster Configuration

2 Data Sources Creation

3 Deployments

4 Restarts and Refresh

Index

Preface

- [Purpose](#)
- [Audience](#)
- [Acronyms and Abbreviations](#)
- [Documentation Accessibility](#)
- [Screenshot Disclaimer](#)

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

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.

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.

4

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.

Index

D

Data Sources Creation, [2-1](#)
Deployments, [3-1](#)
Domain & Cluster Configuration, [1-1](#)

R

Restarts and Refresh, [4-1](#)