

Oracle® Banking Treasury Management Installation Index



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Contents

Preface

Audience	iv
Acronyms and Abbreviations	iv
Related Resources	v

1 Installation Index

Preface

This guide helps the user with the installation of Oracle Banking Application.

The images used in the documentation are of illustration purpose and need to be used only for reference.

This preface has the following topics:

- [Audience](#)
- [Acronyms and Abbreviations](#)
- [Related Resources](#)

Audience

This guide is intended for WebLogic admin who are responsible for installing the Oracle Banking Treasury Management.

Acronyms and Abbreviations

The acronyms and abbreviations are listed in this below table:

Table 1 Acronyms and Abbreviations

Abbreviations or Acronyms	Definition
DV	Derivatives
DSN	Data Source name
EAR	Enterprise archive
ETD	Exchange Traded Derivatives
FX	Foreign Exchange
FCUBS	Oracle FLEXCUBE Universal Banking
LDAP	Lightweight Directory Access Protocol
JDBC	Java Database Connectivity
JVM	Java Virtual Machine
MM	Money Market
OBTR	Oracle Banking Treasury Management
OT	Over the Counter Options
SE	Securities
SR	Securities Repo

Table 1 (Cont.) Acronyms and Abbreviations

Abbreviations or Acronyms	Definition
SMS	Security Management System
UI	User interface

Related Resources

For more information, see these Oracle Banking Treasury Management resources:

- *Oracle Banking Treasury Management Release Notes*
- *Oracle Banking Treasury Management Installer Index*
- *Oracle Banking Treasury Management Installer Prerequisite*

1

Installation Index

This topic provides the information on the security guidelines, environmental setup, installation and troubleshooting of the application.

Security Guidelines

Before proceeding with the below installation, make sure that the security guidelines for Oracle Banking Treasury Management have been adhered to as mentioned in the Security Guide document.

Environment Setup

This topic provides the outline of the chapters included in the installation manuals and provides a summary of each chapter. You can identify the chapters containing the details of each activity that you perform during Oracle Banking Application installation.

The installation guides are organized as follows:

Prerequisites required for installing OBTR application. This also lists out the tasks like setting up

- *Database Settings* describes the database settings required for OBTR.
- *Application servers Settings* describes the various configurations required to set up application server.
- *Client browsers Settings* describes the configuration of supported client browsers.

That you need to set up before you begin with the installation of Oracle FLEXCUBE. The document refers to the release notes for qualified version.

Setting up Client Browsers

Client browsers are required to run the Oracle Banking applications. You need to configure the browsers after installation in order to run these applications properly in the browsers. Refer to the Supported Client Browser Configuration guide.

Security Management System Services Installation

Security Management System Services Installation Guide describes the steps to install SMS services in a designated environment

Database Settings

- This section gives the detailed instructions for setting up database. It explains the instructions for setting up database initialization parameters, Table space storage details and grants required Oracle FLEXCUBE schema.
- Refer the *Prerequisite* chapter of Security Guide document for making the environment more safe and secured.
- Also instructions related to setting up additional features of the database are covered here. These features included.

Application Server Settings: Middleware Practices

This section provides a step by step process to configure Weblogic Server. The process involves creation of domain, pack and unpack of domain, JVM tuning and JDBC tuning. It also explains the process of starting of managed servers using scripts and starting admin server.

Support for Extensibility

This section explains the customization of LDAP authentication for Oracle FLEXCUBE. This explains the detailed instructions to be followed for customizing LDAP authentication. There are detailed instructions for creating property file, building EAR, setting up database and deploying application for all the components supported by Oracle FLEXCUBE Installer.

Refer the *INFRA Extensibility Details* chapter of 'Extensibility' user manual for further information on the customization of LDAP.

Installer Installation

Graphical Installer This section give the basic instructions for setting up the pre-requisites for running the Installer in Graphical- mode, It explains the steps to be followed before getting started with the installer in UI mode.

Installation

The Installation section describes the various build and deployment options available in the installer. There are detailed instructions for creating property file, building EAR, setting up database and deploying application for all the components supported by Oracle FLEXCUBE Installer.

Refer the *Securing Oracle FLEXCUBE* chapter of Security Guide user manual for making the environment more safe and secured.

Maintenance

Password Change for Oracle FLEXCUBE: This section explains the instructions for Changing the passwords, it explains the process of changing passwords in Oracle FLEXCUBE, changing password in oracle weblogic like schema password.

Installer Utilities

- **Reports DSN Entries Utility:** Explains the detailed steps to Setting up reports DSN Entries using Oracle FLEXCUBE Universal Banking Installer.
- **User Creation Utility:** Explains the instructions to be followed for User Creation for the database using Oracle FLEXCUBE installer.
- **Switch Monitor Installation Utility:** Explains the detailed steps to setting up Switch Monitor Installation Utility using Oracle FLEXCUBE Universal Banking Installer.

Troubleshooting

The Troubleshooting section provides the resolution details for some of the known problems faced while using the FLEXCUBE installer.