

Oracle® Banking Treasury Management Installation Index



Release 14.8.0.0.0
G28441-01
April 2025

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Preface

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Purpose

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

Audience

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

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 customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at [Critical Patches, Security Alerts and Bulletins](#). All critical patches should be applied in a timely manner to make sure effective security, as strongly recommended by [Oracle Software Security Assurance](#).

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also

mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

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*

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
<code>monospace</code>	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Screenshot Disclaimer

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

Acronyms and Abbreviations

The acronyms and abbreviations are listed in this below table:

Table 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

Table (Cont.) Acronyms and Abbreviations

Abbreviations or Acronyms	Definition
MM	Money Market
OBTR	Oracle Banking Treasury Management
OT	Over the Counter Options
SE	Securities
SR	Securities Repo
SMS	Security Management System
UI	User interface

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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.