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Installation Index



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Contents

1 Preface

1.1	Purpose	1-1
1.2	Audience	1-1
1.3	Documentation Accessibility	1-1
1.4	Critical Patches	1-2
1.5	Diversity and Inclusion	1-2
1.6	Conventions	1-2
1.7	Screenshot Disclaimer	1-2
1.8	Abbreviations and Acronyms	1-2

2 Index

2.1	Security Guidelines	2-1
2.2	Environment Setup	2-1
2.3	Support for Extensibility	2-3
2.4	Installer Installation	2-3
2.5	FLEXCUBE UBS Installation	2-3
2.6	Maintenance	2-3
2.7	Installer Utilities	2-4
2.8	Troubleshooting	2-4

List of Tables

1-1	User Roles - Description	1-1
1-2	Conventions	1-2
1-3	Abbreviations and Acronyms	1-2
2-1	Application Server	2-2
2-2	Maintenance	2-4
2-3	Installer Utilities	2-4

1

Preface

- [Purpose](#)
- [Audience](#)
This manual is intended for the following User/User Roles:
- [Documentation Accessibility](#)
- [Critical Patches](#)
- [Diversity and Inclusion](#)
- [Conventions](#)
- [Screenshot Disclaimer](#)
- [Abbreviations and Acronyms](#)
The list of the acronyms and abbreviations used in this guide are as follows:

1.1 Purpose

This manual is designed to help acquaint you with the installation of Oracle FLEXCUBE.

1.2 Audience

This manual is intended for the following User/User Roles:

Table 1-1 User Roles - Description

Role	Description
Implementation Team	Implementation of Oracle FLEXCUBE
Presales Team	Install Oracle FLEXCUBE for demo purpose
Bank Personnel	Who installs Oracle FLEXCUBE

The user of this manual is expected to have basic understanding of Application servers like Oracle Weblogic and Oracle Database

1.3 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <https://www.oracle.com/corporate/accessibility/>.

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.

1.4 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 ensure effective security, as strongly recommended by [Oracle Software Security Assurance](#).

1.5 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.

1.6 Conventions

The following text conventions are used in this document:

Table 1-2 Conventions

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.

1.7 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.

1.8 Abbreviations and Acronyms

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

Table 1-3 Abbreviations and Acronyms

Abbreviation	Description
FCUBS	Oracle FLEXCUBE Universal banking Solutions

2

Index

This topic provides the Index for the manual.

This chapter contains the following sections:

- [#unique_21](#)
- [#unique_22](#)
- [#unique_23](#)
- [#unique_24](#)
- [#unique_25](#)
- [#unique_26](#)
- [#unique_27](#)
- [#unique_28](#)
- [Security Guidelines](#)
This topic describes about the Security Guidelines
- [Environment Setup](#)
This topic describes about the Environment Setup.
- [Support for Extensibility](#)
This topic describes about the Support for Extensibility
- [Installer Installation](#)
This topic describes about the Installer Installation
- [FLEXCUBE UBS Installation](#)
This topic describes about the FLEXCUBE UBS Installation
- [Maintenance](#)
This topic describes about the Maintenance
- [Installer Utilities](#)
This topic describes about the Installer Utilities
- [Troubleshooting](#)
This topic describes about the Troubleshooting

2.1 Security Guidelines

This topic describes about the Security Guidelines

The user of this manual should ensure security guidelines for this release of FLEXCUBE are adhered to as mentioned in the [Security Guide document](#). This is a pre-requisite before proceeding further.

2.2 Environment Setup

This topic describes about the Environment Setup.

This section helps you get an 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 will perform during Oracle FLEXCUBE installation.

The Installation Manuals are organized as follows:

Prerequisites

This manual describes the [Prerequisites required for installing Oracle FLEXCUBE](#)

This also lists out the tasks like setting up

- Database Settings
- Application servers Settings
- Client browsers Settings

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 Oracle FLEXCUBE and other applications. You need to configure the browsers after installation in order to run these applications properly in the browsers.

This section gives you the basic instructions for Configuring browser for launching ORACLE FLEXCUBE in the browser. It also explains the step by step process of clearing Cache, suppressing Cache, methods for setting trusted sites and popup blocker.

- [Apple Safari](#)
- [Mozilla Firefox](#)
- [Google Chrome](#)
- [Microsoft EDGE](#)

Oracle Database Settings

- This section gives the detailed instructions for setting up database. It explains the instructions for setting up database initialization parameters, Tablespace storage details and grants required Oracle FLEXCUBE schema.
- Refer the 'Prerequisite' chapter of Security Guide [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

Table 2-1 Application Server

Fields	Description
Oracle HTTP server	This section provides details on Oracle HTTP server installation Oracle HTTP server installation and configuring for Oracle FLEXCUBE.

Table 2-1 (Cont.) Application Server

Fields	Description
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.

Refer the 'Prerequisite' chapter of Security Guide document for making the environment more safe and secured.

Refer to Weblogic Configuration for setting up safe and secure application server.

2.3 Support for Extensibility

This topic describes about the Support for Extensibility

This section explains the customization of LDAP authentication for Oracle FLEXCUBE. This explains the detailed instructions to be followed for customising LDAP authentication.UBS. 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.

2.4 Installer Installation

This topic describes about the Installer Installation

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

2.5 FLEXCUBE UBS Installation

This topic describes about the FLEXCUBE UBS Installation

The [FLEXCUBE UBS Installation](#) FLEXCUBE UBS Installation section describes the various build and deployment options available in the installer. Also, it talks about the various components that make up FLEXCUBE UBS. 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 [Security Guide](#) user manual for making the environment more safe and secured.

2.6 Maintenance

This topic describes about the Maintenance

Table 2-2 Maintenance

Fields	Description
Password Change for Oracle FLEXCUBE	This section explains the instructions for changing the passwords, it explains the process of changing passwords changing passwords in Oracle FLEXCUBE, changing password in oracle weblogic like schema password, and it also explains the steps for changing passwords in server.
Scheduler PLSQL JOB Creation	This document explains the procedure to be followed for Scheduler PLSQL JOB Creation Scheduler PLSQL JOB Creation for FLEXCUBE Universal Banking Solutions.
Scheduler JAVA JOB Creation	This document explains the procedure to be followed for Scheduler JAVA JOB Creation Scheduler JAVA JOB Creation for FLEXCUBE Universal Banking Solutions.
Switch Simulator	This document explains the procedure to be followed for usage of Switch Simulator Switch Simulator for FLEXCUBE Universal Banking Solutions.

2.7 Installer Utilities

This topic describes about the Installer Utilities

Table 2-3 Installer Utilities

Fields	Description
Reports DSN Entries Utility	This section explains the detailed steps to setting up Reports DSN Entries Reports DSN Entries using Oracle FLEXCUBE Universal Banking Installer.
User Creation Utility	This section explains the instructions to be followed for User Creation User Creation for the database using Oracle FLEXCUBE installer.
Switch Monitor Installation Utility	This section explains the detailed steps to setting up Switch Monitor Installation Switch Monitor Installation Utility using Oracle FLEXCUBE Universal Banking Installer

2.8 Troubleshooting

This topic describes about the Troubleshooting

The Troubleshooting[Troubleshooting](#) section provides the resolution details for some of the known problems faced while using the FLEXCUBE installer.