Oracle FLEXCUBE Investor Servicing Installer Index Oracle FLEXCUBE Investor Servicing Release 14.4.0.0.0 Part No. F32763-01 [July] [2020]



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1. About the Manual

1.1 Introduction

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

1.2 Audience

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

Role	Function
Implementation team	Implementation of Oracle FLEXCUBE Investor Servicing
Presales team	Install Oracle FLEXCUBE Investor Servicing for demo purpose
Bank personnel	Who installs Oracle FLEXCUBE Investor Servicing

The user of this manual is expected to have basic understanding of Application server like Oracle Weblogic, IBM Websphere and Oracle Database.

1.3 Abbreviations and Acronyms

This guide July refer to the following abbreviations:

Abbreviation	Description
FCIS	Oracle FLEXCUBE Investor Servicing
BIP	Oracle Business Intelligence Publisher
ОЕМ	Oracle Enterprise Manager
EMS	Electronic Messaging Service
EJB	Enterprise Java Bean
MDB	Message Driven Beans

1.4 **Security Guidelines**

The user of this manual should ensure security guidelines for this release of Oracle FLEXCUBE are adhered to as mentioned in the <u>Security Guide</u> document. This is a pre-requisite before proceeding further.



1.5 **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 Investor Servicing installation.

The Installation Manuals are organized as follows:

Prerequisites

This manual describes the <u>Prerequisites required for installing Oracle FLEXCUBE Investor Servicing.</u>

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 Investor Servicing. The document refers to the release notes for qualified version.

Setting up Client Browsers

Client browsers are required to run Oracle FLEXCUBE Investor Servicing and other applications. You need to configure the browsers after installation in order to run these applications properly in the browsers.

This document includes the following chapters:

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

Microsoft Edge	Mozilla Firefox	Google Chrome



Application Server Settings

Oracle HTTP Server

This section provides details on <u>Oracle HTTP Server Installation</u> and configuring for Oracle FLEXCUBE Investor Servicing.

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 <u>Security Guide</u> document for making the environment more safe and secured.

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

1.6 Support for Extensibility

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

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

1.7 <u>Installer Installation</u>

Installer support installation of Oracle FLEXCUBE Investor Servicing in two modes Graphical mode and silent mode.

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
Silent Installer	This section give the basic instructions for setting up the pre requisites for running the Installer in SILENT-mode , (section 2.Running Oracle FLEXCUBE Installer in Silent Mode). It explains the steps to be followed before getting started with the installer in SILENT mode



1.8 FLEXCUBE IS Installation

The <u>FLEXCUBE IS Installation</u> section describes the various build and deployment options available in the installer. Also, it talks about the various components that make up Oracle FLEXCUBE Investor Servicing. There are detailed instructions for creating property file, building EAR, setting up database and deploying application for all the components supported by Oracle FLEXCUBE Investor Servicing Installer.

Refer the 'Securing Oracle FLEXCUBE Investor Servicing' chapter of <u>Security Guide</u> user manual for making the environment more safe and secured.

1.9 **Maintenance**

Purging	This section explains the detailed instructions to be followed for Building SWITCH EAR, it explains the step by step instructions for building the EAR with the corresponding property file.
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, and it also explains the steps for changing passwords in websphere and changing passwords in server.
Scheduler PLSQL JOB Creation	This document explains the procedure to be followed for Scheduler PLSQL JOB Creation for FLEXCUBE Investor Servicing.
Scheduler JAVA JOB Creation	This document explains the procedure to be followed for Scheduler JAVA JOB Creation for FLEXCUBE Investor Servicing.



1.10 **Installer Utilities**

DSN Entries Utility	For SMS and each LOB DSN Entries to be created. DSN Entries Utility needs to be used to create DSN entries.
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	This section explains the detailed steps to Setting up DSN Entries using Oracle FLEXCUBE Investor Servicing Installer.
User Creation Utility	This section explains the instructions to be followed for <u>User Creation</u> for the database using Oracle FLEXCUBE Investor Servicing installer.
Cross Schema Execution	This Utility need to be used to create Synonyms of other schema.
	This section explains the instructions to be followed for Cross-Schema-Script Execution for the database using Oracle FLEXCUBE Investor Servicing installer. This is a mandatory step that needs to be executed post the DB installation step.
Internal Handoff Grants	This section explains the instructions to be followed for Internal Handoff Grants provision using Oracle FLEXCUBE Investor Servicing installer.

1.11 **Troubleshooting**

The <u>Troubleshooting</u> section provides the resolution details for some of the known problems faced while using the Oracle FLEXCUBE Investor Servicing installer.





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Oracle Financial Services Software Limited Oracle Park Off Western Express Highway Goregaon (East) Mumbai, Maharashtra 400 063 India

Worldwide Inquiries: Phone: +91 22 6718 3000 Fax:+91 22 6718 3001

www.oracle.com/financialservices/

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