

Licensing Guide  
Oracle FLEXCUBE Investor Servicing  
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Licensing Guide  
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# 1. Preface

## 1.1 Introduction

This document helps you understand the guiding rules for Oracle FLEXCUBE Investor Servicing licensing, the components included in the license and the units that are separately licensed.

This document also provides information on the third party software packaged along with Oracle FLEXCUBE Investor Servicing.

## 1.2 Audience

This document is intended for the following audience:

- Customers
- Partners

## 1.3 Documentation Accessibility

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

## 1.4 Organization

This manual is organized into the following chapters:

Chapter	Description
Chapter 1	Preface gives information on the intended audience. It also lists the various chapters covered in this license guide.
Chapter 2	Oracle FLEXCUBE Investor Servicing Licensing provides information on Oracle FLEXCUBE Investor Servicing licensing.
Chapter 3	Software Pre-requisites consists of the technology pre-requisites required for Oracle FLEXCUBE Investor Servicing.
Chapter 4	Third Party Licenses provides information on licensing of third party software packaged along with Oracle FLEXCUBE Investor Servicing.

## **1.5 Related Documents**

For more information, refer to the following documents:

- End user license agreement
- Oracle FLEXCUBE User Manuals

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## 2. Oracle FLEXCUBE Investor Servicing Licensing

### 2.1 Introduction

This chapter provides information on Oracle FLEXCUBE Investor Servicing licensing. It contains the following sections:

- General licensing rules
- Components included in the license
- Separately licensed pre-requisite products and licensing metric
- Restricted use license

### 2.2 General Licensing Rules

Not applicable for Oracle FLEXCUBE Investor Servicing products.

### 2.3 Components Included in License

Not applicable for Oracle FLEXCUBE Investor Servicing products.

## **2.4 Separately Licensed Pre-requisite Products and Licensing Metric**

The module wise list of separately licensed products and the licensing metric is given below.

*For other separately licensable software pre-requisites, refer to the section Software Pre- requisites.*

<b>Module Description</b>	<b>Separately Licensed Prerequisites</b>	<b>Licensing Metric(s)</b>
Oracle FLEXCUBE Investor Servicing for Mutual Funds	Oracle FLEXCUBE Development Workbench for Investor Servicing	\$M in Assets Under Management
Oracle FLEXCUBE Investor Servicing for Unit Linked Investment and Insurance Products	Oracle FLEXCUBE Investor Servicing for Mutual Funds	\$M in Assets Under Management
Oracle FLEXCUBE Investor Servicing for Hedge Funds	Oracle FLEXCUBE Investor Servicing for Mutual Funds	\$M in Assets Under Management
<b>Oracle FLEXCUBE Open Development Tools</b>		
Oracle FLEXCUBE Development Workbench for Investor Servicing	Oracle FLEXCUBE Investor Servicing for Mutual Funds	Application User

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## 3. Software Prerequisites

Following are the separately licensable software prerequisites for Oracle FLEXCUBE Investor Servicing Products.

### 3.1 Software Prerequisites

#### Tech Stack – Oracle

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle FLEXCUBE Investor Servicing	UI-Host and Centralized	Application Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	Fusion Middleware Infrastructure	12.2.1.2.0
				Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.8 Update112
				Open Symphony Quartz	2.2.3
		Database Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	12.1.0.2.0
		Document Management System	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	Oracle WebLogic Server	10.3.6
				Oracle WebCenter Content Imaging	11.1.1.9.0
				Repository Creation Utility	11.1.1.9.0
				Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.7 Update 80
		Reporting Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	Oracle WebLogic Server	12.2.1.2.0
				Oracle BI Publisher	12.2.1.2.0
				Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.8 Update112
				RCU Utility (Windows)	12.2.1.2.0
		FLEXCUBE	Oracle	Oracle WebLogic	12.2.1.2.0



		Information Server - Analytics	Enterprise Linux Server 6.6 (x86 64 Bit)	Server	
				Oracle Business Intelligence Enterprise Edition (OBIEE)	12.2.1.2.0
				Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.8 Update112
				RCU Utility (Windows)	12.2.1.2.0
		Client Machines	#Supported Browsers	Internet Explorer	Microsoft Internet Explorer Release (11.*)
				Mozilla Firefox	Mozilla Firefox 1 Release(50+)
				Google Chrome	Google Chrome 1 Release(55+)
				Microsoft Edge	Microsoft Edge (25.x)
				Safari	Safari 9.x
		Single Sign On Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	JDK	JDK 1.7 Update 80
				Weblogic	10.3.6
				RCU Utility (Windows)	11.1.1.9.0
				Oracle Identity And Access Management	11.1.2.3.0
				Oracle Identity Management(OID)	11.1.1.9.0
				Oracle SOA	11.1.1.9.0
				Oracle Webtier Utilities	11.1.1.9.0
				Oracle Webgate	11.1.2.3.0
				OID Connector	OID 11.1.1.7.0
Oracle FLEXCUBE	UI-Host and Centralized	Application Server	Oracle Enterprise	Oracle WebLogic Server	12.2.1.2.0 (JDK 1.8 Update 112)

Investor Servicing BPEL/BPMN Processes and Process Framework			Linux Server 6.6 (x86 64 Bit)	Oracle Repository Creation Utility (RCU) - To create SOA related schemas for BPEL	12.2.1.2.0
				Oracle SOA Suite, Oracle BPM Suite	12.2.1.2.0
Oracle FLEXCUBE Investor Servicing Integration Gateway	Web services (incoming)	Integration Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	Oracle WebLogic Server	12.2.1.2.0
	HTTP Servlet (incoming)				
	EJB (incoming)				
	MDB (incoming)				
	Notifications (outgoing)				

#### Tech Stack – IBM

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle FLEXCUBE Investor Servicing	UI-Host and Centralized	Application Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	IBM WebSphere Application Server with inbuilt JVM (IBM JDK 1.8_64)	8.5.5.9
				IBM WebSphere MQ Server	8.0.0.2
				Open Symphony Quartz	2.2.3
		Database Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	12.1.0.2.0
		Client Machines	#Supported Browsers	Internet Explorer	Microsoft Internet Explorer Release (11.*)
				Mozilla Firefox	Mozilla Firefox 1 Release (50+)
				Google Chrome	Google Chrome 1 Release(55+)

				Microsoft Edge	Microsoft Edge (25.x)
				Safari	Safari 9.x
Oracle FLEXCUBE Investor Servicing Integration Gateway	Web services (incoming)	Integration Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	IBM WebSphere Application Server with inbuilt JVM (IBM JDK 1.8_64)	8.5.5.9
	HTTP Servlet (incoming)				
	EJB (incoming)				
	MDB (incoming)	Integration Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	IBM WebSphere Application Server with inbuilt JVM (IBM JDK 1.8_64)	8.5.5.9
				IBM WebSphere MQ Server	8.0.0.2
	Notifications (outgoing)	Integration Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	IBM WebSphere Application Server with inbuilt JVM (IBM JDK 1.8_64)	8.5.5.9
				IBM WebSphere MQ Server	8.0.0.2

# Browser support is no longer based on Operating Systems but strictly tied to the browser themselves, no matter which Operating Systems they are installed on. Current release is certified on client workstations with Windows 7, 8, 10 and Mac OS X.

## 3.2 Module-wise Software Prerequisites

Product Name	Product Version	Requirements
Oracle Fusion Middleware Infrastructure	12.2.1.2.0	Optional - Oracle FLEXCUBE Investor Servicing and Oracle FLEXCUBE Investor Servicing Integration Gateway supports both WebLogic (Fusion Middleware) and WebSphere.
Oracle RDBMS Enterprise Edition	12.1.0.2.0	Standard requirement
Oracle WebCenter Content Imaging	11.1.1.9.0	Optional – Kindly refer Section 3.1 for requisite component.
Oracle SOA Suite	11.1.1.9.0	Optional – Kindly refer Section 3.1 for requisite component.
Oracle Business Intelligence Publisher	12.2.1.2.0	Optional – Kindly refer Section 3.1 for requisite component.
Oracle Identity and Access Management	11.1.2.3.0	Optional – Only if SSO is required
Oracle Identity Management	11.1.1.9.0	Optional – Only if SSO is required
OBIEE	12.2.1.2.0	Optional - Oracle FLEXCUBE Requirement.
IBM WebSphere Server	8.5.5.9	Optional - Oracle FLEXCUBE Investor Servicing and Oracle FLEXCUBE Investor Servicing Integration Gateway supports both WebLogic (Fusion Middleware) and WebSphere.
IBM WebSphere MQ Server	8.0.0.2	Optional – Required for Oracle FLEXCUBE Investor Servicing and Oracle FLEXCUBE Investor Servicing Integration Gateway on WebSphere

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## 4. Third Party Licenses

### 4.1 Introduction

This chapter provides information on licensing of third party software that are packaged with Oracle FLEXCUBE Investor Servicing. It contains the following sections:

- Apache License 2.0
- MIT License
- BSD-Style License
- Third Party Libraries

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Scott Hudson, Frank Flannery, C. Scott Ananian

CUP Parser Generator runtime (javacup\runtime) - see LICENSE.txt

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Elliot Joel Berk and C. Scott Ananian

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Other developers who have contributed code are:

\* Brian Langel



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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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- log4j2.6.2.jar
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