

Licensing Guide  
Oracle FLEXCUBE Investor Servicing  
Release 14.5.0.14.0  
[June] [2025]





Licensing Guide  
June 2025  
Version 14.5.0.14.0

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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 | <i>Preface</i> gives information on the intended audience. It also lists the various chapters covered in this license guide.                 |
| Chapter 2 | <i>Oracle FLEXCUBE Investor Servicing Licensing</i> provides information on Oracle FLEXCUBE Investor Servicing licensing.                    |
| Chapter 3 | <i>Software Pre-requisites</i> consist of the technology pre-requisites required for Oracle FLEXCUBE Investor Servicing.                     |
| Chapter 4 | <i>Third Party Licenses</i> provide 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 Investor Servicing 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

### 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 & Licensing Metric

The module wise list of separately licensed products and the licensing metric is given below. Kindly refer the Oracle Financial Services Global Price List for latest pricing information/updates.

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

| Module Description                                                                                | Separately Licensed Prerequisites                            | Licensing Metric(s)            |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------|
| 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 <sup>1</sup> | Oracle FLEXCUBE Investor Servicing for Mutual Funds          | \$M in Assets Under Management |
| Oracle FLEXCUBE Investor Servicing for Hedge Funds <sup>2</sup>                                   | Oracle FLEXCUBE Investor Servicing for Mutual Funds          | \$M in Assets Under Management |

|                                                                                    |                                                                                                                                                                                                               |                              |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| Oracle FLEXCUBE Investor Servicing for Pension Funds                               | Oracle FLEXCUBE Investor Servicing for Mutual Funds                                                                                                                                                           | Investment Account           |
| Oracle FLEXCUBE Investor Servicing Adapter for Blockchain Mutual Fund Transactions | Oracle FLEXCUBE Investor Servicing for Mutual Funds                                                                                                                                                           | 1K Transactions <sup>3</sup> |
| <b>Oracle FLEXCUBE Open Development Tools</b>                                      |                                                                                                                                                                                                               |                              |
| Oracle FLEXCUBE Development Workbench for Investor Servicing                       | Oracle FLEXCUBE Investor Servicing for Mutual Funds<br>or<br>Oracle FLEXCUBE Investor Servicing for Unit Linked Investment and Insurance Products<br>or<br>Oracle FLEXCUBE Investor Servicing for Hedge Funds | Application User             |

<sup>1</sup>The license program allows user to manage and administer an asset managed under Unit Linked Investment and Insurance products module in Mutual fund module as well. If any additional assets needs to be managed and administered only in Mutual Fund module, user will require to additionally license Mutual fund module.

<sup>2</sup>The license program allows user to manage and administer an equivalent amount of asset managed under Hedge Fund module in Mutual fund module as well. If any additional assets needs to be managed and administered only in Mutual Fund module, user will require to additionally license Mutual fund module

<sup>3</sup>1K Transactions: is defined as one thousand unique transactions processed through the Program during a 12 month period. You may not exceed the licensed number of transactions during a 12 month period unless you acquire additional transaction licenses from Oracle. For the purposes of Oracle FLEXCUBE Investor Servicing Adapter for Block chain Mutual Funds Transactions, 1K Transactions is defined as one thousand unique mutual fund transactions that are processed through the Program. Each query, endorsement or commit of subscription, redemption, switch or transfer irrespective of success or failure of the same is counted as a transaction.

## 3. Software Prerequisites

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

### 3.1 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 8.3 (x86 64 Bit) | Oracle Fusion Middleware Infrastructure                 | 12.2.1.4.0                     |
|                                    |                         |                                                                                                                                                                                                                                                                                                    |                                                 | Java HotSpot(TM) JDK (with WebLogic Application Server) | JDK 1.8 Update 281             |
|                                    |                         |                                                                                                                                                                                                                                                                                                    |                                                 | Open Symphony Quartz                                    | 2.3.2                          |
|                                    |                         | Database Server                                                                                                                                                                                                                                                                                    | Oracle Enterprise Linux Server 8.3 (x86 64 Bit) | Oracle RDBMS Enterprise Edition                         | 19.14.0.0.0                    |
|                                    |                         | Document Management System                                                                                                                                                                                                                                                                         | Oracle Enterprise Linux Server 8.3 (x86 64 Bit) | Oracle WebLogic Server                                  | 12.2.1.4.0                     |
|                                    |                         |                                                                                                                                                                                                                                                                                                    |                                                 | Oracle WebCenter Content Imaging                        | 12.2.1.4.0                     |
|                                    |                         |                                                                                                                                                                                                                                                                                                    |                                                 | Java HotSpot(TM) JDK (with WebLogic Application Server) | JDK 1.8 Update 281             |
|                                    |                         | Reporting Server                                                                                                                                                                                                                                                                                   | Oracle Enterprise Linux Server 8.3 (x86 64 Bit) | Oracle Analytics Server                                 | 5.9.0                          |
|                                    |                         | Oracle FLEXCUBE Information Server –Analytics                                                                                                                                                                                                                                                      | Oracle Enterprise Linux Server 8.3 (x86 64 Bit) | Java HotSpot(TM) JDK (with WebLogic Application Server) | JDK 1.8 Update 281             |
|                                    |                         | Client Machines <sup>#</sup><br>For detailed information on Browser Support, please refer to the Oracle Software Web Browser Support Policy at <a href="https://www.oracle.com/middleware/technologies/browser-policy.html">https://www.oracle.com/middleware/technologies/browser-policy.html</a> |                                                 | Mozilla Firefox                                         | Mozilla Firefox - Version 87.* |
|                                    |                         |                                                                                                                                                                                                                                                                                                    |                                                 | Google Chrome                                           | Google Chrome - Version 88.*   |
|                                    |                         |                                                                                                                                                                                                                                                                                                    |                                                 | Safari                                                  | Apple Safari - Version 14.*    |
|                                    |                         |                                                                                                                                                                                                                                                                                                    |                                                 | Microsoft Edge                                          | MS Edge: 89.*                  |

|                                                                              |                          |                         |                                                 |                                       |                  |
|------------------------------------------------------------------------------|--------------------------|-------------------------|-------------------------------------------------|---------------------------------------|------------------|
|                                                                              |                          | Single Sign On Server   | Oracle Enterprise Linux Server 8.3 (x86 64 Bit) | JDK                                   | JDK 8 Update 281 |
|                                                                              |                          |                         |                                                 | Oracle WebLogic Server                | 12.2.1.4.0       |
|                                                                              |                          |                         |                                                 | RCU Utility (Windows)                 | 12.2.1.4.0       |
|                                                                              |                          |                         |                                                 | Oracle Internet Directory             | 12.2.1.4.0       |
|                                                                              |                          |                         |                                                 | Oracle Identity and Access Management | 12.2.1.4.0       |
|                                                                              |                          |                         |                                                 | OID Connector                         | 12.2.1.4.0       |
| Oracle FLEXCUBE Investor Servicing BPEL/BPMN Processes and Process Framework | UI-Host and Centralized  | Application Server      | Oracle Enterprise Linux Server 8.3 (x86 64 Bit) | Oracle WebLogic Server                | 12.2.1.4.0       |
|                                                                              |                          |                         |                                                 | Oracle BPM Suite                      | 12.2.1.4.0       |
| Oracle FLEXCUBE Investor Servicing Integration Gateway                       | Web services (incoming)  | Integration Server      | Oracle Enterprise Linux Server 8.3 (x86 64 Bit) | Oracle WebLogic Server                | 12.2.1.4.0       |
|                                                                              | HTTP Servlet (incoming)  |                         |                                                 |                                       |                  |
|                                                                              | EJB (incoming)           |                         |                                                 |                                       |                  |
|                                                                              | MDB (incoming)           |                         |                                                 |                                       |                  |
|                                                                              | Notifications (outgoing) |                         |                                                 |                                       |                  |
| Oracle FLEXCUBE Investor Servicing Machine Learning                          | Manual Deployment        | Machine Learning Server | Oracle Enterprise Linux Server 8.3 (x86 64 Bit) | Oracle Machine Learning for R (OML4R) | 1.5.1            |

# 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 10 and Mac OS X.



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## 4. Third Party Licenses

### 4.1 Introduction

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

#### 4.1.1 Ziplet

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

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This project includes:

servlet-api

SLF4J API Module under MIT License (BA ID : 67818 for LTID : 49688)

#### **4.1.2 closure-compiler**

Top Level Component : closure-compiler

Top Level Component License : Apache 2.0

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

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----- Fourth Party dependencies -----

Dependency: org.apache.logging.log4j:log4j-api:

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/\*

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Bouncy Castle library (bcprov-\*.jar, bcpkg-\*.jar, bcpxkix-\*.jar)

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Log4j 2 library (log4j-api-\*.jar)

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inbot-utils (<https://github.com/Inbot/inbot-utils>)

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- jackson-core (<https://github.com/FasterXML/jackson-core>)  
com.fasterxml.jackson.core:jackson-core

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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](mailto:tatu.saloranta@iki.fi)), and has been in development since 2007.

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- swagger-models (<https://github.com/swagger-api/swagger-core/tree/v1.6.5/modules/swagger-models>) io.swagger:swagger-models

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- validation-api (<https://github.com/eclipse-ee4j/beanvalidation-api>)  
javax.validation:validation-api

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- logback-core, logback-classic (<https://github.com/qos-ch/logback>)

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- error\_prone\_annotations (<https://github.com/google/error-prone>)  
com.google.errorprone:error\_prone\_annotations

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- failureaccess (<https://github.com/google/guava>) com.google.guava:failureaccess

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4th Party Dependencies:

1. jackson-annotations
2. swagger-annotations
3. slf4j-api

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Other developers who have contributed code are:

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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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ResolverUtil.java

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