

Licensing Guide – On-Premise  
Oracle Banking Corporate Lending Process Management  
Release 14.6.0.10.0  
Part No. G34916-01  
May 2025





Licensing Guide  
May 2025  
Version 14.6.0.10.0

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

<https://www.oracle.com/industries/financial-services/index.html>

Copyright © 2018-2025 Oracle and/or its affiliates. All rights reserved.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

**U.S. GOVERNMENT END USERS:** Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system,

integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

# Table Of Contents

<b>1. Preface.....</b>	<b>1-1</b>
1.1 Introduction.....	1-1
1.2 Audience .....	1-1
1.3 Documentation Accessibility .....	1-1
1.4 Critical Patches .....	1-1
1.5 Organization .....	1-1
1.6 Related Documents.....	1-2
<b>2. Oracle Banking Corporate Lending Process Management Licensing.....</b>	<b>2-1</b>
2.1 Introduction.....	2-1
2.1.1 <i>General Licensing Rules</i> .....	2-1
2.1.2 <i>Components Included in License</i> .....	2-1
2.1.3 <i>Separately Licensed Pre-requisite Products and Licensing Metric</i> .....	2-1
2.1.4 <i>Restricted Use License</i> .....	2-1
<b>3. Software Pre-requisites .....</b>	<b>3-1</b>
3.1 Tech Stack – Oracle.....	3-1
<b>4. Third-Party Licenses .....</b>	<b>4-1</b>
4.1 Introduction.....	4-1
4.2 Third-Party License Details .....	4-5

---

# 1. Preface

## 1.1 Introduction

This document guides you in understanding the rules of Oracle Banking Corporate Lending Process Management 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 Banking Corporate Lending Process Management.

## 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 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 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 Banking Corporate Lending Process Management Licensing</i> provides information on <i>Oracle Banking Corporate Lending Process Management</i> licensing.
Chapter 3	<i>Software Pre-requisites</i> consist of the technology pre-requisites required for <i>Oracle Banking Corporate Lending Process Management</i> .
Chapter 4	<i>Third-Party Licenses</i> provides information on the licensing of third-party software packaged along with <i>Oracle Banking Corporate Lending Process Management</i> .

## 1.6 **Related Documents**

For more information, refer to the following documents:

- Oracle Banking Corporate Lending Process Management Installation Guides
- Oracle Banking Corporate Lending Process Management User Guides

## 2. Oracle Banking Corporate Lending Process Management Licensing

### 2.1 Introduction

This chapter provides information on Oracle Banking Corporate Lending Process Management 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

#### 2.1.1 General Licensing Rules

Not applicable to Oracle Banking Corporate Lending Process Management.

#### 2.1.2 Components Included in License

Not applicable to Oracle Banking Corporate Lending Process Management.

#### 2.1.3 Separately Licensed Pre-requisite Products and Licensing Metric

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

For other separately licensable software prerequisites, refer to the section *Software Prerequisites*.

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
Oracle Banking Corporate Lending Process Management	<ul style="list-style-type: none"><li>• Oracle Database Enterprise Edition</li><li>• Oracle HTTP Server</li><li>• Oracle WebLogic Server</li></ul>	\$M in Loan Book Size

#### 2.1.4 Restricted Use License

Not applicable to Oracle Banking Corporate Lending Process Management.

## 3. Software Pre-requisites

### 3.1 Tech Stack – Oracle

The following are the separately licensable software pre-requisites for Oracle Banking Corporate Lending Process Management Product.

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle Banking Corporate Lending Process Management	Single Instance Standalone	Application Server	Oracle Linux Server 8.7 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0+ Patch **32077936
				Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 11.0.16
		Database Server	Oracle Linux Server 8.7 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	Oracle Database 19c Enterprise Edition Release 19.26.0.0.0
		-	Oracle Linux Server 8.7 (x86 64 Bit)	Conductor	3.5.2
		Message Broker	Oracle Linux Server 8.7 (x86 64 Bit)	Apache Kafka	2.13-3.8.1

\*\* 32077936: JSF APPLICATION RESPONSE ISSUE FOR HTTPS PROTOCOL WHEN HTTP2 IS ENABLED, needs to be applied to Weblogic version 14.1.1.0.0.

**Note:**

- Browser support is no longer based on Operating Systems but strictly tied to the browsers themselves, no matter which Operating Systems they are installed. Current release is certified on client workstations with Windows 7, 8, 10, and Mac OS.
- **# Client Machines:** For detailed information on Browser Support, please refer to the Oracle Software Web Browser Support Policy at: <https://www.oracle.com/middleware/technologies/browser-policy.html>.
- Oracle Applications are developed and tested on Oracle Linux, which is optimized for performance, stability, and security.

Software Type	Recommended Software	Version Number
UI	Oracle JET	V15.1.8
Build Tool	Gradle	8.10.2

## 4. Third-Party Licenses

### 4.1 Introduction

This chapter provides information on the list of licensed third-party software and their versions that are packaged with Oracle Banking Corporate Lending Process Management.

It contains information about the following software license versions:

- Apache 2.0
- MIT License
- EDL 1.0
- Others

Sl. No	Licensed Software	Licensed Software Version
1	spring-boot-starter-data-jpa	2.7.18.1
2	spring-boot-starter-logging	2.7.18.1
3	spring-boot-starter-hateoas	2.7.18.1
4	spring-boot-starter-web	2.7.18.1
5	spring-boot-starter-jdbc	2.7.18.1
6	spring-boot-starter-jersey	2.7.18.1
7	spring-boot-starter-aop	2.7.18.1
8	spring-boot-starter-json	2.7.18.1
9	spring-boot-starter-batch	2.7.18.1
10	spring-boot-starter-security	2.7.18.1
11	spring-boot-starter-validation	2.7.18.1
12	spring-security-config	5.8.15
13	spring-security-core	5.8.15
14	spring-security-web	5.8.15
15	spring-security-ldap	5.8.15



<b>Sl. No</b>	<b>Licensed Software</b>	<b>Licensed Software Version</b>
16	spring-security-crypto	5.8.16
17	spring-security-saml2-service-provider	5.8.15
18	spring-security-oauth2-authorization-server	0.4.5
19	spring-cloud-starter-netflix-eureka-client	3.1.8
20	spring-cloud-starter-config	3.1.9
21	spring-cloud-config-server	3.1.9
22	spring-cloud-netflix-eureka-client	3.1.8
23	spring-cloud-netflix-eureka-server	3.1.8
24	spring-cloud-starter-bootstrap	3.1.9
25	spring-cloud-sleuth-zipkin	3.1.11
26	spring-cloud-starter-sleuth	3.1.10
27	spring-cloud-starter-gateway	3.1.9
28	spring-cloud-starter-stream-kafka	3.2.10
29	spring-cloud-starter-zipkin	2.2.8.RELEASE
30	spring-cloud-netflix-hystrix	2.2.10.RELEASE
31	spring-test	5.3.42.1
32	shedlock-spring	4.48.0
33	shedlock-provider-jdbc-template	4.48.0
34	jakarta.mail	2.0.3
35	HikariCP	6.0.0
36	json	20240303
37	commons-csv	1.12.0

Sl. No	Licensed Software	Licensed Software Version
38	PDFBox	3.0.3
39	Apache FOP	2.1
40	EclipseLink	2.7.15
41	org.eclipse.persistence.jpa	2.7.15
42	jcl-over-slf4j	2.0.16
43	jul-to-slf4j	2.0.16
44	swagger-annotations	1.6.14
45	log4j-over-slf4j	2.0.16
46	modelmapper	3.2.1
47	Ant	1.10.15
48	Lombok	1.18.34
49	netty-codec-http (All netty libs to be upgraded)	4.1.118.Final
50	netty-transport-native-epoll (All netty Libs to be upgraded)	4.1.118.Final
51	gson	2.11.0
52	mapstruct	1.6.2
53	micrometer-registry-prometheus	1.14.1
54	micrometer-registry-prometheus-simpleclient	1.14.1
55	jsoup	1.18.1
56	tika-core	2.9.2
57	Kafka	2.13-3.8.1

<b>Sl. No</b>	<b>Licensed Software</b>	<b>Licensed Software Version</b>
58	jackson-dataformat-xml (All jackson libs)	2.18.0
59	jackson-dataformat-cbor (All jackson libs)	2.18.0
60	jackson-jaxrs-json-provider (All jackson libs)	2.18.0
61	HttpClient	4.5.14
62	Avro	1.12.0
63	Commons FileUpload	1.5
64	jakarta.mail-api	2.1.3
65	cglib	3.3.0
66	flyway-core	8.5.13
67	poi	5.3.0
68	poi-ooxml	5.3.0
69	poi-ooxml-full	5.3.0
70	Guava	33.3.1
71	jjwt-api	0.12.6
72	jjwt-impl	0.12.6
73	jjwt-jackson	0.12.6
74	swagger-ui	5.18.2
75	ORC (obma_installer only)	18.2.7
76	WSDL4J	1.6.3

Sl. No	Licensed Software	Licensed Software Version
77	swagger-parser	2.1.23
78	spring-jms	5.3.42.1
79	Saxon HE	12.5
80	velocity-tools-generic	3.1-69fbb0e
81	velocity-engine-core	2.4
82	json-path	2.9.0
83	jslt	0.1.14-b008c8e
84	camel-netty	3.22.2
85	Apache CXF (cxf-rt-features-logging, cxf-rt-frontend-jaxws, cxf-rt-transports-http)	3.6.4
86	camel-spring	3.22.2
87	camel-resilience4j	3.22.2
88	camel-core	3.22.2

## 4.2 Third-Party License Details

This section provides information on the licensing of third-party software that is packaged with this product.

For more details on Oracle Banking Corporate Lending Process Management third-party license details, refer to the following link: [Third-Party Licenses](#).