

Licensing Guide – On-Premise  
Oracle Banking Corporate Lending Process Management  
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# 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

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## 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	Weblogic 12
				Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 11.0.16 (JDK 1.8 runtime)
		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

**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	3.14.10
87	camel-resilience4j	3.14.10
88	camel-core	3.14.10

## 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](#).