

Oracle® Banking Corporate Lending Process Management Licensing Guide - On-Premise



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The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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Preface

This topic contains following sub-topics:

- [Introduction](#)
- [Audience](#)
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Introduction

This document guides you for 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.

Audience

This document is intended for the following audience:

- Customers
- Partners

Abbreviations

Table 1 Abbreviation

Abbreviation	Description
JDK	Java Development Kit
OBCL	Oracle Banking Corporate Lending
OBCLPM	Oracle Banking Corporate Lending Process Management
OJET	Oracle JavaScript Extension Toolkit
RDMS	Relational Database Management System
UI	User Interface

List of Topics

This manual is organized into the following topics.

Table 2 List of Topics

Topics	Description and Cross References
Preface	This topic provides the general information about the manual. It also list the various topics covered in the User Manual.
Oracle Banking Corporate Lending Process Management Licensing	This topic provides information on Oracle Banking Corporate Lending Process Management licensing.
Software Prerequisites	This topic consists of the technology pre-requisites required for Oracle Banking Corporate Lending Process Management.
Third Party Licenses	This topic provides information on licensing of third party software packaged along with Oracle Banking Corporate Lending Process Management.

Related Documents

For more information on any related features, you can refer to the following documents:

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

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Oracle Banking Corporate Lending Process Management Licensing

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

General Licensing Rules

Not applicable to Oracle Banking Corporate Lending Process Management.

Components Included in License

Not applicable to Oracle Banking Corporate Lending Process Management.

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*.

Table 1-1 Separately Licensed Pre-requisite

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
Oracle Banking Corporate Lending Process Management	Oracle Database Enterprise Edition, Oracle HTTP Server, Oracle WebLogic Server	\$M in Loan Book Size

Restricted Use License

Not applicable to Oracle Banking Corporate Lending Process Management.

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Software Prerequisites

Tech Stack – Oracle

Following are the separately licensable software prerequisites for Oracle Banking Corporate Lending Process Management Product.

Table 2-1 Tech Stack - Oracle Banking Corporate Lending Process Management

Component	Machine	Operating System	Software	Version Number
Oracle Banking Corporate Lending Process Management	Application Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0 + Patch 32077936*
			Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 8 Update 341 & JDK 11.0.16
	Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	Oracle Database 19c Enterprise Edition Release 19.16.0.0.0
	Build Tool		Gradle	6.8.3
	UI		Oracle JET	v13.0.0
	Message Broker	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Apache Kafka	2.13-2.8.1
			Apache ZooKeeper	3.6.2
	Client Machines **		Mozilla Firefox	Mozilla Firefox Release(87+)
			Apple Safari	Apple Safari (14+)
			Google Chrome	Google Chrome Release (88+)
			Microsoft Edge	Microsoft Edge(89+)

 **Note:**

- *** Patch 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 browser themselves, no matter on which Operating Systems they are installed. Current release is certified on client workstations with Windows 7, 8, 10 and Mac OS X.**

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Third Party Licenses

This topic contains following sub-topics.

- [Introduction](#)
- [Third Party License Details](#)

3.1 Introduction

This topic provides information on 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

Licensed Item Name	Licensed Item Version
EclipseLink	2.7.7
GSON	2.9.0
POI	5.2.0
Lombok	1.18.16
Kafka	2.8.1
jsoup	1.15.3
jcl-over-slf4j	1.7.36
Guava	30
six	1.16.0
jackson-jaxrs-json-provider	2.13.2
jjwt	0.11.2
jackson-dataformat-xml	2.13.2
datefinder	0.7.1
opencv-python	4.5.5.62
pdf2image	1.16.0
pyap	0.3.1
lodash	4.17.21
spring-cloud-starter-netflix-zuul	2.2.5.RELEASE
spring-cloud-starter-netflix-zuul	2.2.10.RELEASE
python-dateutil	2.8.2
flyway-core	6.5.5
connexion	2.12.0
json-path	2.7.0

Licensed Item Name	Licensed Item Version
Saxon-HE	10.5
dateparser	1.1.0
netty-transport-native-epoll	4.1.79.Final
configparser	5.2.0
scikit-learn	1.0.2
swagger-ui	3.39.0
swagger-annotations	1.6.2
HikariCP	3.4.5
log4j-over-slf4j	1.7.30
JSON in Java	20200518
JavaScript Extension Toolkit (JET)	13.0.0
spring-security-core	5.6.4
spring-boot-starter-data-jpa	2.5.14
spring-boot-starter-logging	2.5.14
spring-cloud-netflix-eureka-client	2.2.5.RELEASE
spring-boot-starter-hateoas	2.5.14
modelmapper	2.3.8
spring-boot-starter-web	2.5.14
spring-boot-starter-jdbc	2.5.14
spring-boot-starter-jersey	2.5.14
spring-boot-starter-aop	2.5.14
Python Imaging Library (Pillow)	9.1.1
tika-core	1.28.4
python-magic	0.4.25
ZooKeeper	3.6.2
HttpComponents HttpClient	4.5.13
pytesseract	0.3.9
XMLBeans	5.0.3
Avro for Java	1.11.0
jul-to-slf4j	1.7.30
mapstruct	1.4.2.Final
spring-boot-starter-json	2.5.14
tesseract	5.1.0
velocity-tools-generic	3.1
Jakarta Mail	2.0.1
Oracle Replacement Configurator (ORC)	16.13.16
cglib	3.3.0
Ant	1.10.12
spring-cloud-stream-schema	2.2.1.RELEASE
Commons FileUpload	1.4
jackson-dataformat-cbor	2.13.2
spring-security-web	5.6.4
spring-security-config	5.6.4
netty-codec-http	4.1.79.Final

Licensed Item Name	Licensed Item Version
micrometer-registry-prometheus	1.6.4
camel-core	3.14.1
camel-cxf	3.14.1
camel-resilience4j	3.14.1
spring-boot-starter-tomcat	2.5.14
Commons CSV	1.9.0
spring-cloud-starter-netflix-eureka-client	3.0.6
tess4j	5.2.1
Spring Boot	2.3.3.RELEASE
spring-boot-starter-batch	2.5.14
spring-boot-starter-validation	2.5.14
PDFBox	2.0.24
PDFBox	2.0.26
Apache FOP	2.5
Numpy	1.22.2
spring-cloud-starter-config	2.2.5.RELEASE
Conductor	3.5.2
bignumber.js	9.0.2
velocity-engine-core	2.3
pyxDamerouLevenshtein	1.7.0
shedlock-spring	4.30.0
shedlock-provider-jdbc-template	4.30.0
importlib-metadata	4.11.2
ant-launcher	1.10.12
Flask	2.2.2
swagger-parser-core	2.1.1
spring-cloud-sleuth-zipkin	3.0.6
spring-cloud-starter-zipkin	2.2.8.RELEASE
spring-cloud-netflix-eureka-server	3.0.6
spring-security-ldap	5.6.4
spring-security-oauth2	2.5.2.RELEASE
spring-cloud-config-server	3.0.7
pybase64	1.2.1
swagger-parser-v2-converter	2.1.1
spring-cloud-starter-sleuth	3.0.6
spring-cloud-netflix-hystrix	2.2.10.RELEASE
swagger-parser-v3	2.1.1
spring-security-crypto	5.6.4
spring-security-saml2-service-provider	5.6.4
spring-cloud-starter-config	3.0.7
Pandas	1.4.1
jslt	0.1.11
spring-cloud-starter-netflix-eureka-client	2.2.5.RELEASE
spring-cloud-netflix-eureka-client	3.0.6

Licensed Item Name	Licensed Item Version
spring-cloud-starter-stream-kafka	3.1.6

3.2 Third Party License Details

This topic provides information on 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 the following link.

https://docs.oracle.com/cd/F72039_01/index.htm

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