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

Release 14.7.4.0.0

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Oracle Banking Corporate Lending Process Management Licensing Guide - On-Premise, Release 14.7.4.0.0

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Contents

Preface

This topic contains following sub-topics:

- Purpose
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- Diversity and Inclusion
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- Acronyms and Abbreviations
- Basic Actions
- Symbols and Icons

Purpose

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

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Related Resources

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

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

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
`monospace`	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

Acronyms and Abbreviations

Table 1   Acronyms and Abbreviations

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

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Basic Actions

Table 2   List of Basic Actions

Action	Description
Approve	Click **Approve** to approve the initiated report. This button is displayed, once the user click **Authorize**.
Audit	Click **Audit** to view the maker details, checker details of the particular record, and record status. This button is displayed only for the records that are already created.
Authorize	Click **Authorize** to authorize the record created. A maker of the screen is not allowed to authorize the report. Only a checker can authorize a record. This button is displayed only for the already created records.
Close	Click **Close** to close a record. This action is available only when a record is created.
Confirm	Click **Confirm** to confirm the performed action.
Cancel	Click **Cancel** to cancel the performed action.
Compare	Click **Compare** to view the comparison through the field values of old record and the current record. This button is displayed in the widget, once the user click **Authorize**.
Collapse All	Click **Collapse All** to hide the details in the sections. This button is displayed, once the user click **Compare**.
Expand All	Click **Expand All** to expand and view all the details in the sections. This button is displayed, once the user click **Compare**.
New	Click **New** to add a new record. The system displays a new record to specify the required data. ✎ **Note:** The fields which are marked with Required are mandatory.
OK	Click **OK** to confirm the details in the screen.
Save	Click **Save** to save the details entered or selected in the screen.
View	Click **View** to view the report details in a particular modification stage. This button is displayed in the widget, once the user click **Authorize**.
View Difference only	Click **View Difference only** to view a comparison through the field element values of old record and the current record, which has undergone changes. This button is displayed, once the user click **Compare**.

Symbols and Icons

The following symbols and icons are used in the screens.

Table 3   Symbols and Icons - Common

Symbol/Icon	Function
	Minimize
	Maximize
	Close
	Perform Search
	Open a list
	Add a new record
	Navigate to the first record
	Navigate to the last record
	Navigate to the previous record

Table 3   (Cont.) Symbols and Icons - Common

Symbol/Icon	Function
▶	Navigate to the next record
⊞	Grid view
☰	List view
⟳	Refresh
📅	Calender
▽	Filter
⧉	Copy a record
+	Click this icon to add a new row.
-	Click this icon to delete an existing row.

Table 3   (Cont.) Symbols and Icons - Common

Symbol/Icon	Function
	Click to view the created record.
	Click to unlock, delete, authorize or view the created record.

Table 4   Symbols and Icons - Audit Details

Symbol/Icon	Function
	A user
	Date and time
	Unauthorized or Closed status
	Authorized or Open status

Table 5   Symbols and Icons - Widget

Symbol/Icon	Function
	Open status

Table 5   (Cont.) Symbols and Icons - Widget

Symbol/Icon	Function
	Unauthorized status
	Closed status
	Authorized status

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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
micrometer-registry-prometheus	1.6.4

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

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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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