

License Guide  
Oracle Banking Origination  
Release 14.7.0.3.0  
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License Guide

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# 1. Preface

## 1.1 Introduction

This guide helps you understand the guiding rules for Oracle Banking Origination licensing, the components included in the license and the units that are separately licensed.

This guide also provides information on the third-party software that is packaged with Oracle Banking Origination.

## 1.2 Audience

This guide 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/pls/topic/lookup?ctx=acc&id=docacc>.

## 1.4 Organization

This manual is organized into the following chapters:

Chapter	Description
Chapter 1	Preface gives information on the intended audience. It also lists the various chapters covered in this license guide.
Chapter 2	<i>Oracle Banking Origination Licensing</i> provides information on Oracle Banking Virtual Origination licensing.
Chapter 3	<i>Software Pre-requisites</i> consists of the technology pre-requisites required for Oracle Banking Origination.
Chapter 4	<i>Third Party Licenses</i> provides information on licensing of third-party software that are packaged with Oracle Banking Origination.

## 1.5 Related Documents

For more information, refer to the following documents:

- Oracle Banking Origination User Manuals

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## 2. Oracle Banking Origination Licensing

### 2.1 Introduction

This chapter provides information on Oracle Banking Origination licensing. It contains the following sections:

- General licensing rules
- Components included in license
- Separately licensed pre-requisite products and licensing metric
- Restricted use license

### 2.2 General Licensing Rules

Not applicable to Oracle Banking Origination.

### 2.3 Components Included in License

Not applicable to Oracle Banking Origination

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

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

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
Oracle Banking Origination for Accounts	Oracle Database Enterprise Edition, Oracle Weblogic Server, Oracle HTTP Server	Bank Account Application
Oracle Banking Origination for Retail Loans	Oracle Database Enterprise Edition, Oracle Weblogic Server, Oracle HTTP Server	Bank Account Application
Oracle Banking Origination for Deposits	Oracle Database Enterprise Edition, Oracle Weblogic Server, Oracle HTTP Server	Bank Account Application
Oracle Banking Origination for Credit Cards	Oracle Database Enterprise Edition, Oracle Weblogic Server, Oracle HTTP Server	Bank Account Application

### 2.5 Restricted Use License

Not applicable to Oracle Banking Origination.

## 3. Software Prerequisites

### 3.1 Tech Stack – Oracle Banking Origination

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle Banking Origination	Single Instance Standalone	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 11.0.16
		Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle Database 19c Enterprise Edition Release	19.16.0.0.0
		Message Broker	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Apache Kafka	2.13-2.8.1
				Apache ZooKeeper	3.6.2

**\*\* 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.

#### 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>.

**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 10 and Mac OS.

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## 4. Third-Party Licenses

### 4.1 Introduction

This chapter provides information on licensing of third-party software that are packaged with Oracle Banking Origination 14.7.0.2.0 product release. It contains the following sections:

- Apache License 2.0
- Others

#### 4.1.1 Apache License 2.0

The following libraries include software developed by The Apache Software Foundation (<http://www.apache.org>). For license information, See “Apache License 2.0”.

Licensed Softwar	Version
shedlock-provider-jdbc-template	4.30.0
shedlock-spring	4.30.0
Conductor	3.5.2
spring-cloud-starter-netflix-zuul	2.2.10.RELEASE
spring-cloud-netflix-hystrix	2.2.10.RELEASE
spring-cloud-starter-stream-kafka	3.1.6
PDFBox	2.0.26
spring-cloud-stream-schema	2.2.1.RELEASE
jjwt-impl	0.11.5
jjwt-api	0.11.5
spring-cloud-netflix-eureka-client	3.1.5
Ant	1.10.13
spring-cloud-starter-netflix-eureka-client	3.1.5

spring-cloud-sleuth-zipkin	3.1.5
spring-security-oauth2-authorization-server	0.4.1
spring-cloud-starter-sleuth	3.1.5
spring-cloud-starter-config	3.1.5
spring-cloud-starter-bootstrap	3.1.5
jjwt-extensions-jackson	0.11.5
spring-cloud-config-server	3.1.5
spring-cloud-netflix-eureka-server	3.1.5
mapstruct-core	1.5.3.Final
micrometer-registry-prometheus	1.10.4
jcl-over-slf4j	2.0.6
HikariCP	5.0.1
log4j-over-slf4j	2.0.6
modelmapper-core	3.1.1
swagger-annotations	1.6.9
Apache FOP	2.8
Kafka	3.4.0
spring-cloud-starter-gateway	3.1.4
Spring-Security-Config	5.8.4
spring-security-core	5.8.4
spring-security-ldap	5.8.4
Spring-Security-Web	5.8.4
spring-security-saml2-service-provider	5.8.4
Spring-security-crypto	5.8.4



spring-boot-starter-logging	2.7.13
spring-boot-starter-hateoas	2.7.13
spring-boot-starter-jersey	2.7.13
spring-boot-starter-web	2.7.13
spring-boot-starter-aop	2.7.13
spring-boot-starter-jdbc	2.7.13
spring-boot-starter-json	2.7.13
Guava	32.0.1
netty-codec-http	4.1.94.Final
netty-transport-native-epoll	4.1.94.Final
spring-test	5.3.28
spring-boot-starter-data-jpa	2.7.13
spring-boot-starter-tomcat	2.7.13
spring-boot-starter-batch	2.7.13
spring-boot-starter-validation	2.7.13
Flask	2.2.5
spring-jms	5.3.28
spring-cloud-starter-zipkin	2.2.8.RELEASE

#### 4.1.2 Others

Licensed Software	Version
coherence-spring-core	3.3.0
coherence-spring-boot-starter	3.3.0
jul-to-slf4j	2.0.6
Lombok	1.18.26
JSON in Java	20230227

EclipseLink JPA	2.7.12
EclipseLink	2.7.12

## 4.2 **Third-Party License Information**

This topic describes the licensing information of the third-party software of the Oracle Banking Origination.

Refer the following link for the third-party licensing information of the Oracle Origination product.

[https://docs.oracle.com/cd/F80281\\_01/third-party.htm](https://docs.oracle.com/cd/F80281_01/third-party.htm)