

Oracle® Banking Origination License Guide



Release 14.8.0.0.0
G28921-03
April 2025

ORACLE®

Copyright © 2021, 2025, Oracle and/or its affiliates.

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.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. 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 fail-safe, 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.

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

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about 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 unless otherwise set forth in an applicable agreement between you and Oracle. 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, except as set forth in an applicable agreement between you and Oracle.

Contents

Preface

Purpose	i
Audience	i
Documentation Accessibility	i
Critical Patches	i
Diversity and Inclusion	ii
Related Resources	ii
Conventions	ii

1 Oracle Banking Origination Licensing

2 Software Prerequisites

3 Third-Party Licenses

3.1 Third-Party License Information	3
-------------------------------------	---

Index

Preface

- [Purpose](#)
- [Audience](#)
- [Documentation Accessibility](#)
- [Critical Patches](#)
- [Diversity and Inclusion](#)
- [Related Resources](#)
- [Conventions](#)

Purpose

This guide helps to get started with Oracle Banking applications. It explains the basic design of Oracle and the common operations that you can follow while using it. The guide must be used as a supplement and read in conjunction with Common Core, Security Management System, and other application user guides.

Audience

This guide 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 customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

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](#).

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, refer to the following documents:

- Oracle Banking Origination Installation Guide
- Oracle Banking Origination User 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.
<i>italic</i>	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.

1

Oracle Banking Origination Licensing

This topic describes about Oracle Banking Origination Licensing.

Introduction

This topic 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

General Licensing Rules

Not applicable to Oracle Banking Origination.

Components Included in License

Not applicable to Oracle Banking Origination.

Separately Licensed Pre-requisite Products and Licensing Metric

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

Table 1-1 Module list

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

Restricted Use License

Includes restricted use of Oracle Coherence Enterprise Edition.

2

Software Prerequisites

This topic provides the information the technology prerequisites required for Oracle Banking Origination .

Table 2-1 Tech Stack – Oracle Banking Origination

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle Banking Origination	Single Instance Standalone	Application Server	Oracle Linux Server 8.7 (x86 64 Bit)	Oracle WebLogic Server	14.1.2.0.0
				Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 17.0.12
				Oracle Coherence	14.1.2.0.0
				Conductor	3.15.0
		Database Server	Oracle Linux Server 8.7 (x86 64 Bit)	Oracle Database 19c Enterprise Edition Release	19.26.0.0.0
		Message Broker	Oracle Linux Server 8.7 (x86 64 Bit)	Apache Kafka	2.13-3.8.0
				Apache ZooKeeper (Embedded with Kafka)	

① Note

Oracle Applications are developed and tested on Oracle Linux, which is optimized for performance, stability, and security.

① 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.

① Note

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>

Table 2-2 UI Stack

Software Type	Recommended Software	Version Number
UI	Oracle JET	v17.0.4

3

Third-Party Licenses

This topic provides the information on licensing of third-party software that is packaged with the Oracle Banking Origination product release.

Introduction

This topic provides the information on licensing of third-party software that is packaged with the Oracle Banking Origination 14.8.0.0.0 product release.

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 Software	Version
spring-boot-starter-data-jpa	2.7.18.1
spring-boot-starter-logging	2.7.18.1
spring-boot-starter-hateoas	2.7.18.1
spring-boot-starter-web	2.7.18.1
spring-boot-starter-jdbc	2.7.18.1
spring-boot-starter-jersey	2.7.18.1
spring-boot-starter-aop	2.7.18.1
spring-boot-starter-json	2.7.18.1
spring-boot-starter-batch	2.7.18.1
spring-boot-starter-security	2.7.18.1
spring-boot-starter-validation	2.7.18.1
spring-security-config	5.8.15
spring-security-core	5.8.15
spring-security-web	5.8.15
spring-security-ldap	5.8.15
spring-security-crypto	5.8.16
spring-security-saml2-service-provider	5.8.15
spring-security-oauth2-authorization-server	0.4.5
spring-cloud-starter-netflix-eureka-client	3.1.8
spring-cloud-starter-config	3.1.9
spring-cloud-config-server	3.1.9
spring-cloud-netflix-eureka-client	3.1.9
spring-cloud-netflix-eureka-server	3.1.8
spring-cloud-starter-bootstrap	3.1.9
spring-cloud-sleuth-zipkin	3.1.11
spring-cloud-starter-sleuth	3.1.10
spring-cloud-starter-gateway	3.1.9
spring-cloud-starter-stream-kafka	3.2.10
spring-cloud-stream-schema-registry-client	4.2.0

Licensed Software	Version
spring-cloud-sleuth-zipkin	2.2.8.RELEASE
spring-cloud-netflix-hystrix	2.2.10.RELEASE
spring-test	5.3.42.1
coherence-spring-boot-starter	3.3.6
coherence-spring-core	3.3.6
shedlock-spring	4.48.0
shedlock-provider-jdbc-template	4.48.0
jakarta.mail	2.0.3
HikariCP	6.0.0
json	20240303
commons-csv	1.12.0
PDFBox	3.0.3
Apache FOP	2.10
EclipseLink	2.7.15
org.eclipse.persistence.jpa	2.7.15
jcl-over-slf4j	2.0.16
jul-to-slf4j	2.0.16
swagger-annotations	1.6.14
log4j-over-slf4j	2.0.16
modelmapper	3.2.1
Ant	1.10.15
Lombok	1.18.34
netty-codec-http	4.1.118.Final
netty-transport-native-epoll	4.1.118.Final
gson	2.11.0
mapstruct	1.6.2
micrometer-registry-prometheus	1.14.1
jsoup	1.18.1
tika-core	2.9.2
All Coherence EE Libs	14.1.2.0.0
Kafka	2.13 - 3.8.0
jackson-dataformat-xml	2.18.0
jackson-dataformat-cbor	2.18.0
jackson-jaxrs-json-provide	2.18.0
HttpClient	4.5.14
Avro	1.12.0
Commons FileUpload	1.5
velocity-engine-core	2.4
jakarta.mail-api	2.1.3
cglib	3.3.0
Conductor	3.15.0
spring-cloud-stream-schema-registry\u0002client	4.2.0
poi	5.3.0
poi-ooxml	5.3.0
poi-ooxml-full	5.3.0

Licensed Software	Version
Guava	33.3.1
jjwt-api	0.12.6
jjwt-impl	0.12.6
jjwt-jackson	0.12.6
swagger-ui	5.18.2
ORC (obma_installer only)	18.2.7
flyware-core	8.5.13

- [Third-Party License Information](#)
This topic describes the licensing information of the third-party software of the Oracle Banking Origination.

3.1 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.

[Third-Party Licenses](#)

Index

O

Oracle Banking Origination Licensing, [1](#)

S

Software Prerequisites, [1](#)

T

Third-Party License Information, [3](#)

Third-Party Licenses, [1](#)