

Oracle® Banking Virtual Account Management License Guide



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Purpose

This guide helps you understand the guiding rules for Oracle Banking Virtual Account Management 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 Virtual Account Management.

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 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.

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

The related documents are as follows:

- Oracle® Banking Virtual Account Management 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.
<code>monospace</code>	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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Oracle Banking Virtual Account Management Licensing

This topic provides the information on Oracle Banking Virtual Account Management 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 Virtual Account Management.

Components Included in License

Not applicable to Oracle Banking Virtual Account Management.

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 Virtual Account	Oracle Database Enterprise Edition, Oracle HTTP Server, Oracle Weblogic	Virtual Account \$M in Assets
Oracle Banking Virtual Identifier	Oracle Database Enterprise Edition, Oracle HTTP Server, Oracle Weblogic	Virtual Identifier

Restricted Use License

Oracle Banking Virtual Account Management includes restricted use of Oracle Coherence Enterprise Edition.

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Software Prerequisites

This topic provides the information the technology prerequisites required for Oracle Banking Virtual Account Management.

Table 2-1 Tech Stack - Oracle Banking Virtual Account Management

Layer/ Component	Operating System	Technology Stack Software	Technology Stack Version Number
Oracle Banking Microservices Architecture (OBMA)	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Oracle WebLogic	14.1.2.0.0
	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 17.0.12
	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	Oracle Database 19c Enterprise Edition Release 19.26.0.0.0
	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Mozilla Firefox	Mozilla Firefox Release (132+)
	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Apple Safari	Apple Safari(17+)
	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Google Chrome	Google Chrome Release (Version 131+)
	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Microsoft Edge	Microsoft Edge(131+)
	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Kafka	2.13-3.8.0
	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Gradle	8.10.2
	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Conductor	3.15.0
	Oracle Enterprise Linux Server 8.7 (x86 64 Bit)	Coherence	14.1.2.0.0



Note:

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

**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.

**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	v15.0.0

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Third-Party Licenses

This topic provides the information on licensing of third-party software that is packaged with the Oracle Banking Virtual Account Management 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	3.1.8
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
spring-cloud-starter-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

Licensed Software	Version
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	2.1
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(All netty libs to be upgraded)
netty-transport-native-epoll	4.1.118.Final(All netty Libs to be upgraded)
gson	2.11.0
mapstruct	1.6.2
micrometer-registry-prometheus	1.14.1
micrometer-registry-prometheus-simpleclient	1.14.1
jsoup	1.18.1
tika-core	2.9.2
All Coherence EE Libs	14.1.2
Kafka	2.13-3.8.0
jackson-dataformat-xml	2.18.0(All jackson libs)
jackson-dataformat-cbor	2.18.0(All jackson libs)
jackson-jaxrs-json-provider	2.18.0(All jackson libs)
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
flyway-core	8.5.13
poi	5.3.0
poi-ooxml	5.3.0
poi-ooxml-full	5.3.0
Guava	33.3.1
jjwt-api	0.12.6
jjwt-impl	0.12.6

Licensed Software	Version
jjwt-jackson	0.12.6
swagger-ui	5.18.2
ORC (obma_installer only)	18.2.7

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

3.1 Third-Party License Information

This topic describes the licensing information of the third-party software of the Oracle Banking Virtual Account Management.

Refer the following links for the complete third-party licensing information of the Oracle Banking Virtual Account Management product.

- Release 14.7.0.0.0 - <https://docs.oracle.com/en/industries/financial-services/banking-virtual-account/14.7.0.0.0/license.html>
- Release 14.7.1.0.0 - https://docs.oracle.com/cd/F82899_01/html/third-party.htm
- Release 14.7.2.0.0 - https://docs.oracle.com/cd/F89039_01/html/third-party.htm
- Release 14.7.3.0.0 - https://docs.oracle.com/cd/F94131_01/License_Guide/third-party.htm
- Release 14.7.4.0.0 - https://docs.oracle.com/cd/G10089_01/PDF/License_Guide/third-party.htm
- Release 14.7.5.0.0 - https://docs.oracle.com/cd/G15060_01/Third-Party.htm
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