

License Guide
Oracle Banking Virtual Account Management
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Oracle Banking Virtual Account Management License Guide
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Version 14.1.0.0.0

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1.1 Introduction

This document 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 document also provides information on the third party software that is packaged with Oracle Banking Virtual Account Management.

1.2 Audience

This document 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 Related Documents

- Oracle Banking Virtual Account Management Installation Guides
- Oracle Banking Virtual Account Management User Guides
- Oracle Banking Virtual Account Management Security Guides
- Oracle Banking Virtual Account Management Release Notes

2. Oracle Banking Virtual Account Management Licensing

2.1 Introduction

This chapter provides 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

2.2 General Licensing Rules

Not applicable to Oracle Banking Virtual Account Management.

2.3 Components Included in License

Not applicable to Oracle Banking Virtual Account Management

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.

For other separately licensable software pre-requisites, refer to the section Software Pre-requisites.

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
Oracle Banking Virtual Account	Not Applicable	Virtual Account
Oracle Banking Virtual Identifier	Not Applicable	Virtual Identifier

2.5 Restricted Use License

Not applicable to Oracle Banking Virtual Account Management.

3. Environment Details

3.1 Tech Stack - Oracle

Component	Machine	Operating System	Software	Version Number
Oracle Banking Virtual Account Management System	Application Server	Oracle Linux Server release 7.3 (x86 64 Bit)	Oracle WebLogic	12.2.1.3.0
			Java HotSpot (TM) JDK (with WebLogic Application Server)	JDK 8 Update 162
	Database Server	Oracle Linux Server release 7.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	12.2.0.1.0
	Reporting Server	Oracle Linux Server release 7.3(x86 64 Bit)	Oracle WebLogic	12.2.1.3.0
			Oracle BI Publisher	12.2.1.3.0
			Repository Creation Utility	12.2.1.3.0
			Oracle Database (for RCU)	12.2.0.1.0
			JDK	JDK 8 Update 162
	Client Machines [#]		Internet Explorer	Microsoft Internet Explorer Release (11.*)
			Mozilla Firefox	Mozilla Firefox Release (52+)
			Google Chrome	Google Chrome Release (67+)
			Microsoft Edge	41.16299.492.0

[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, and 10]

4. Software Pre-requisites

The following are the separately licensable software prerequisites for Oracle Banking Virtual Account Management:

4.1 Software Pre-requisites

Product Name	Product Version	Requirements
Oracle Weblogic	12.2.1.3.0	Oracle Banking Virtual Account Management uses Oracle Weblogic Server
Oracle JDK (Java)	JDK 8 update 162	Required for Oracle Banking Virtual Account Management
Oracle RDBMS Enterprise Edition	12.2.0.1.0	Standard Requirement
Oracle BI Publisher	12.2.1.3.0	Standard requirement. Refer to section 3.1 for dependent software (Reporting Server).

5. Third-Party Licenses

5.1 Introduction

This chapter provides information on licensing of third party software that are packaged with Oracle Banking Virtual Account Management. It contains the following sections:

- Apache
- Apache Software Foundation
- Eclipse Foundation
- FasterXML, LLC
- Google
- JSON.org
- Jeremy Ashkenas
- Kit Cambridge
- Marco Ziccardi
- Netflix
- Oracle
- Pivotal Software, Inc
- Pivotal, Inc.
- QOS.ch
- SmartBear Software
- Stuart Knightley et. al
- Tim Wood
- jQuery Foundation
- jsonwebtoken.io

5.1.1 Apache

5.1.1.1 Apache POI 3.17

Apache License

Version 2.0, January 2004

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[1] <http://www.ecma-international.org/publications/standards/Ecma-376.htm>

[2] <http://www.ecma-international.org/memento/Ecmabylaws.htm>

[3] <http://www.microsoft.com/openspecifications/en/us/programs/osp/default.aspx>

[4] <http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/Patent%20statements%20ok/ECMA-376%20Edition%202%20Microsoft%20Patent%20Declaration.pdf>

[5] <http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/Patent%20statements%20ok/ECMA-376%20Adobe%20Patent%20Declaration.pdf>

Bouncy Castle library (bcprov-*.jar, bcpkg-*.jar, bcpkix-*.jar)

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JUnit test library (junit-4.*.jar) & JaCoCo (*jacoco*)

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Hamcrest library (hamcrest-*.jar) & CuvesAPI / Curve API

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SLF4J library (slf4j-api-*.jar)

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5.1.1.2 cglib 3.2.6

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Contributors:

Linda DeMichiel - Java Persistence 2.2

Lukas Jungmann - Java Persistence 2.2

Specification available from <http://jcp.org/en/jsr/detail?id=338>

Oracle Committers - EclipseLink specific implementations and OSGi support

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Revision level 1.2, last updated on 2009/01/13

Changed the URL of the Artifacts.

Revision level 1.1, last updated on 2007/11/19

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5.1.4 FasterXML, LLC

5.1.4.1 jackson-annotations 2.9.5

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5.1.5.1 **GSON 2.8.2**

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5.1.6.1 JSON 20180130

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5.1.7 Jeremy Ashkenas

5.1.7.1 Underscore.js 1.8.3

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5.1.9 Marco Ziccardi

5.1.9.1 Node-TimSort 0.2.1

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3rd party Technology Functionality: An adaptive and stable sort algorithm based on merging that requires fewer than $n \log(n)$ comparisons when run on partially sorted arrays. The algorithm uses $O(n)$ memory and still runs in $O(n \log n)$ (worst case) on random arrays. This implementation is based on the original TimSort developed by Tim Peters for Python's lists (code here). TimSort has been also adopted in Java starting from version 7.

5.1.10 Netflix

5.1.10.1 Ribbon 2.2.5

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5.1.11.1 JavaScript Extension Toolkit (JET) 4.1.0

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=== Knockout.js 3.4.0 ===

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=== Knockout Mapping plugin v2.4.1 ===

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=== knockout-amd-helpers 0.7.3 ===

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=== Normalize.css ===

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=== RequireJS i18n 2.0.2 ===

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=== jsTree 1.0-rc3 ===

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=== ES6-Promise v1.0.0 ===

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=== jQuery UI - v1.11.4 ===

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Hammer.JS - v2.0.4 - 2014-09-28

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5.1.12.4 **Spring Cloud Sleuth 1.3.2**

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5.1.15.1 swagger-annotations 1.5.18

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5.1.16 Stuart Knightley et. al

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5.1.17 Tim Wood

5.1.17.1 Moment.js 2.13.0

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5.1.18.1 i18n 1.0.0

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