

Oracle Banking Virtual Account Management

License Guide

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Contents

1. PREFACE	1-1
1.1 AUDIENCE	1-1
1.2 DOCUMENTATION ACCESSIBILITY	1-1
2. ORACLE BANKING VIRTUAL ACCOUNT MANAGEMENT LICENSING	2-1
2.1 GENERAL LICENSING RULES	2-1
2.2 COMPONENTS INCLUDED IN LICENSE	2-1
2.3 SEPARATELY LICENSED PRE-REQUISITE PRODUCTS AND LICENSING METRIC	2-1
2.4 RESTRICTED USE LICENSE	2-1
3. ENVIRONMENT DETAILS	3-1
3.1 TECH STACK - OBVAM	3-1
4. THIRD-PARTY LICENSES	4-1
4.1 APACHE	4-2
4.1.1 Apache POI 4.0.1	4-2
4.1.2 Avro 1.8.2	4-7
4.1.3 Cglib 3.2.6	4-13
4.2 APACHE SOFTWARE FOUNDATION	4-16
4.2.1 Velocity Engine 2.1	4-16
4.3 CHEF	4-21
4.3.1 Chef Client 14.8.12	4-21
4.4 ECLIPSE FOUNDATION	4-30
4.4.1 EclipseLink 2.7.4	4-30
4.5 FASTERXML, LLC	4-35
4.5.1 jackson-annotations 2.9.8	4-35
4.5.2 jackson-core 2.9.8	4-38
4.5.3 jackson-databind 2.9.8	4-41
4.5.4 jackson-dataformat-cbor 2.9.8	4-49
4.5.5 jackson-dataformat-xml 2.9.8	4-52
4.5.6 jackson-datatype-jdk8 2.9.8	4-56
4.5.7 jackson-jaxrs-base 2.9.8	4-59
4.5.8 jackson-jaxrs-json-provider 2.9.8	4-64
4.5.9 jackson-module-afterburner 2.9.8	4-68
4.5.10 jackson-module-jaxb-annotations 2.9.8	4-71
4.6 GOOGLE	4-74
4.6.1 GSON 2.8.5	4-74
4.7 JSON.ORG	4-77
4.7.1 JSON 20180813	4-77
4.8 MARCO ZICCARDI	4-78
4.8.1 Node-TimSort 0.3.0	4-78
4.9 NETFLIX	4-78
4.9.1 Ribbon 2.3.0	4-78
4.10 ORACLE	4-89
4.10.1 JavaScript Extension Toolkit (JET) 5.2.0	4-89
4.11 PIVOTAL SOFTWARE, INC	4-102
4.11.1 Spring Boot 1.5.19	4-102
4.11.2 Spring Cloud Config 1.4.4	4-113
4.11.3 Spring Cloud Netflix 1.4.5	4-123
4.11.4 Spring Cloud Sleuth 1.3.4	4-135
4.11.5 Spring Cloud Stream RabbitMQ Binder 1.3.4	4-146
4.11.6 Spring Cloud Task Core 1.2.3	4-166
4.11.7 Spring LDAP 2.3.2	4-171

4.11.8	<i>Spring Security 4.2.11</i>	4-175
4.12	QOS.CH.....	4-180
4.12.1	<i>Logback 1.2.3</i>	4-180
4.13	SMARTBEAR SOFTWARE	4-189
4.13.1	<i>swagger-annotations 1.5.18</i>	4-189
4.14	THE DOJO FOUNDATION	4-191
4.14.1	<i>Lodash 3.10.1-1</i>	4-191
4.15	TIM WOOD, ISKREN CHERNEV, MOMENT.JS CONTRIBUTORS	4-192
4.15.1	<i>moment.js 2.22.2</i>	4-192
4.16	JSONWEBTOKEN.IO	4-192
4.16.1	<i>jjwt 0.9.1</i>	4-192

1. Preface

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.

1.1 Audience

This document is intended for the following audience:

- Customers
- Partners

1.2 Documentation Accessibility

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2. Oracle Banking Virtual Account Management Licensing

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

2.1 General Licensing Rules

Not applicable to Oracle Banking Virtual Account Management.

2.2 Components Included in License

Not applicable to Oracle Banking Virtual Account Management

2.3 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 Virtual Account	Not Applicable	Virtual Account
Oracle Banking Virtual Identifier	Not Applicable	Virtual Identifier

2.4 Restricted Use License

Not applicable to Oracle Banking Virtual Account Management.

3. Environment Details

3.1 Tech Stack - OBVAM

Machine	Operating System	Software	Version Number
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, 10 and Mac OS X

4. Third-Party Licenses

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 POI 4.0.1
 - Avro 1.8.2
 - Cglib 3.2.6
- APACHE SOFTWARE FOUNDATION
 - Velocity Engine 2.1
- CHEF
 - Chef Client 14.8.12
- ECLIPSE FOUNDATION
 - EclipseLink 2.7.4
- FASTERXML, LLC
 - jackson-annotations 2.9.8
 - jackson-core 2.9.8
 - jackson-databind 2.9.8
 - jackson-dataformat-cbor 2.9.8
 - jackson-dataformat-xml 2.9.8
 - jackson-datatype-jdk8 2.9.8
 - jackson-jaxrs-base 2.9.8
 - jackson-jaxrs-json-provider 2.9.8
 - jackson-module-afterburner 2.9.8
 - jackson-module-jaxb-annotations 2.9.8
- GOOGLE
 - GSON 2.8.5
- JSON.ORG
 - JSON 20180813
- MARCO ZICCARDI
 - Node-TimSort 0.3.0
- NETFLIX
 - Ribbon 2.3.0
- ORACLE
 - JavaScript Extension Toolkit (JET) 5.2.0
- PIVOTAL SOFTWARE, INC
 - Spring Boot 1.5.19
 - Spring Cloud Config 1.4.4
 - Spring Cloud Netflix 1.4.5
 - Spring Cloud Sleuth 1.3.4
 - Spring Cloud Stream RabbitMQ Binder 1.3.4
 - Spring Cloud Task Core 1.2.3
 - Spring LDAP 2.3.2
 - Spring Security 4.2.11
- QOS.CH
 - Logback 1.2.3
- SMARTBEAR SOFTWARE
 - swagger-annotations 1.5.18
- THE DOJO FOUNDATION
 - Lodash 3.10.1-1
- TIM WOOD, ISKREN CHERNEV, MOMENT.JS CONTRIBUTORS

- moment.js 2.22.2
- JSONWEBTOKEN.IO
 - jjwt 0.9.1

4.1 **Apache**

4.1.1 **Apache POI 4.0.1**

Apache POI

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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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4th party Dependencies:

Based on the pom file (<http://central.maven.org/maven2/org/apache/poi/poi/4.0.1/poi-4.0.1.pom>), poi v4.0.1 has 3 runtime dependencies and an additional 2 optional runtime dependencies:

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== Contributors ==

Tatu Saloranta

Providing benchmark suite

Alec Wysoker

Performance and memory usage improvement

=====

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4.1.3 Cglib 3.2.6

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Julian Seward, jseward@bzip.org

bzip2/libbzip2 version 1.0.6 of 6 September 2010

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4.5.1 **jackson-annotations 2.9.8**

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-----jackson-annotations 2.9.8 -----

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4.5.4 jackson-dataformat-cbor 2.9.8

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jackson-core 2.9.7

jackson-annotations 2.9.0 (upgraded to 2.9.7)

jackson-databind 2.9.7

jackson-module-jaxb-annotations 2.9.7

com.fasterxml.woodstox/woodstox-core 5.0.3

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4.5.7 jackson-jaxrs-base 2.9.8

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4P Dependencies:

jackson-core 2.9.8

jackson-annotations 2.9.8 (upgraded from 2.9.0)

jackson-databind 2.9.8

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Modules:

base

datatypes

cbor

json

smile

xml

yaml

=====

4P Dependencies:

com.fasterxml.jackson.jaxrs » jackson-jaxrs-base 2.9.8

com.fasterxml.jackson.module » jackson-module-jaxb-annotations 2.9.8

com.fasterxml.jackson.core » jackson-core 2.9.8

com.fasterxml.jackson.core » jackson-databind 2.9.8

com.fasterxml.jackson.core » jackson-annotations 2.9.8 (upgrade from 2.9.0)

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4.5.9 jackson-module-afterburner 2.9.8

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4.5.10 jackson-module-jaxb-annotations 2.9.8

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4.6.1 GSON 2.8.5

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=== Knockout.js 3.4.0 ===

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

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=== jsTree 1.0-rc3 ===

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=== Select2.js ===

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

Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js

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=== jQuery JavaScript Library v2.1.3 ===

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

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TOP LEVEL COMPONENT: spring-boot-1.5.19.RELEASE.jar

TOP LEVEL SUBCOMPONENTS

spring-boot-starter-jersey-1.5.19.RELEASE.jar

spring-boot-starter-web-1.5.19.RELEASE.jar

spring-boot-starter-actuator-1.5.19.RELEASE.jar

spring-boot-actuator-1.5.19.RELEASE.jar

spring-boot-starter-data-jpa-1.5.19.RELEASE.jar

spring-boot-starter-aop-1.5.19.RELEASE.jar

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spring-boot-starter-jdbc-1.5.19.RELEASE.jar

spring-boot-starter-validation-1.5.19.RELEASE.jar

spring-boot-starter-1.5.19.RELEASE.jar

spring-boot-starter-logging-1.5.19.RELEASE.jar

spring-boot-starter-tomcat-1.5.19.RELEASE.jar
spring-boot-autoconfigure-1.5.19.RELEASE.jar
spring-boot-starter-security-1.5.19.RELEASE.jar
spring-boot-starter-batch-1.5.19.RELEASE.jar
spring-boot-starter-hateoas-1.5.19.RELEASE.jar
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spring-boot-configuration-processor-1.5.19.RELEASE.jar

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Core Spring Boot classes.

@see org.springframework.boot.SpringApplication

package org.springframework.boot;

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The primary ANTLR guy:

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4.11.2 Spring Cloud Config 1.4.4

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FOURTH-PARTY DEPENDENCY #17 NAME: spring-boot-autoconfigure

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4.11.3 Spring Cloud Netflix 1.4.5

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Top Level Component #3 Name: spring-cloud-starter-netflix-archaius

Top Level Component #4 Name: spring-cloud-starter-netflix-eureka-client

Top Level Component #5 Name: spring-cloud-starter-netflix-hystrix

Top Level Component #6 Name: spring-cloud-starter-netflix-ribbon

Top Level Component #7 Name: spring-cloud-starter-netflix-zuul

Top Level Component #8 Name: spring-cloud-starter-netflix-atlas

Top Level Component #9 Name: spring-cloud-starter-netflix-turbine-stream

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Top Level Component #11 Name: spring-cloud-netflix-eureka-server

Top Level Component #12 Name: spring-cloud-starter-netflix-eureka-server

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Top Level Sub Component: spring-cloud-starter-sleuth-1.3.4.RELEASE

Top Level Sub Component: spring-cloud-sleuth-core-1.3.4.RELEASE.jar

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4.11.6 Spring Cloud Task Core 1.2.3

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4.11.7 Spring LDAP 2.3.2

TOP-LEVEL Component: Spring LDAP

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Spring Framework

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4.11.8 Spring Security 4.2.11

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4.12 QOS.ch

4.12.1 Logback 1.2.3

Logback: the reliable, generic, fast and flexible logging framework.

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4.13 SmartBear Software

4.13.1 swagger-annotations 1.5.18

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4.14 The Dojo Foundation

4.14.1 Lodash 3.10.1-1

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4.15 Tim Wood, Iskren Chernev, Moment.js contributors

4.15.1 moment.js 2.22.2

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4.16 jsonwebtoken.io

4.16.1 jwt 0.9.1

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