

# Oracle Banking Supply Chain Finance

License Guide  
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**ORACLE®**

License Guide

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# 1. Preface

## 1.1 Introduction

This document guides you for understanding the rules of Oracle Banking Supply Chain Finance licensing, the components included in the license and the units that are separately licensed.

This document also provides information on the third party software packaged along with Oracle Banking Supply Chain Finance

## 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/us/corporate/accessibility/index.html>.

## 1.4 Organization

This manual is organized into the following chapters:

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

## 1.5 Related Documents

For more information, refer to the following documents:

- Oracle Banking Supply Chain Finance Installation Guides
- Oracle Banking Supply Chain Finance User Guide

## **2. Oracle Banking Supply Chain Finance Licensing**

### **2.1 Introduction**

This chapter provides information on Oracle Banking Supply Chain Finance licensing. It contains the following sections:

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

### **2.2 General Licensing Rules**

Not applicable to Oracle Banking Supply Chain Finance

### **2.3 Components Included in License**

Not applicable to Oracle Banking Supply Chain Finance.

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

NA

### **2.5 Restricted Use License**

Not applicable to Oracle Banking Supply Chain Finance.

### 3. Software Prerequisites

#### 3.1 Tech Stack - Oracle

Following are the separately licensable software prerequisites for Oracle Banking Supply Chain Finance Product.

Component	Machine	Operating System	Software	Version Number
Oracle Banking Supply Chain Finance	Application Server	Oracle Linux Server release 7.5 (x86 64 Bit)	Oracle Fusion Middleware Infrastructure	12.2.1.3.0
			Oracle WebLogic	12.2.1.3.0
			Java HotSpot (TM) JDK (with WebLogic Application Server)	JDK 8 Update 202
			Oracle Repository Creation Utility (RCU) - To create SOA related schemas for BPEL	12.2.1.3.0
			Oracle SOA Suite, Oracle BPM Suite	12.2.1.3.0
	Database Server	Oracle Linux Server release 7.5 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	18.3.0.0.0
	Reporting Server	Oracle Enterprise Linux 7.5 (x86 64 Bit)	Oracle WebLogic	12.2.1.3.0
			Oracle BI Publisher	12.2.1.4.0
			Repository Creation Utility	12.2.1.3.0
			Oracle Database (for RCU)	18.3.0.0.0
			JDK	JDK 8 Update 202
	Document Management System	Oracle Enterprise Linux Server 7.5 (x86 64 Bit)	Oracle WebLogic	12.2.1.3.0
			Oracle WebCenter Content Imaging	12.2.1.3.0
			Repository Creation Utility	12.2.1.3.0
			Oracle Database (for RCU)	18.3.0.0.0
			JDK	JDK 8 Update 202
	Client Machines#	Windows 10	Microsoft Internet Explorer	11+
			Mozilla Firefox	60+

			Google Chrome	73+
			Microsoft Edge	42+

---

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

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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 Supply Chain Finance. It contains the following sections:

- Apache 2.0
  - Apache POI 4.0.1
  - cglib 3.2.6
  - Velocity Engine 2.1
  - Chef Client 14.8.12
  - 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
  - GSON 2.8.5
  - Ribbon 2.3.0
  - 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 Task Core 1.2.3.RELEASE
  - Spring LDAP 2.3.2
  - Spring Security 4.2.11
  - swagger-annotations 1.5.18
  - jjwt 0.9.1
- EDL 1.0
  - EclipseLink 2.7.4
- Others (Multiple Licenses)
  - Logback 1.2.3 (Eclipse Public License 1.0 & LGPL v.2.1)

- MIT
  - Node-TimSort 0.3.0
  - moment.js 2.22.2
  - JSON 20180813
  - lodash 3.10.1-1
  
- The Universal Permissive License (UPL), Version 1.0
  - JavaScript Extension Toolkit (JET) 5.2.0

## 4.2 Apache License 2.0

### 4.2.1 Apache POI 4.0.1

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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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#### 4.2.2 cglib 3.2.6

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Julian Seward, [jseward@bzip.org](mailto:jseward@bzip.org)  
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### **4.2.5 jackson-annotations 2.9.8**

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## 4.2.6 jackson-core 2.9.8

jackson-core 2.9.8

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Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta ([tatu.saloranta@iki.fi](mailto:tatu.saloranta@iki.fi)), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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-----jackson-core 2.9.8 -----

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jackson-dataformat-xml has these fourth-party dependencies that are also licensed under the Apache 2.0 license:

- \* 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

=====

woodstox-core depends on org.codehaus.woodstox/stax2-api 3.1.4, which is licensed under the BSD 2-clause license.

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=====

org.codehous.woodstox/stax2-api has no fourth-party dependencies.

## 4.2.10 jackson-datatype-jdk8 2.9.8

jackson-datatype-jdk8 2.9.8

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#### 4.2.11 jackson-jaxrs-base 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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#### **4.2.13 jackson-module-afterburner 2.9.8**

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-----  
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#### **4.2.14 jackson-module-jaxb-annotations 2.9.8**

jackson-module-jaxb-annotations 2.9.8

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#### 4.2.15 jjwt 0.9.1

TOP Level Component : jjwt-0.9.1.jar  
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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

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

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

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

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

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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Top Level Sub Component : spring-cloud-config-server

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#### 4.2.19 Spring Cloud Netflix 1.4.5

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spring-cloud-netflix-core

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#### 4.2.23 Spring Security 4.2.11

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## **4.5 MIT**

### **4.5.1 Node-TimSort 0.3.0**

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js/libs/require-css/css.js (require-css) MIT 0.1.8  
js/libs/proj4js/dist/proj4.js Proj4js 2.3.14  
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=== Knockout.js 3.4.0 ===

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```
/*! Hammer.JS - v2.0.4 - 2014-09-28
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 *
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```

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