

Licensing Guide
Oracle Banking Trade Finance Process Management

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1. Preface

1.1 Introduction

This document helps you understand the guiding rules for Oracle Banking Trade Finance Process 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 packaged along with Oracle Banking Trade Finance Process 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/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 Trade Finance Process Management Licensing</i> provides information on <i>Oracle Banking Trade Finance Process Management</i> licensing.
Chapter 3	<i>Software Pre-requisites</i> consists of the technology pre-requisites required for <i>Oracle Banking Trade Finance Process Management</i> .
Chapter 4	<i>Third Party Licenses</i> provides information on licensing of third party software packaged along with <i>Oracle Banking Trade Finance Process Management</i> .

1.5 **Related Documents**

For more information, refer to the following documents:

- End user license agreement
- Oracle Banking Trade Finance Process Management User Manuals

2. Oracle Banking Trade Finance Process Management Licensing

2.1 Introduction

This chapter provides information on Oracle Banking Trade Finance Process Management 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 Trade Finance Process Management.

2.3 Components Included in License

Not applicable to Oracle Banking Trade Finance Process 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 Trade Finance Process Management	Not Applicable	\$M in Trade Under Management

2.5 Restricted Use License

Not applicable to Oracle Banking Trade Finance Process Management.

3. Software Prerequisites

3.1 Tech Stack

Following are the separately licensable software prerequisites for Oracle Banking Trade Finance Process Management Product.

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle Banking Trade Finance Process Management	UI-Host and Centralized	Application Server	Oracle Linux Server release 7.3(x86 64 Bit)	Oracle Fusion Middleware Infrastructure	12.2.1.3.0
				Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.8 Update 162
				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 7.3(x86 64 Bit)	Oracle RDBMS Enterprise Edition	12.2.0.1.0
		Reporting Server	Oracle Enterprise Linux Server 6.6 (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 1.8 Update 162
		Document Management System	Oracle Enterprise Linux	Oracle WebLogic	12.2.1.3.0
				Oracle WebCenter	12.2.1.3.0

Component	Deployment option	Machine	Operating System	Software	Version Number
			Server 6.6 (x86 64 Bit)	Content Imaging	
				Repository Creation Utility	12.2.1.3.0
				Oracle Database (for RCU)	12.2.0.1.0
				JDK	JDK 1.8 Update 162
		Client Machines [#]	Windows 7	Internet Explorer	Microsoft Internet Explorer Release (11.*)
				Mozilla Firefox	Mozilla Firefox Release (52+)
				Google Chrome	Google Chrome Release (66+)
			Windows 8	Internet Explorer	Microsoft Internet Explorer Release (11.*)
				Mozilla Firefox	Mozilla Firefox Release (47+)
				Google Chrome	Google Chrome Release (59+)
			Windows 10	Microsoft Edge	40.15063.674.0
				Mozilla Firefox	Mozilla Firefox Release (52+)
				Google Chrome	Google Chrome Release (59+)
			Mac OS X	Mozilla Firefox	Mozilla Firefox for Mac (50+)

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

4.1 Introduction

This chapter provides information on licensing of third party software that are packaged with Oracle Banking Trade Finance Process Management.

Apache 2.0

- Apache POI 3.17
- cglib 3.2.6
- Velocity Engine 2.0
- jackson-annotations 2.9.5
- jackson-core 2.9.5
- jackson-databind 2.9.5
- GSON 2.8.2
- Ribbon 2.2.5
- Spring Boot 1.5.12 Release
- Spring Cloud Config 1.4.2
- Spring Cloud Netflix 1.4.3
- Spring Cloud Sleuth 1.3.2
- Spring LDAP 2.3.2
- Spring Security 4.2.5 - Release
- Spring Framework 4.3.16 -Release
- swagger-annotatins 1.5.18
- jjwt 0.9.0

MIT

- JSON 20180130
- underscore.js 1.8.3
- LODASH 3.9.3
- Note-Timsor 0.2.1
- SLF4J 1.7.25
- JSZip 3.0.0
- Moment.js 2.13.0
- i18n 1.0.0

Others

- EclipseLink 2.7.1
- Logback 1.2.3

Oracle

- JavaScript Extension

4.1.1 Apache POI 3.17

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

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Office Open XML schemas (ooxml-schemas-1.*.jar)

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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%20%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, bcprov-jdk15-*.jar)

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

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`StringUtils.containsWhitespace()`)

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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>

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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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4.1.8 GSON 2.8.2

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4.1.9 JSON 20180130

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4.1.10 Underscore.js 1.8.3

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4.1.11 LODASH 3.9.3

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4.1.12 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.

4.1.13 Ribbon 2.2.5

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4.1.14 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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=== jsTree 1.0-rc3 ===

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=== Select2.js ===

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

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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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Hammer.JS - v2.0.4 - 2014-09-28
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4.1.18 Spring Cloud Sleuth 1.3.2

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4.1.24 swagger-annotations 1.5.18

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4.1.26 Moment.js 2.13.0

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4.1.27 i18n 1.0.0

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4.1.28 jjwt 0.9.0

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Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

FOURTH-PARTY DEPENDENCY #1 NAME: bcprov-jdk15on-1.55.jar

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