

# Oracle® Banking Supply Chain Finance License Guide



Release 14.7.5.0.0  
G13502-02  
September 2024

The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

ORACLE®

Copyright © 2018, 2024, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

# Contents

## Preface

---

Purpose	iv
Audience	iv
Documentation Accessibility	iv
Diversity and Inclusion	iv
Related Resources	v
Conventions	v

## 1 Oracle Banking Supply Chain Finance Licensing

---

## 2 System Requirements and Tech Stack

---

## 3 Third-Party Licenses

---

3.1 Third-Party License Information	3-3
-------------------------------------	-----

## Index

---

# Preface

- [Purpose](#)
- [Audience](#)
- [Documentation Accessibility](#)
- [Diversity and Inclusion](#)
- [Related Resources](#)
- [Conventions](#)

## Purpose

This guide helps you understand the guiding rules for Oracle Banking Supply Chain Finance 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 Supply Chain Finance.

## 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 customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

## 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

For more information, refer to the following resources:

- Oracle® Banking Supply Chain Finance User Guides

## Conventions

The following text conventions are used in this document:

Convention	Meaning
<b>boldface</b>	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.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

# 1

## Oracle Banking Supply Chain Finance Licensing

This topic provides the information on Oracle Banking Supply Chain Finance 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 Supply Chain Finance.

### Components Included in License

Not applicable to Oracle Banking Supply Chain Finance.

### 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 Supply Chain Finance	Oracle Database Enterprise Edition, Oracle HTTP Server, Oracle WebLogic Server, and Oracle WebCenter Content	\$M in Supply Chain Finance Under Management

### Restricted Use License

Oracle Banking Supply Chain Finance includes restricted use of Oracle Coherence Enterprise Edition.

# 2

## System Requirements and Tech Stack

For successful installation and configuration of Oracle Banking Supply Chain Finance, users must ensure the following hardware and software prerequisites are met before installation.

### Tech Stack

The tech stack for Oracle Banking Supply Chain Finance is listed below.

**Deployment Option:** Single Instance Standalone

**Table 2-1 Tech Stack**

Machine	Operating System	Software	Version Number
Application Server	Oracle Linux Server 8.7 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0 + Patch **28186730, **34686388, & **35778900
		Java HotSpot™ JDK (with WebLogic Application Server)	Oracle JDK 8 Update 341 or JDK 11.0.16
Database Server	Oracle Linux Server 8.7 (x86 64 Bit)	Oracle Database 19c Enterprise Edition Release	19.18.0.0.0
Message Broker	Oracle Linux Server 8.7 (x86 64 Bit)	Apache Kafka	2.13-3.7.0
		Apache Zookeeper (Embedded with Kafka)	3.6.3

- **\*\*28186730** - Patch to upgrade the Opatch version to 13.9.4.2.14.
- **\*\*34686388** - Patch was applied to resolve security vulnerability CVE-2020-14882 that allows remote users to circumvent the authentication in the administrator console component.
- **\*\*35778900** - Patch required for plato-coherence-server deployment.

 **Note:**

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

### UI Stack

**Table 2-2 UI Stack**

Software Type	Recommended Software	Version Number
UI	Oracle JET	v15.1.8

## Client Machines

For detailed information on Browser Support, please refer to [Oracle Software Web Browser Support Policy](#).



### 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.



# 3

## Third-Party Licenses

This topic provides the information on licensing of third-party software that is packaged with the Oracle Banking Supply Chain Finance product release.

### Apache License 2.0

The following libraries include software developed by The Apache Software Foundation. For license information, See [Apache License, Version 2.0](#).

Licensed Software	Version
importlib-metadata	7.2.1
OCI SDK for Python	2.128.2
python-oracledb	2.2.1
sentence-transformers	3.0.1
pytesseract	0.3.13
connexion	3.1.0
python-dateutil	2.9.0.post0
Tesseract	5.4.1
Commons IO	2.16.1
spring-security-oauth2-authorization-server	0.4.1
jslt	0.1.14
camel-netty	3.14.10
spring-jms	5.3.37
camel-core	3.14.10
camel-resilience4j	3.14.10
camel-cxf	3.14.10
Apache FOP	2.9
shedlock-spring	4.47.0
shedlock-provider-jdbc-template	4.47.0
netty-codec-http	4.1.111.Final
netty-transport-native-epoll	4.1.111.Final
tika-core	2.9.2
Commons CSV	1.11.0
jcl-over-slf4j	2.0.13
log4j-over-slf4j	2.0.13
swagger-annotations	1.6.14
modelmapper-core	3.2.0
Ant	1.10.14
jackson-dataformat-xml	2.15.4
jackson-dataformat-cbor	2.15.4
jackson-jaxrs-json-provider	2.15.4
PDFBox	2.0.31
Kafka	3.7.0

Licensed Software	Version
micrometer-registry-prometheus	1.10.13
GSON	2.11.0
Oracle Replacement Configurator (ORC)	18.2.7
json-path	2.9.0
spring-test	5.3.37
Helidon	2.6.7

### The MIT License

The below library includes software developed by the MIT Licensor.

Licensed Software	Version
tabulate	0.9.0
pydantic	2.7.4
tiktoken	0.7.0
langsmith-sdk	0.1.81
langchain	0.2.5
langchain-community	0.2.5
langchain-core	0.2.9
langchain-text-splitters	0.2.1
py-eureka-client	0.11.10
docx2python	2.10.1
pyap2	0.1.3
pdfminer.six	20231228
pdfplumber	0.11.2
langchain-experimental	0.0.61
pdf2image	1.17.0
datefinder	0.7.3-5376ece
six	1.16.0-c1b416f
python-magic	0.4.27-0a2fda3
jsoup	1.17.2

### Others

Licensed Software	Version
openpyxl	3.1.2
pypdf	3.9.1
PyPDF2	3.0.1
pandas	2.2.2
gunicorn	22.0.0
configparser	7.0.0
pybase64	1.3.2
pyxDamrauLevenshtein	1.8.0
Flask	3.0.3
Angus Mail	2.0.3

Licensed Software	Version
NumPy	1.26.4
scikit-learn	1.5.0
Saxon HE	12.4
mapstruct-core	1.5.5.Final
HikariCP	5.1.0
jul-to-slf4j	2.0.13
Lombok	1.18.32
JSON in Java	20240303
EclipseLink JPA	2.7.15
EclipseLink	2.7.15
Tomcat	9.0.91

- [Third-Party License Information](#)  
This topic describes the licensing information of the third-party software of the Oracle Banking Supply Chain Finance.

## 3.1 Third-Party License Information

This topic describes the licensing information of the third-party software of the Oracle Banking Supply Chain Finance.

Refer the following links for the complete third-party licensing information of the Oracle Banking Supply Chain Finance product.

[Release 14.7.0.0.0](#)

[Release 14.7.1.0.0](#)

[Release 14.7.2.0.0](#)

[Release 14.7.3.0.0](#)

[Release 14.7.4.0.0](#)

[Release 14.7.5.0.0](#)

# Index

## C

---

Components Included in License, [1-1](#)

## G

---

General Licensing Rules, [1-1](#)

## O

---

Oracle Banking Supply Chain Finance Licensing,  
[1-1](#)

## R

---

Restricted Use License, [1-1](#)

## S

---

Separately Licensed Pre-requisite Products and  
Licensing Metric, [1-1](#)

## T

---

Third-Party License Information, [3-3](#)  
Third-Party Licenses, [3-1](#)