# Oracle® Banking Treasury Management Licensing Guide- License Subscription





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# **Preface**

This topic contains following sub-topics:

- Introduction
- Audience
- Documentation Accessibility
- Critical Patches
- Diversity and Inclusion
- Related Documents
- Conventions
- Screenshot Disclaimer
- Abbreviations and Acronyms

# Introduction

This document guides you for understanding the rules of Oracle Banking Treasury 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 Treasury Management.

# **Audience**

This document 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 customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

## **Critical Patches**

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at Critical Patches, Security Alerts and



Bulletins. All critical patches should be applied in a timely manner to make sure effective security, as strongly recommended by Oracle Software Security Assurance.

# **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 Documents**

For more information, refer to the following documents.

- Oracle Banking Treasury Management Installation Guides
- Oracle Banking Treasury Management User Guide

### Conventions

The following text conventions are used in this document:

Convention	Meaning	
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.	
italic	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.	

# Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

# Abbreviations and Acronyms

The list of the acronyms and abbreviations that are used in this guide are as follows:

Table 1 Acronyms and Abbreviations

Abbreviation	Description
EJB	Enterprise Java Bean
HTTPS	Hypertext Transfer Protocol secure
JDK	Java Development Kit
MDB	Multidimensional Database



Table 1 (Cont.) Acronyms and Abbreviations

Abbreviation	Description
OBTR	Oracle Banking Treasury Management
OJET	Oracle JavaScript Extension Toolkit
RDMS	Relational Database Management System
SSO	Single Sign On
UI	User Interface



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# Oracle Banking Treasury Management Licensing Subscription Licensing

#### Introduction

This chapter provides information on Oracle Banking Treasury Management Subscription 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

#### **General Licensing Rules**

Not applicable to Oracle Banking Treasury Management License Subscription.

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

Not applicable to Oracle Banking Treasury Management License Subscription.

#### 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.

Table 1-1 Separately Licensed Pre-requisite

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
Oracle Banking Treasury Management	Not Applicable	\$Million in Total Assets

#### **Restricted Use License**

Not applicable to Oracle Banking Treasury Management.

# **Environmental Details**

#### **Tech Stack - Oracle**

Following are the separately licensable software prerequisites for Oracle Banking Treasury Management Product.

Table 2-1 Tech Stack - Oracle Banking Treasury Management

Component	Deployment Option	Machine	Operating System	Software	Version Number
Oracle Banking Treasury Management	UI-Host and Centralized	Application Server	Oracle Linux Server 8.3 (x86 64 Bit)	Oracle Weblogic Server	14.1.2.0.0
Oracle Banking Treasury Management	UI-Host and Centralized	Application Server	Oracle Linux Server 8.3 (x86 64 Bit)	Java HotSpot (TM) JDK (with WebLogic Application Server)	JDK 17.0.12
Oracle Banking Treasury Management	UI-Host and Centralized	Database Server	Oracle Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.26.0.0.0
Oracle Banking Treasury Integration Gateway	Web services (incoming)	Integration Server	Oracle Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.2.0.0
Oracle Banking Treasury Integration Gateway	HTTP Servlet (incoming)	Integration Server	Oracle Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.2.0.0
Oracle Banking Treasury Integration Gateway	EJB (incoming)	Integration Server	Oracle Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.2.0.0
Oracle Banking Treasury Integration Gateway	MDB (incoming) Notifications (outgoing)	Integration Server	Oracle Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.2.0.0

#### 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 10 and Mac OS X.



#### Note:

Client Machines# For detailed information on Browser Support, please refer to the Oracle Software Web Browser Support Policy at https://www.oracle.com/middleware/technologies/browser-policy.html

#### Note:

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

Software Prerequisites

# 2.1 Software Prerequisites

**Table 2-2 Module-wise Software Prerequisites** 

Product Name	Product Version	Requirements Oracle
Oracle Weblogic Server	14.1.1.0.0	Optional - Oracle Banking Treasury Management and Oracle Banking Treasury Management Integration Gateway supports both Oracle WebLogic Server and WebSphere.
Java HotSpot (TM) JDK (with WebLogic Application Server)	JDK 11.0.16	Optional - Oracle Banking Treasury Management and Oracle Banking Treasury Management Integration Gateway on WebLogic.
Oracle Toplink	12.2.1.4.0	Optional - Required only if a limit tracking is required.
Oracle WebCenter Content Imaging	12.2.1.4.0	Optional - Required only if Document Management System integration is required. Refer to section 3.1.1 (Document Management System)
Oracle RDBMS Enterprise Edition	19.18.0.0.0	Standard Requirement
Oracle BI Publisher	12.2.1.4.0	Standard requirement. Refer to section 3.1.1 (Reporting Server)
Oracle SOA Suite, Oracle BPM Suite	12.2.1.4.0	Optional - Required for Corporate Loan workflow process. Refer to section 3.1.1 (BPEL/BPMN Processes and Process Framework)



Table 2-2 (Cont.) Module-wise Software Prerequisites

Product Name	Product Version	Requirements Oracle
IBM WebSphere Application Server with inbuilt JVM (IBM JDK 1.8_64)	9.0	Optional - Oracle Banking Treasury Management and Oracle Banking Treasury Management Integration Gateway support both WebLogic and WebSphere
IBM WebSphere MQ Server	9.0	Optional - Oracle Banking Treasury Management and Oracle Banking Treasury Management Integration Gateway on WebSphere
Oracle WebLogic Server	14.1.1.0.0	Optional- Required if Single Sign On is required. Refer to section 3.1.1 section for dependent software.
Oracle Java Runtime Environment	JRE 8.0.321	Optional- Required if Single Sign On is required. Refer to section 3.1.1 for dependent software.
Oracle Identity Management (OID)	12.2.1.4.0	Optional - Required if Single Sign On is required. Refer to section 3.1.1 for dependent software (Single Sign On Server).
Oracle Identity And Access Management	12.2.1.4.0	Optional - Required if Single Sign On is required. Refer to section 3.1.1 for dependent software (Single Sign On Server).



# Third Party Licenses

This topic provides information on licensing of third party software that are packaged with Oracle Banking Treasury Management.

This topic contains following sub-topics.

- Third Party License Details
- Third Party Libraries

# 3.1 Third Party License Details

For more details on Oracle Banking Treasury Management third-party license details refer the following link Oracle Banking Treasury Management Third Party Licenses.

# 3.2 Third Party Libraries

This topic provides details of the libraries that use the following third party software.

#### Apache 2.0

The following libraries include software developed by The Apache Software Foundation (http://www.apache.org/).

Table 3-1 Apache 2.0

Copyright Holder	Licensed Technology	Version
QOS.ch	slf4j-api	2.0.16
jsoup.org	jsoup	1.18
jsonwebtoken.io	jjwt	0.11.5
Codehaus	Jettison	1.5.4
SmartBear Software	swagger-jaxrs	1.6.14
SmartBear Software	swagger-annotations	1.6.14
SmartBear Software	swagger-models	1.6.14
SmartBear Software	Swagger Core	1.6.14
Apache	Commons Codec	1.17.1
Apache	Commons IO	2.16
Apache	POI	5.3.0
Apache	Commons Net	3.11.1
Apache	Commons Collections	4.4.44
Apache	Commons-logging	1.3.3
Apache	Ant	1.10.15
Apache	log4j-1.2-api	2.24
Apache	log4j-core	2.24
Apache	log4j-api	2.24

Table 3-1 (Cont.) Apache 2.0

Comminute Holder	Linewood Tools and any	Version
Copyright Holder	Licensed Technology	Version
Apache	Commons Lang	3.17.0
Apache	sshd-sftp	2.14
Apache	Mina SSHD-core	2.14
Apache	XMLBeans	5.2
Apache	sshd-common	2.14.0
Apache	PDFBox	3.0.3
Apache	Mina SSHD-sftp	2.9.2
Pivotal, Inc.	spring-jms	5.3.42.1
Pivotal, Inc.	spring-context	5.3.42.1
Pivotal, Inc.	spring-tx	5.3.42.1
Pivotal, Inc.	spring-web	5.3.42.1
FasterXML, LLC	jackson-annotations	2.18.0
FasterXML, LLC	jackson-core	2.18.0
FasterXML, LLC	jackson-databind	2.18.0
FasterXML, LLC	Jackson Dataformat vaml	2.18.0
Sam Hocevar	Reflections	0.10.2
Sean Owen	Ziplet (PJL Compressing Filter)	2.4.1
Oracle	JavaScript Extension Toolkit (JET)	17.0.4
Terracota	Quartz Job Scheduler	2.4.0
The Closure Compiler Authors	closure-compiler	v20220502

#### MIT- License

Simple Logging Facade for Java (SLF4J) 2.0.16

#### Google

Closure Compiler v20220502

