

License Guide
Oracle Banking Treasury Management
Release 14.5.1.0.0
Part Number F44880-01
[June] [2021]





License Guide
[June] [2021]
Version 14.5.1.0.0

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1. Preface

1.1 Introduction

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

1.5 Related Documents

For more information, refer to the following documents:

- End user license agreement
- Oracle Banking Treasury Management User Manuals

2. Oracle Banking Treasury Management Licensing

2.1 Introduction

This chapter provides information on Oracle Banking Treasury 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 Treasury Management.

2.3 Components Included in License

Not applicable to Oracle Banking Treasury 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 Treasury Management	Oracle FLEXCUBE Development Workbench	\$Million in Total Assets

2.5 Restricted Use License

Not applicable to Oracle Banking Treasury Management.

3. Software Prerequisites

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

3.1 Software Prerequisites

3.1.1 Tech Stack – Oracle

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle Banking Treasury Management	UI-Host and Centralized	Application Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle Fusion Middleware Infrastructure	12.2.1.4.0
				Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.8 Update 281
				Open Symphony Quartz	2.3.2
		Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.10.0.0.0
		Reporting Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	12.2.1.4.0
				JDK	1.8 Update 281
				Oracle Analytics Server	5.9.0
		Client Machines Note: Browser	Windows 10	Mozilla Firefox	87+
				Google Chrome	88+

		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.		Microsoft Edge	89+
			Mac OS X	Mozilla Firefox	Mozilla Firefox for Mac (87+)
				Safari	14+
				Google Chrome	88+
		Single Sign On Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	JDK	1.8 Update 281
				Oracle WebLogic Server	12.2.1.4.0
				Repository Creation Utility	12.2.1.4.0
				Oracle Identity Management	12.2.1.4.0
				Oracle SOA	12.2.1.4.0
				Oracle Identity And Access Management	12.2.1.4.0
				Oracle Web tier Utilities	12.2.1.4.0
				Oracle Web gate	12.2.1.4.0

Module-wise Software Prerequisites

Product Name	Product Version	Requirements
Oracle Fusion Middleware Infrastructure	12.2.1.4.0	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 1.8 Update 281	Optional - Oracle Banking Treasury Management and Oracle Banking Treasury Management Integration Gateway on WebLogic.
Open Symphony Quartz	2.3.2	Standard Requirement
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	19.10.0.0.0	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)

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	12.2.1.4.0	Optional- Required if Single Sign On is required. Refer to section 3.1.1 section for dependent software.
Oracle Java Runtime Environment	JRE 8.0.181	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).

4. Third Party Licenses

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- MIT License
- Third Party Libraries

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Terracota

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Simple Logging Façade for Java (SLF4J)

jcl-over-slf4j

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FOURTH PARTY DEPENDENCY #1 log back-classic

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Jackson JSON processor

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Jackson JSON processor

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