

License Guide
Oracle Banking Liquidity Management
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License Guide

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1. Preface

1.1 Introduction

This guide helps you understand the guiding rules for Oracle Banking Liquidity Management 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 Liquidity Management.

1.2 Audience

This guide 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/pls/topic/lookup?ctx=acc&id=docacc>.

1.4 Organization

This manual is organized into the following chapters:

Chapter	Description
Chapter 1	Preface gives information on the intended audience. It also lists the various chapters covered in this license guide.
Chapter 2	Oracle Banking Liquidity Management Licensing provides information on Oracle Banking Liquidity Management licensing.
Chapter 3	Software Pre-requisites consists of the technology pre-requisites required for Oracle Banking Liquidity Management.
Chapter 4	Third Party Licenses provides information on licensing of third-party software that are packaged with Oracle Banking Liquidity Management.

1.5 Related Documents

For more information, refer to the following documents:

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

2. Oracle Banking Liquidity Management Licensing

2.1 Introduction

This chapter provides information on Oracle Banking Liquidity Management Licensing. It contains the following sections:

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

2.2 General Licensing Rules

Not applicable to Oracle Banking Liquidity Management.

2.3 Components Included in License

Not applicable to Oracle Banking Liquidity 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.

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
Oracle Banking Liquidity Management	Oracle Database Enterprise Edition, WebLogic Server Standard Edition, Oracle HTTP Server	Liquidity Account

2.5 Restricted Use License

Not applicable to Oracle Banking Liquidity Management.

3. Software Prerequisites

3.1 Tech Stack – Oracle Banking Liquidity Management

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle Banking Liquidity Management	Single Instance Standalone	Application Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0 + Patch 32077936**
				Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 8 Update 321 & JDK 11.0.14
		Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle Database 19c Enterprise Edition Release	19.14.0.0.0
		Message Broker	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Apache Kafka	2.13-2.8.1
				Apache ZooKeeper	3.6.2
		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		Mozilla Firefox	Mozilla Firefox Release (87+)
				Apple Safari	Apple Safari (14+)
				Google Chrome	Google Chrome Release (Version 88+)
				Microsoft Edge	Microsoft Edge (89+)

**** Patch 32077936:** JSF APPLICATION RESPONSE ISSUE FOR HTTPS PROTOCOL WHEN HTTP2 IS ENABLED, needs to be applied to Weblogic version 14.1.1.0.0.

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.

4. Third-Party Licenses

4.1 Introduction

This chapter provides information on licensing of third-party software that are packaged with Oracle Banking Liquidity Management 14.6.1.0.0 product release. It contains the following sections:

- Others

Note: For the complete licensing information on Oracle Banking Liquidity Management product release, refer to License Guide in the below links.

Release 14.6.0.0.0: <https://docs.oracle.com/en/industries/financial-services/banking-liquidity-management/14.6.0.0.0/license.html>

4.2 Others

4.2.1 Python Imaging Library (Pillow)

The Python Imaging Library (PIL) is

Copyright © 1997-2011 by Secret Labs AB

Copyright © 1995-2011 by Fredrik Lundh

Pillow is the friendly PIL fork. It is

Copyright © 2010-2022 by Alex Clark and contributors

Like PIL, Pillow is licensed under the open source HPND License:

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