

License Guide  
Oracle Banking Liquidity Management  
Release 14.6.0.6.0  
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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 List of Topics

This manual is organized into the following topics:

List of Topics	Description
Oracle Banking Liquidity Management Licensing	Oracle Banking Liquidity Management Licensing provides information on Oracle Banking Liquidity Management licensing.
Software Pre-requisites	Software Pre-requisites consists of the technology pre-requisites required for Oracle Banking Liquidity Management.
Third Party Licenses	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:

- Oracle Banking Liquidity Management User Manuals

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## 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 Serve	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 (19c)
		Message Broker	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Apache Kafka	2.13-3.4.0
Apache ZooKeeper(embed with kafka)	3.6.3				

\*\* **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.

**NOTE:** 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>

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## 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 14.6.0.3.0 product release. It contains the following sections:

- Apache License 2.0
- MIT License
- Others

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

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

Sustenance Release 14.6.0.3.0 – [https://docs.oracle.com/cd/F69978\\_01/14.6.0.3.0\\_patchset.zip](https://docs.oracle.com/cd/F69978_01/14.6.0.3.0_patchset.zip)

Sustenance Release 14.6.0.4.0 - [https://docs.oracle.com/cd/F69978\\_01/14.6.0.4.0\\_patchset.zip](https://docs.oracle.com/cd/F69978_01/14.6.0.4.0_patchset.zip)

Sustenance Release 14.6.0.5.0 - [https://docs.oracle.com/cd/F69978\\_01/14.6.0.4.0\\_patchset.zip](https://docs.oracle.com/cd/F69978_01/14.6.0.4.0_patchset.zip)

#### Apache License 2.0

The following libraries include software developed by The Apache Software Foundation (<http://www.apache.org>). For license information, See “Apache License 2.0”.

Licensed Software	Version
POI	5.2.0
Conductor	3.5.2
spring-cloud-starter-stream-kafka	3.1.6
tika-core	1.28.4
Commons FileUpload	1.5
spring-cloud-starter-netflix-eureka-client	3.1.5
spring-security-oauth2-authorization-server	0.4.1

<b>Licensed Software</b>	<b>Version</b>
spring-cloud-starter-config	3.1.5
jjwt-extensions-jackson	0.11.5
spring-cloud-config-server	3.1.5
spring-cloud-netflix-eureka-server	3.1.5
Apache FOP	2.8
spring-cloud-starter-gateway	3.1.4
Flask	2.2.5
Guava	32.0.1
netty-codec-http	4.1.94.Final
netty-transport-native-epoll	4.1.94.Final
Spring-Security-Config	5.8.5
Spring-security-crypto	5.8.5
spring-security-core	5.8.5
spring-security-ldap	5.8.5
Spring-Security-Web	5.8.5
spring-security-saml2-service-provider	5.8.5
jslt	0.1.14
AVRO	1.11.3
Commons CSV	1.10.0
jackson-dataformat-xml	2.15.2
jackson-dataformat-cbor	2.15.2
jackson-jaxrs-json-provider	2.15.2
flyway-core	8.5.13

### The MIT License

Licensed Software	Version
datefinder	0.7.3
opencv-python	4.8.1.78

### Others

Licensed Software	Version
dateparser	1.1.8

## 4.2 Third-Party License Information

Refer the following link for the third-party licensing information of the **Oracle Banking Liquidity Management** product.

[Third-Party Licenses Information](#)