Oracle® Banking Cash Management
License Guide

Release 14.7.1.0.0

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ORACLE®

Oracle Banking Cash Management License Guide, Release 14.7.1.0.0

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Contents

Preface

Introduction

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

Audience

This guide is intended for the following audience:

- Customers
- Partners

List of Topics

This guide is organized as follows:

Table 1   List of Topics

Topics	Description
Oracle Banking Cash Management Licensing	This topic provides information on Oracle Banking Cash Management licensing.
Software Prerequisites	This topic consists of the technology prerequisites required for Oracle Banking Cash Management.
Third-Party Licenses	This topic provides information on licensing of third-party software that are packaged with Oracle Banking Cash Management.

Related Documents

For more information, refer to the following documents:

- Oracle Banking Cash Management Installation Guides
- Oracle Banking Cash Management User Guides

1
Oracle Banking Cash Management Licensing

This topic provides the information on Oracle Banking Cash 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

General Licensing Rules

Not applicable to Oracle Banking Cash Management.

Components Included in License

Not applicable to Oracle Banking Cash Management.

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 Cash Management	Oracle Database Enterprise Edition, Oracle HTTP Server, Oracle WebLogic Server, and Oracle WebCenter Content	10K Transactions

Restricted Use License

Oracle Banking Cash Management includes restricted use of Oracle Coherence Enterprise Edition.

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Software Prerequisites

This topic provides the information the technology prerequisites required for Oracle Banking Cash Management.

Table 2-1   Tech Stack - Oracle Banking Cash Management

Component	Deployment Option	Machine	Operating System	Software	Version Number
Oracle Banking Cash 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 11.0.16
		Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle Database 19c Enterprise Edition Release	19.18.0.0.0
		Message Broker	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Apache Kafka	2.13-3.4.0
				Apache ZooKeeper	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.

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:**
>
> 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.

Table 2-2   UI Stack

Software Type	Recommended Software	Version Number
UI	Oracle JET	v13.0.0

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Third-Party Licenses

This topic provides the information on licensing of third-party software that is packaged with the Oracle Banking Cash Management 14.7.1.0.0 product release.

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
flyway-core	6.5.5
cglib	3.3.0
velocity-engine-core	2.3
velocity-tools-generic	3.1
shedlock-provider-jdbc-template	4.30.0
shedlock-spring	4.30.0
Oracle Replacement Configurator (ORC)	16.13.16
POI	5.2.0
Commons IO	2.11.0
connexion	2.12.0
pytesseract	0.3.9
GSON	2.9.0
Conductor	3.5.2
jslt	0.1.11
Commons CSV	1.9.0
python-dateutil	2.8.2
camel-core	3.14.1
camel-resilience4j	3.14.1
camel-cxf	3.14.1
importlib-metadata	4.11.2
XMLBeans	5.0.3
pyxDamerauLevenshtein	1.7.0
tesseract	5.1.0
spring-cloud-starter-zipkin	2.2.8.RELEASE
spring-cloud-starter-netflix-zuul	2.2.10.RELEASE
spring-cloud-netflix-hystrix	2.2.10.RELEASE
spring-cloud-starter-stream-kafka	3.1.6
tess4j	5.2.1
PDFBox	2.0.26
json-path	2.7.0
swagger-parser-core	2.1.1
swagger-parser-v2-converter	2.1.1

Licensed Software	Version
tika-core	1.28.4
jackson-jaxrs-json-provider	2.13.2
swagger-parser-v3	2.1.1
Avro for Java	1.11.0
spring-cloud-stream-schema	2.2.1.RELEASE
jackson-dataformat-xml	2.13.2
Flask	2.2.2
jackson-dataformat-cbor	2.13.2
spring-jms	5.3.23
log4j-core	2.19.0
Log4j-API	2.19.0
log4j-slf4j2-impl	2.19.0
jjwt-impl	0.11.5
jjwt-api	0.11.5
Commons FileUpload	1.5
spring-cloud-netflix-eureka-client	3.1.5
Ant	1.10.13
spring-cloud-starter-netflix-eureka-client	3.1.5
spring-cloud-sleuth-zipkin	3.1.5
spring-security-oauth2-authorization-server	0.4.1
spring-security-saml2-service-provider	5.8.2
spring-security-core	5.8.2
Spring-Security-Web	5.8.2
Spring-Security-Config	5.8.2
spring-security-ldap	5.8.2
spring-cloud-starter-sleuth	3.1.5
spring-cloud-starter-config	3.1.5
spring-cloud-starter-bootstrap	3.1.5
jjwt-extensions-jackson	0.11.5
spring-cloud-config-server	3.1.5
spring-cloud-netflix-eureka-server	3.1.5
mapstruct-core	1.5.3.Final
micrometer-registry-prometheus	1.10.4
HttpComponents HttpClient	4.5.14
jcl-over-slf4j	2.0.6
HikariCP	5.0.1
log4j-over-slf4j	2.0.6
modelmapper-core	3.1.1
swagger-annotations	1.6.9
Apache FOP	2.8
spring-boot-starter-logging	2.7.8
spring-boot-starter-data-jpa	2.7.8
netty-transport-native-epoll	4.1.90.Final
netty-codec-http	4.1.90.Final

Licensed Software	Version
swagger-ui	4.14.3
Kafka	3.4.0
spring-boot-starter-aop	2.7.8
spring-boot-starter-batch	2.7.8
spring-boot-starter-hateoas	2.7.8
spring-boot-starter-jdbc	2.7.8
spring-boot-starter-json	2.7.8
spring-boot-starter-web	2.7.8
spring-boot-starter-validation	2.7.8
spring-boot-starter-tomcat	2.7.8
spring-boot-starter-jersey	2.7.8
spring-cloud-starter-gateway	3.1.4
Guava	31.1
Spring-security-crypto	5.8.2
spring-test	5.3.26
OpenCSV	5.7.1

The MIT License

The following library includes the software developed by the MIT Licensor.

Licensed Software	Version
datefinder	0.7.1
pyap	0.3.1
pdf2image	1.16.0
python-magic	0.4.25
six	1.16.0
opencv-python	4.5.5.62
jsoup	1.15.3
lodash	4.17.21
bignumber.js	9.0.2

Others

Licensed Software	Version
Jakarta Mail	2.0.1
configparser	5.2.0
pybase64	1.2.1
Numpy	1.22.2
dateparser	1.1.0
Pandas	1.4.1
scikit-learn	1.0.2
JavaScript Extension Toolkit (JET)	13.0.0
Saxon-HE	11.4

Licensed Software	Version
Python Imaging Library (Pillow)	9.3.0
slf4j-api	2.0.0
slf4j-nop	2.0.0
coherence-spring-core	3.3.0
coherence-spring-boot-starter	3.3.0
WSDL4J	1.6.3
jul-to-slf4j	2.0.6
Lombok	1.18.26
JSON in Java	20230227
EclipseLink JPA	2.7.12
EclipseLink	2.7.12
JQuery UI	1.13.2

*   Third-Party License Information
    This topic describes the licensing information of the third-party software of the
    Oracle Banking Cash Management.

3.1 Third-Party License Information

This topic describes the licensing information of the third-party software of the Oracle
Banking Cash Management.

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

https://docs.oracle.com/cd/F83429_01/html/third-party.htm

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