License Guide - Subscription

Oracle Banking Payments
Release 14.7.5.0.0
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FINANCIAL SERVICES

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License Guide Subscription

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1. Preface

1.1 Introduction

This document helps you understand the guiding rules for Oracle Banking Payments 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 Payments License Subscription.

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

1.4 Related Documents

For more information, refer to the following documents:

- End user license agreement
- Oracle Banking Payments User Manuals

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2.   Oracle Banking Payments License Subscription Licensing

2.1 Introduction

This chapter provides information on Oracle Banking Payments License 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

2.2 General Licensing Rules

Not applicable to Oracle Banking Payments.

2.3 Components Included in License

The following component is included in any of Oracle Banking Payments License Subscription licensed module as listed in section 2.4:

* **Oracle Banking Payments Base**

This includes the subcomponents as listed below:
- Core Maintenances
- Payments related maintenances
- Exception Queues
- Pricing & Common Services

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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 Payments License Subscription ACH		10K Transactions
Oracle Banking Payments License Subscription RTGS		
Oracle Banking Payments License Subscription Cross Border		
Oracle Banking Payments License Subscription Book Transfers		
Oracle Banking Payments License Subscription Real Time		
Oracle Banking Payments License Subscription Instruments		
Oracle Banking Payments License Subscription for Enterprise		1M Transactions

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Payment Product Processor SKU to Module mapping:

SKU	User Manual
Banking Payments ACH	ACH Credit User Guide
	EU SEPA Credit Transfer User Guide
	China CNAPS User Guide
	US NACHA User Guide
	India NEFT User Guide
	ACH Debit User Guide
	EU SEPA Direct Debits User Guide
	Bulk File Handling User Guide
Banking Payments RTGS	RTGS FIN User Guide
	Generic Wires ISO User Guide
	US Fedwire User Guide
	US CHIPS User Guide
	China CNAPS User Guide

	India RTGS User Guide
Banking Payments Cross Border	Cross Border Payments User Guide
	Generic Wires ISO User Guide
Banking Payments Book Transfers	Book Transfer User Guide
Banking Payments Real Time	EU SEPA Instant Credit User Guide
	EU TIPS User Guide
	US Real-Time Payments User Guide
	India IMPS User Guide
	India UPI User Guide
Banking Payments Instruments	Instruments & Clearing User Guide

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2.5 10K Transactions – License Metric Definition

10K Transactions: is defined as ten thousand transactions processed through the Program during a 12 month period.

For the purposes of the Oracle Banking Payments programs, transactions include payments, messages and files data exchanged. Transactions can be, but are not limited to funds transfers, card payments, online payments, mobile payments, financial service kiosk originated payments, biometric payments, P2P payments, electronic direct debits, instruments collections, demand drafts and banker's cheques. Each record processed in a bulk file will be counted as a transaction

2.6 Network Support

Oracle Banking Payments ACH	Network Support – India NEFT, China – BEPS, EU SCT, EU SDD, NACHA
Oracle Banking Payments RTGS	Network Support – India RTGS, China- HVPS, US Fedwire, CHIPS, TARGET2
Oracle Banking Payments Real Time	Network Support – SEPA Instant, US RTP
Oracle Banking Payments Cross Border	Network Support – SWIFT FIN MT Messaging, SWIFT gpi Messaging, SWIFT MX Messaging, High Value Payments based on SWIFT FIN Y Copy Messaging standards

2.7 Restricted Use License

Not applicable to Oracle Banking Payments.

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3. Environment Details

3.1 Tech Stack

Tech Stack - Oracle Banking Payments

Component	Deployment Option	Machine	Operating System	Software	Version Number
Oracle Banking Payments	Single Instance Standalone	Application Server	Oracle Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0
				Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 11.0.16
		Database Server	Oracle Linux Server 8.3 (x86 64 Bit)	Oracle Database 19c Enterprise Edition Release	19.18.0.0.0

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.

UI Stack

Software Type	Recommended Software	Version Number	Remarks
UI	Oracle JET	v15.0.0	Oracle OJET is packaged with the product

4. Software Prerequisites

The following are the separately licensable software prerequisites for Oracle Banking Payments License Subscription Products:

* 4.1 **Software Pre-requisites**

Product Name	Product Version	Requirements
Oracle WebLogic Server	14.1.1.0.0	Standard Requirement
Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 11	Standard Requirement
Oracle Toplink	14.1.1.0.0	Standard Requirement
Oracle Database 19c Enterprise Edition Release	19.18.0.0.0	Standard Requirement With Partitioning option.

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

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5. Third Party Licenses

5.1 Third Party Libraries

This section provides information on licensing of third-party software that is packaged with this product.:

Copyright Holder	Licensed Technology	Version
Eclipse Foundation	EclipseLink	2.7.15
Google	GSON	2.11.0
Project Lombok	Lombok	1.18.32
The Apache Software Foundation	Kafka	3.7.0
The Apache Software Foundation	Tomcat	9.0.91
QOS.ch	jcl-over-slf4j	2.0.13
Benjamin Peterson	six	1.16.0-c1b416f
FasterXML, LLC	jackson-jaxrs-json-provider	2.15.4
The Pallets Team	Flask	3.0.3
Jonathan Hedley	jsoup	1.17.2
FasterXML, LLC	jackson-dataformat-xml	2.15.4
Alec Koumjian	datefinder	0.7.3-5376ece
Edouard Belval	pdf2image	1.17.0
Brett Woolridge	HikariCP	5.1.0
Benoît Chesneau	gunicorn	22.0.0
Python Software Foundation	python-dateutil	2.9.0.post0
Zalando SE	connexion	3.1.0
Kalle Stenflo	json-path	2.9.0

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Google	Tesseract	5.4.1
Eric Gazoni	openpyxl	3.1.2
The Netty Project	netty-transport-native-epoll	4.1.111.Final
Jason R. Coombs	configparser	7.0.0
scikit-learn developers	scikit-learn	1.5.0
Saxonica Limited	Saxon HE	12.4
SmartBear Software	swagger-annotations	1.6.14
QOS.ch	log4j-over-slf4j	2.0.13
JSON.org	JSON in Java	20240303
The Apache Software Foundation	Commons IO	2.16.1
The Apache Software Foundation	tika-core	2.9.2
Adam Hupp	python-magic	0.4.27-0a2fda3
Jeremy Singer-Vine	pdfplumber	0.11.2
Matthias Lee	pytesseract	0.3.13
QOS.ch	jul-to-slf4j	2.0.13
Eclipse Foundation	EclipseLink JPA	2.7.15
Chef	Oracle Replacement Configurator (ORC)	18.2.7
The Apache Software Foundation	Ant	1.10.14
Mathieu Fenniak	PyPDF2	3.0.1
The Netty Project	netty-codec-http	4.1.111.Final
VMware	micrometer-registry-prometheus	1.10.13
The Apache Software Foundation	camel-core	3.14.10

The Apache Software Foundation	camel-cxf	3.14.10
The Apache Software Foundation	camel-resilience4j	3.14.10
The Apache Software Foundation	Commons CSV	1.11.0
The Apache Software Foundation	PDFBox	2.0.31
Apache Software Foundation	Apache FOP	2.9
NumPy Developers	NumPy	1.26.4
Pivotal, Inc.	spring-test	5.3.37
Triad National Security, LLC	pyxDamerauLevenshtein	1.8.0
Keijack Wu	py-eureka-client	0.11.10
QR Capital Management, LLC, Lambda Foundry, Inc. and PyData Development Team	pandas	2.2.2
Oracle and/or its affiliates	OCI SDK for Python	2.128.2
Apache 2.0	shedlock-spring	4.47.0
Apache 2.0	shedlock-provider-jdbc-template	4.47.0
Matthieu Darbois	pybase64	1.3.2
Jonathan Halterman	modelmapper-core	3.2.0
Oracle and/or its affiliates	python-oracledb	2.2.1
Pydantic Services Inc.	pydantic	2.7.4
Mathieu Fenniak	pypdf	3.9.1
Nils Reimers	sentence-transformers	3.0.1
FasterXML,LLC	jackson-dataformat-cbor	2.15.4

LangChain, Inc.	langchain	0.2.5
The Apache Software Foundation	camel-netty	3.14.10
MapStruct Authors	mapstruct-core	1.5.5.Final
Pivotal, Inc.	spring-security-oauth2-authorization-server	0.4.1
Schibsted Marketplaces Products & Technology As	jslt	0.1.14
Eclipse Foundation	Angus Mail	2.0.3
Sergey Astanin and contributors	tabulate	0.9.0
Oracle and/or its affiliates	Helidon	2.6.7
Yusuke Shinyama	pdfminer.six	20231228
LangChain, Inc.	langchain-text-splitters	0.2.1
LangChain, Inc.	langchain-experimental	0.0.61
Shay Hill	docx2python	2.10.1
LangChain, Inc.	langsmith-sdk	0.1.81
Vladimir Goncharov	pyap2	0.1.3
OpenAI	tiktoken	0.7.0
Pivotal, Inc.	spring-context	5.3.37
Pivotal, Inc.	spring-tx	5.3.37
Pivotal, Inc.	spring- web	5.3.37
Pivotal, Inc.	spring-jms	5.3.37

5.2 Third Party License Details

This topic provides information on licensing of third-party software that is packaged with this product.

For more details on Oracle Banking Corporate Lending third-party license details refer the following link:
https://docs.oracle.com/cd/G15795_01/Third-Party.htm

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