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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 is packaged with Oracle Banking Payments.

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



2. Oracle Banking Payments Licensing

2.1 Introduction

This chapter provides information on Oracle Banking Payments 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 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

2.4 <u>Separately Licensed Pre-requisite Products and Licensing Metric</u>

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	Licensing Metric(s)	
	Prerequisites		
Oracle Banking Payments Domestic Low Value Payments	Oracle FLEXCUBE Development Workbench	10 K Transactions	
Oracle Banking Payments Domestic High Value Payments	Oracle FLEXCUBE Development Workbench	10K Transactions	
Oracle Banking Payments Cross Border	Oracle FLEXCUBE Development Workbench	10K Transactions	
Oracle Banking Payments Book Transfers	Oracle FLEXCUBE Development Workbench	10KTransactions	
Oracle Banking Payments Direct Debit Collections	Oracle FLEXCUBE Development Workbench	10K Transactions	
Oracle Banking Payments Faster Payments	Oracle FLEXCUBE Development Workbench	10K Transactions	
Oracle Banking Payments Bulk File Handling	Oracle FLEXCUBE Development Workbench	10K Transactions	
Oracle Banking Payments SEPA Credit Transfer Messaging	Oracle FLEXCUBE Development Workbench	10K Messages	
Oracle Banking Payments SEPA Direct Debit Messaging	Oracle FLEXCUBE Development Workbench	10K Messages	
Oracle Banking Payments SWIFT MT FIN Messaging	Oracle FLEXCUBE Development Workbench	10K Messages	
Oracle Banking Payments SWIFTNet FIN Connectivity	Oracle FLEXCUBE Development Workbench	10K Messages	
Oracle Banking Payments SWIFTNet FileAct	Oracle FLEXCUBE Development Workbench	1 Gigabyte	
Oracle Banking Payments for US Fedwire Payments Messaging	Oracle FLEXCUBE Development Workbench	10K Messages	
Oracle Banking Payments for US ACH Payments Messaging	Oracle FLEXCUBE Development Workbench	10K Messages	



	Oracle FLEXCUBE Development Workbench	10K Messages
	Oracle FLEXCUBE Development Workbench	10K Transactions
	Oracle FLEXCUBE Development Workbench	10K Transactions
	Oracle FLEXCUBE Development Workbench	10K Transactions
SEPA Instant Credit Transfer	Oracle FLEXCUBE Development Workbench, Oracle Banking Payments Faster Payments	10K Messages
SEPA Instant Credit Transfer	Oracle FLEXCUBE Development Workbench, Oracle Banking Payments SEPA Instant Credit Transfer Messaging	10K Messages
Oracle Banking Payments	Oracle FLEXCUBE Development Workbench	10 Million Transactions
	Oracle FLEXCUBE Development Workbench	1 Million Transactions

2.5 Restricted Use License

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3. Environment Details

3.1 <u>Tech Stack</u>

Component	Deployment option	Machine	Operating System	Software	Version Number
		Application Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	Oracle Fusion Middleware Infrastructure	12.2.1.3.0
				Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.8 Update 151
				Open Symphony Quartz	2.2.3
				Oracle Platform Security Services	12.2.1.3.0
				Oracle Toplink	12.2.1.3.0
		Database Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	Oracle Database 12c Enterprise Edition	12.2.0.1.0 (R2)
				Internet Explorer	11.0.9600
			Windows 7	Mozilla Firefox	58.0.1
				Google Chrome	64.0.3282.140
Oracle	UI-Host and	Client Machines		Internet Explorer	11.0.9600
FLEXCUBE	Centralized	Important - Browser Support is	Windows 8	Mozilla Firefox	58.0.1
Payments		strictly tied to the Browser itself,		Google Chrome	64.0.3282.140
		and no longer based on the		Microsoft Edge	40.15063
		Operating System.	Windows 10	Mozilla Firefox	58.0.1
				Google Chrome	64.0.3282.140
			Mac OS X	Safari	9.1.1 (9537.86.6.17)
				Google Chrome	64.0.3282.140
		Single Sign On Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	JDK	JDK 1.8 Update 151
				Oracle WebLogic Server	12.2.1.3.0
				Oracle Identity Management (OID)	12.2.1.3.0
				Oracle SOA suite	12.2.1.3.0
				Oracle Identity And Access Management	12.2.1.3.0
	Web services				
Oracle	(incoming)				
FLEXCUBE	HTTP Servlet (incoming)		Oracle Enterprise Linux Server		
Payments	EJB (incoming)	Integration Server ing) ns	6.6 (x86 64 Bit)	Oracle WebLogic Server 12.	12.2.1.3.0
Integration	MDB (incoming) Notifications				
Gateway					
	(outgoing)				
Oracle	Web services	Integration Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	JDK	JDK 1.8 Update 151
FLEXCUBE				Oracle WebLogic Server	12.2.1.3.0
Payments ReST				Oracle Toplink	12.2.1.3.0



4. Software Prerequisites

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

4.1 **Software Pre-requisites**

Product Name	Product Version	Requirements
Oracle Fusion Middleware Infrastructure	12.2.1.3.0	Optional - Oracle Banking Payments and Oracle Banking Payments Gateway supports both WebLogic.
Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.8 Update 151	Standard Requirement
Quartz Job Scheduler	2.2.3	Standard Requirement
Oracle Toplink	12.2.1.3.0	Standard Requirement
Oracle Database 12c Enterprise Edition Release	12.2.1.3.0	Standard Requirement
Oracle SOA suite	12.2.1.3.0	Optional- Required if Single Sign On is required. Refer to section 3.1 for dependent software.
Oracle WebLogic	10.3.6	Optional- Required if Single Sign On is required. Refer to section 3.1 for dependent software.
JDK	JDK 1.8 Update 151	Optional- Required if Single Sign On is required. Refer to section 3.1 for dependent software.
Oracle Identity Management (OID)	12.2.1.3.0	Optional - Required if Single Sign On is required. Refer to section 3.1 for dependent software (Single Sign On Server).
Oracle Identity And Access Management	12.2.1.3.0	Optional - Required if Single Sign On is required. Refer to section 3.1 for dependent software (Single Sign On Server).



5. Third Party Licenses

5.1 Introduction

This chapter provides information on licensing of third party software that is packaged with Oracle Banking Payments. It contains the following sections:

- Apache License 2.0
- BSD-Style License
- Third Party Libraries

5.2 Apache License 2.0

Apache Ant

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