

License Guide
Oracle Banking Corporate Lending
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1. Preface

1.1 Introduction

This document helps you understand the guiding rules for Oracle Banking Corporate Lending 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 Corporate Lending.

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/us/corporate/accessibility/index.html>.

1.4 Organization

This manual is organized into the following chapters:

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

1.5 Related Documents

For more information, refer to the following documents:

- End user license agreement
- Oracle Banking Corporate Lending User Manuals

2. Oracle Banking Corporate Lending Licensing

2.1 Introduction

This chapter provides information on Oracle Banking Corporate Lending 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 Corporate Lending.

2.3 Components Included in License

Not applicable to Oracle Banking Corporate Lending.

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 Corporate Lending Bilateral Loans	Oracle FLEXCUBE Development Workbench Oracle Database Enterprise Edition, Weblogic Suite or Weblogic Suite for	\$ Million in Loan Book Size
Oracle Banking Corporate Lending Syndicated Loans	Oracle FLEXCUBE Development Workbench Oracle Database Enterprise Edition, Weblogic Suite or Weblogic Suite for	\$ Million in Loan Book Size
Oracle Banking Corporate Lending Secondary Loans Trading	Oracle FLEXCUBE Development Workbench Oracle Database Enterprise Edition, Weblogic Suite or Weblogic Suite for Oracle Applications	\$ Million in Trades

2.5 Restricted Use License

Not applicable for Oracle Banking Corporate Lending.

3. Software Prerequisites

Following are the separately licensable software prerequisites for Oracle Banking Corporate Lending Products.

3.1 Tech Stack – Oracle

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle Banking Corporate Lending	UI-Host and Centralized	Application Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle Weblogic Server	14.1.1.0.0
				Java HotSpot(TM) JDK (with WebLogic Application Server)	1.8 Update 341
				Open Symphony Quartz	2.4.0
		Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.16.0.0.0
		*Client Machines	Windows 10 and Mac OS X	Mozilla Firefox	91+
				Google Chrome	100+
				Microsoft Edge	99+
				Apple Safari	15+
Oracle Banking Corporate Lending Integration Gateway	Web services (incoming)	Integration Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0
	HTTP Servlet (incoming)				
	EJB (incoming)				
	MDB (incoming)				
	Notifications (outgoing)				
	Web services	Integration Server	Oracle Enterprise	JDK	1.8 Update 341

Oracle Banking Corporate Lending REST			Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0
				Oracle Toplink	14.1.1.0.0
Oracle Banking Corporate Lending Oracle Digital Assistant Integration	Centralized	Application Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	oda-native-client-sdk-js	20.3.1

[* 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 7, 8, 10 and Mac OS X.]

3.2 Module-wise Software Prerequisites

Product Name	Product Version	Requirements
Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.8 Update 341	Optional - Oracle Banking Corporate Lending and Oracle Banking Corporate Lending Integration Gateway on WebLogic.
Open Symphony Quartz	2.4.0	Standard Requirement
Oracle Toplink	14.1.1.0.0	Optional - Required only if a limit tracking is required.
Oracle RDBMS Enterprise Edition	19.16.0.0.0	Standard Requirement
Oracle WebLogic Server	14.1.1.0.0	Optional- Required if Single Sign On is required. Refer to section 3.1.1 section for dependent software.
Oracle Java Runtime Environment	1.8 Update 341	Optional- Required if Single Sign On is required. Refer to section 3.1.1 for dependent software.

4. Third Party Licenses

4.1 Introduction

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

- Apache License 2.0
- MIT License
- Third Party Libraries

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4.2 Third Party Libraries

This section provides details of the libraries that use the following third party software.

- Apache 2.0
- MIT License
- Google

4.2.1 Apache 2.0

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Copyright Holder	Licensed Technology	Version
Apache	POI	5.2.0
Terracota	Quartz Job Scheduler	2.3.2-ff348f6
Apache	Commons Collections	4.4-83acfd3
Apache	Commons Lang	3.12.0
Apache	Commons Logging	1.2-1e55e8f
SmartBear	swagger-jaxrs	1.6.5

FasterXML, LLC	jackson-core	2.13.2
FasterXML, LLC	jackson-annotations	2.13.2
jsonwebtoken.io	jjwt	0.11.2
FasterXML, LLC	jackson-databind	2.13.2.2
SmartBear	swagger-models	1.6.5
SmartBear	swagger-annotations	1.6.5
Apache	Commons IO	2.11.0
SmartBear	Swagger Core	1.6.5
Apache	XMLBeans	5.0.3
Sean Owen	Ziplet	2.4.1
Apache	Commons Codec	1.15-744c1c9
Apache	log4j-core	2.17.1
Apache	Ant	1.10.12
Apache	log4j-1.2-api	2.17.1
Apache	Commons Net	3.8.0
Apache	log4j-api	2.17.1
Sam Hocevar	Reflections	0.10.2
Apache	sshd-common	2.8.0
Apache	sshd-core	2.8.0
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