

Oracle® Banking Corporate Lending License Guide - On-Premise



Release 14.7.2.0.0
F91363-02
November 2023

The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

ORACLE®

F91363-02

Copyright © 2016, 2023, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

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>.

Contents

1	Preface	
1.1	Introduction	1-1
1.2	Audience	1-1
1.3	List of Topics	1-1
1.4	Related Documents	1-2
2	Oracle Banking Corporate Lending Licensing	
3	Software Prerequisites	
3.1	Module wise Software Prerequisites	3-3
4	Third Party Licenses	
4.1	Third Party Libraries	4-1
4.1.1	Third Party License Details	4-2

1

Preface

This topic contains the following sub-topics:

- [Introduction](#)
- [Audience](#)
- [List of Topics](#)
- [Related Documents](#)

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 manual is intended for the following User/User Roles

Table 1-1 Audience

Role	Function
Back office clerk	Input functions for contracts
Back office managers/officers	Authorization functions
Product Managers	Product definition and authorization
End of day operators	Processing during end of day/ beginning of day
Financial Controller / Product Managers	Generation of reports

1.3 List of Topics

This manual is organized into the following topics.

Table 1-2 List of Topics

Topics	Description
Preface	This topic provides the general information about the manual. It also list the various topics covered in the User Manual.
Oracle Banking Corporate Lending Licensing	This topic provides information on Oracle Banking Corporate Lending licensing.

Table 1-2 (Cont.) List of Topics

Topics	Description
Software Pre-requisites	This topic consists of the technology pre-requisites required for Oracle Banking Corporate Lending.
Third Party Licenses	This topic provides information on licensing of third party software packaged along with Oracle Banking Corporate Lending.

1.4 Related Documents

For more information, refer to the following documents.

- *Oracle Banking Corporate Lending Process Management Installation Guides*
- *Oracle Banking Corporate Lending Process Management User Guide*

2

Oracle Banking Corporate Lending Licensing

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

General Licensing Rules

Not applicable to Oracle Banking Corporate Lending.

Components included in the license

Not applicable to Oracle Banking Corporate Lending.

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.

Table 2-1 Separately Licensed Pre-requisite Products and Licensing Metric

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 Oracle Applications	\$ 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 Oracle Applications	\$ 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

Restricted Use License

Not applicable for Oracle Banking Corporate Lending.

3

Software Prerequisites

Tech Stack – Oracle

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

Table 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	102+
				Google Chrome	107+
			-	Microsoft Edge	107+
	Apple Safari		15+		

Table 3-1 (Cont.) Tech Stack – Oracle

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle Banking Corporate Lending Integration Gateway	<ul style="list-style-type: none"> • Web services (incoming) • HTTP Servlet (incoming) • EJB (incoming) • MDB (incoming) • Notifications (outgoing) 	Integration Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0
Oracle Banking Corporate Lending REST Services	Web services	Integration Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	JDK	1.8 Update 341
				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.

- [Module wise Software Prerequisites](#)

3.1 Module wise Software Prerequisites

Table 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	14.1.1.1.0	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

This topic contains following sub-topics:

- [Third Party Libraries](#)

4.1 Third Party Libraries

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

This topic contains following sub-topics.

- Apache 2.0
- MIT License
- Third Party Libraries

Table 4-1 Apache 2.0

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

Table 4-1 (Cont.) Apache 2.0

Copyright Holder	Licensed Technology	Version
Apache	sshd-common	2.8.0
Apache	sshd-core	2.8.0
Apache	sshd-sftp	2.8.0

MIT- License

Simple Logging Facade for Java (SLF4J) 1.7.36 4.2.3

Google

Closure Compiler v20220502

- [Third Party License Details](#)

4.1.1 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/F92377_01/index.html