# Oracle® Banking Enterprise Product Manufacturing

Licensing Guide Release 2.7.0.0.0 **F11754-01** 

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Oracle Banking Enterprise Product Manufacturing Licensing Guide, Release 2.7.0.0.0

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## **Preface**

The Licensing Guide provides the complete list of Oracle Banking Enterprise Product Manufacturing licensed products and the third-party licenses included with the license. It provides the product-wise licensing options and rules in terms of prerequisite licenses and the included license components. It does not cover the features and functionality of the products.

If you have any questions about your licensing needs, please contact your Oracle sales representative or contact the License Management Services representative listed at this URL: https://www.oracle.com/corporate/license-management-services/index.html.

This preface contains the following topics:

- Audience
- Documentation Accessibility
- Organization of the Guide
- Related Documents
- Conventions

### **Audience**

This guide is intended for all purchasers of Oracle Banking Enterprise Product Manufacturing.

## **Documentation Accessibility**

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <a href="http://www.oracle.com/us/corporate/accessibility/index.html">http://www.oracle.com/us/corporate/accessibility/index.html</a>.

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## Organization of the Guide

This document contains:

Chapter 1 Overview

This chapter provides an overview of Oracle Banking Enterprise Product Manufacturing Licensing and third-party licenses.

Chapter 2 Oracle Banking Enterprise Product Manufacturing Licensing

This chapter covers the licensing information for Oracle Banking Enterprise Product Manufacturing.

Third-Party Licenses

This appendix covers the licensing and copyright information of third-party products included with the Oracle Banking Enterprise Product Manufacturing licensed software.

### **Related Documents**

For more information, see the following documentation:

- For installation and configuration information, see the Oracle Banking Enterprise Product Manufacturing Installation Guide Silent Installation.
- For a comprehensive overview of security, see the Oracle Banking Enterprise Product Manufacturing Security Guide.
- For information related to setting up a bank or a branch, and other operational and administrative functions, see the Oracle Banking Enterprise Product Manufacturing Administrator Guide.
- For information related to customization and extension, see the Oracle Banking Enterprise Product Manufacturing Extensibility Guide for Host, SOA, and UI.
- For information related to the functionality and features, see the Oracle Banking Enterprise Product Manufacturing Functional Overview document.

### **Conventions**

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.



## 1 Overview

This chapter presents an overview of the licensing details of Oracle Banking Enterprise Product Manufacturing and its associated third-party products.

## 1.1 Oracle Banking Licensing

The Chapter 2 Oracle Banking Enterprise Product Manufacturing Licensing describes the Oracle Banking Enterprise Product Manufacturing licensing details including:

- Separately licensed prerequisite products
- Components included
- Restricted use licensing
- General licensing information

### 1.2 Third-Party Licenses

The Chapter Third-Party Licenses includes licensing and copyright information for third-party products included with the Oracle Banking Enterprise Product Manufacturing licensed software.



## 2 Oracle Banking Enterprise Product Manufacturing Licensing

This chapter covers licensing information for Oracle Banking Enterprise Product Manufacturing. It contains the following sections:

# 2.1 Oracle Banking Enterprise Product Manufacturing for Deposits

Oracle Banking Enterprise Product Manufacturing for Deposits supports a complete range of Savings, Current, Overdraft, Term Deposits and Investment accounts with complete product configuration functionality and parameterized controls. Banks can design a variety of products for Current, Overdraft, Savings, Term Deposits and Investment accounts to cater to the needs of the various customer segments.

The versatility of the solution enables the banks to deliver tailor-made products and also to modify the product parameters whenever required without any customization. The bank can create various offers to suit the variety of the customer segments in various geographies. The product can be easily integrated with any of the third party system as well.

Oracle Banking Enterprise Product Manufacturing for Deposits helps banks optimize their product portfolio, simplify their offerings to make them easy to sell and easier to buy. The solution enables bankers to configure business rules, product definitions and a variety of other parameters enhancing business responsiveness and product innovation. It is the single source of truth for all products, offers and package information along with the eligibility and business rules associated. It provides capabilities for end-to-end product management throughout the customer lifecycle from onboarding to servicing to default management.

### 2.1.1 Separately Licensed Prerequisite Products

The following prerequisite products require separate licenses:

- Database Enterprise Edition
- Access Management Suite Plus
- Entitlements Server Security Module
- Weblogic Suite or Weblogic Suite for Oracle Applications
- SOA Suite for Oracle Middleware or SOA Suite for Oracle Middleware for Oracle Applications
- WebCenter Imaging or WebCenter Imaging for Oracle Applications
- Identity and Access Management Suite Plus or Identity and Access Management Suite Plus for Oracle Applications
- Data Integrator Enterprise Edition or Data Integrator Enterprise Edition for Oracle Applications

### 2.1.2 Components Included

The following table describes the components included with a license for Oracle Banking Enterprise Product Manufacturing for Deposits.

Table 2-1 Components Included

Licensed Program	Product or Component Included with License
NA	NA

### 2.1.3 Restricted Use Licensing

Oracle Banking Enterprise Product Manufacturing for Deposits product contains all or portions of the following Oracle products.

Table 2-2 Restricted Use Licensing

Product or Component	Available Features
NA	NA

### 2.1.4 General Licensing Information

Oracle Banking Enterprise Product Manufacturing for Deposits can be licensed with the Product Offer metric.

# 2.2 Oracle Banking Enterprise Product Manufacturing for Loans

Oracle Banking Enterprise Product Manufacturing for Loans supports a complete range of different Loan accounts with complete product configuration functionality and parameterized controls. Banks can design a variety of loan products including fixed rate, floating rate, secured, and unsecured loans. The application supports multiple lending products, such as, personal loans, home loans, interest in advance, bridge loans, and so on, while providing significant productivity and customer service advantages. The application provides robust loan processing support by allowing creation of different types of products, setting up of appropriate origination and servicing parameters in tune with credit guidelines and policies of the lender organization.

The versatility of the solution enables the banks to deliver tailor-made products and also to modify the product parameters whenever required without any customization. The bank can create various offers to suit the variety of the customer segments in various geographies. The product can be easily integrated with any third party system to support upstream and downstream services.

Oracle Banking Enterprise Product Manufacturing for Loans helps banks optimize their product portfolio, simplify their offerings to make them easy to sell and easier to buy. The solution enables bankers to configure business rules, product definitions and a variety of other parameters enhancing business responsiveness and product innovation. It is the single source of truth for all products, offers and package information along with the eligibility and business rules associated. It provides capabilities for end-to-end product management throughout the customer lifecycle from onboarding to servicing to default management.

### 2.2.1 Separately Licensed Prerequisite Products

The following prerequisite products require separate licenses:

- Database Enterprise Edition
- Access Management Suite Plus
- Entitlements Server Security Module
- Weblogic Suite or Weblogic Suite for Oracle Applications

- SOA Suite for Oracle Middleware or SOA Suite for Oracle Middleware for Oracle Applications
- WebCenter Imaging or WebCenter Imaging for Oracle Applications
- Identity and Access Management Suite Plus or Identity and Access Management Suite Plus for Oracle Applications
- Data Integrator Enterprise Edition or Data Integrator Enterprise Edition for Oracle Applications

### 2.2.2 Components Included

The following table describes the components included with a license for Oracle Banking Enterprise Product Manufacturing for Loans.

Table 2-3 Components Included

Licensed Program	Product or Component Included with License
NA	NA

### 2.2.3 Restricted Use Licensing

Oracle Banking Enterprise Product Manufacturing for Loans product contains all or portions of the following Oracle products.

Table 2-4 Restricted Use Licensing

Product or Component	Available Features
NA	NA

### 2.2.4 General Licensing Information

Oracle Banking Enterprise Product Manufacturing for Loans can be licensed with the Product Offer metric.

# 2.3 Oracle Banking Enterprise Product Manufacturing for Credit Cards

Oracle Banking Enterprise Product Manufacturing for Credit Cards supports definition of complete range of different credit card products and offers with complete product configuration functionality and parameterized controls. Banks can design a variety of Credit Card products including definition of affinity programmes associated with the Credit Card products or offers.

The versatility of the solution enables the banks to deliver tailor-made products and also to modify the product parameters whenever required without any customization. The bank can create various offers to suit the variety of the customer segments in various geographies. The product can be easily integrated with any third party system to support up-stream and down-stream services.

Oracle Banking Enterprise Product Manufacturing for Credit Cards helps banks optimize their product portfolio, simplify their offerings to make them easy to sell and easier to buy. The solution enables bankers to configure business rules, product definitions and a variety of other parameters enhancing business responsiveness and product innovation. It is the single source of truth for all products, offers and package information along with the eligibility and business rules associated. It provides capabilities for end-to-end product management throughout the customer lifecycle from onboarding to servicing to default management.

### 2.3.1 Separately Licensed Prerequisite Products

The following prerequisite products require separate licenses:

- Database Enterprise Edition
- Access Management Suite Plus
- Entitlements Server Security Module
- Weblogic Suite or Weblogic Suite for Oracle Applications
- SOA Suite for Oracle Middleware or SOA Suite for Oracle Middleware for Oracle Applications
- WebCenter Imaging or WebCenter Imaging for Oracle Applications
- Identity and Access Management Suite Plus or Identity and Access Management Suite Plus for Oracle Applications
- Data Integrator Enterprise Edition or Data Integrator Enterprise Edition for Oracle Applications

### 2.3.2 Components Included

The following table describes the components included with a license for Oracle Banking Enterprise Product Manufacturing for Credit Cards.

### Table 2-5 Components Included

Licensed Program	Product or Component Included with License
NA	NA

### 2.3.3 Restricted Use Licensing

Oracle Banking Enterprise Product Manufacturing for Credit Cards product contains all or portions of the following Oracle products.

Table 2-6 Restricted Use Licensing

Product or Component	Available Features
NA	NA

### 2.3.4 General Licensing Information

Oracle Banking Enterprise Product Manufacturing for Credit Cards can be licensed with the Product Offer metric.

## 2.4 Oracle Banking Enterprise Product Manufacturing for Insurance

Oracle Banking Enterprise Product Manufacturing for Insurance supports definition of complete range of different type of Insurance products and offers with complete product configuration functionality and parameterized controls. Banks can design a variety of Insurance Products, namely, Home and Content Insurance, Consumer Credit Insurance, Lenders Mortgage Insurance, Land-lord Insurance, Asset Insurance, and Flood Disaster Protection Insurance

The versatility of the solution enables the banks to deliver tailor-made products and also to modify the product parameters whenever required without any customization.

Oracle Banking Enterprise Product Manufacturing for Insurance helps banks optimize their product portfolio, simplify their offerings to make them easy to sell and easier to buy. The solution enables bankers to configure business rules, product definitions and a variety of other parameters enhancing business responsiveness and product innovation. The bank can create various offers to suit the variety of the customer segments in various geographies. The product can be easily integrated with any third party system to support upstream and downstream services.

### 2.4.1 Separately Licensed Prerequisite Products

The following prerequisite products require separate licenses:

- Database Enterprise Edition
- Access Management Suite Plus
- Entitlements Server Security Module
- Weblogic Suite or Weblogic Suite for Oracle Applications
- SOA Suite for Oracle Middleware or SOA Suite for Oracle Middleware for Oracle Applications
- WebCenter Imaging or WebCenter Imaging for Oracle Applications
- Identity and Access Management Suite Plus or Identity and Access Management Suite Plus for Oracle Applications
- Data Integrator Enterprise Edition or Data Integrator Enterprise Edition for Oracle Applications

### 2.4.2 Components Included

The following table describes the components included with a license for Oracle Banking Enterprise Product Manufacturing for Insurance.

Table 2-7 Components Included

Licensed Program	Product or Component Included with License
NA	NA

### 2.4.3 Restricted Use Licensing

Oracle Banking Enterprise Product Manufacturing for Insurance product contains all or portions of the following Oracle products.

Table 2-8 Restricted Use Licensing

Product or Component	Available Features
NA	NA

### 2.4.4 General Licensing Information

Oracle Banking Enterprise Product Manufacturing for Insurance can be licensed with the Product Offer metric.



## **Third-Party Licenses**

This appendix includes licensing and copyright information for third-party products included with the Oracle Banking Enterprise Product Manufacturing licensed software described in Chapter 2 Oracle Banking Enterprise Product Manufacturing Licensing.

### ANTLR

Jar name and version: antlr-runtime-4.7.1.jar

http://www.antlr.org/license.html

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### **Apache License, Version 2.0**

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Table 3–1 Licensed Technologies and Jars

Licensed Technology	Jar Name and Version
Joda Time	joda-time-2.10.jar
Commons IO	commons-io-2.6.jar
POI	poi-3.17.jar poi-ooxml-3.17.jar poi-ooxml-schemas-3.17.jar
Datecalc	datecalc-common-1.4.0.jar datecalc-joda-1.4.0.jar
HttpComponents HttpClient	fluent-hc-4.5.6.jar httpclient-4.5.6.jar httpclient-cache-4.5.6.jar httpmime-4.5.6.jar
Httpcore	httpcore-4.4.10.jar
Commons Collections	commons-collections4-4.2.jar
Velocity	velocity-engine-core-2.0.jar
Commons Net	commons-net-3.6.jar
Commons Logging	commons-logging-1.2.jar
Commons Codec	commons-codec-1.11.jar
Commons Lang	commons-lang3-3.5.jar
Jackson	jackson-annotations-2.9.7.jar jackson-core-2.9.7.jar jackson-databind-2.9.7.jar jackson-module-jaxb-annotations-2.9.7.jar jackson-jaxrs-base-2.9.7.jar jackson-jaxrs-json-provider-2.9.7.jar
Log4J	log4j-api-2.11.0.jar

Licensed Technology	Jar Name and Version
	log4j-core-2.11.0.jar
javassist	javassist-3.22.0-CR2.jar
Groovy	groovy-all-2.4.13.jar
Spoofax Sunshine	org.metaborg.sunshine2-2.4.1.jar
Swagger	swagger-core-2.0.3.jar swagger-models-2.0.3.jar swagger-annotations-2.0.3.jar swagger-jaxrs2-2.0.3.jar swagger-integration-2.0.3.jar swagger-ui 3.17.6
Kafka	kafka-client-0.11.0.1.jar
Twitter4j	twitter4j-core-4.0.6.jar

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## **Enterprise Security API (ESAPI)**

Jar name and version: esapi-2.1.0.1.jar

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Jar name and version: antisamy-1.5.7.jar

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### **ASM**

Jar name and version: asm-6.0.jar

ASM: a very small and fast Java bytecode manipulation framework

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### **JDOM**

Jar name and version: jdom2-2.0.6.jar

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### **JSON**

Jar name and version: json-20180813.jar

http://www.json.org/license.html

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## Simple Logging Facade for Java (SLF4J)

Jar name and version: slf4j-api-1.7.25.jar

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Jar name and version: jcr-2.0.jar / JSR-000283

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Version: 1.0 Status: FCS

Release: 11 May 2005

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