

# **Oracle FLEXCUBE Core Banking**

Licensing Guide

Release 11.7.0.0.0

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**ORACLE®**

Licensing Guide  
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## 1.1 Intended Audience

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- Customers
- Partners

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## 1.3 Access to OFSS Support

<https://support.us.oracle.com>

## 1.4 Structure

This manual is organized into the following chapters:

**Section 1** *Preface* gives information on the intended audience. It also lists the various chapters covered in this Licensing Guide.

**Section 2** *Oracle FLEXCUBE Core Banking Licensing* provides information on Oracle FLEXCUBE Core Banking Solutions licensing.

**Section 3** *Software Pre-requisites* provides information on separately licensable software pre-requisites for Oracle FLEXCUBE Core Banking Products.

**Section 4 & 5** *Third Party Licenses and Third Party Libraries* provides information on licensing of third party software that are packaged with Oracle FLEXCUBE Core Banking

## 1.5 Related Information Sources

For more information on Oracle FLEXCUBE Core Banking Release 11.7.0.0.0, refer to the following documents:

- End user license agreement
- Oracle FLEXCUBE Core Banking User Manuals

## 2. Oracle FLEXCUBE Core Banking Licensing

### 2.1 Introduction

This document helps you understand the guiding rules for licensing Oracle FLEXCUBE Core Banking product, the components included in the license and the units that are separately licensable.

### 2.2 General Licensing Rules

Module Description	Applicable Licensing Rule(s)
<b>FLEXCUBE Core Banking Individual Retirement Account</b>	<ul style="list-style-type: none"><li>• Applicable to business and regulatory requirements of the United States of America. These products are to be licensed in the United States of America only.</li></ul>
<b>FLEXCUBE Core Banking Real Time Gross Settlement</b>	<ul style="list-style-type: none"><li>• Applicable to business and regulatory requirements of India. These products are to be licensed in India only.</li></ul>
<b>FLEXCUBE Core Banking Zengin Payments</b>	<ul style="list-style-type: none"><li>• Applicable to business and regulatory requirements of Japan. These products are to be licensed in Japan only.</li></ul>

### 2.3 Components included with the license

1. JackBe NQ Suite Deployment License is embedded within FLEXCUBE Core Banking Base license
2. FLEXCUBE Core Banking Current Accounts and Savings Accounts license includes Signature Verification, Standing Instructions and Utility Payments

### 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, please refer section 3 below.

Module Description	Separately Licensed Prerequisites	Applicable Licensing Metric(s)
<b>FLEXCUBE Core Banking Base</b>		<ul style="list-style-type: none"><li>• Account</li></ul>
<b>FLEXCUBE Core Banking Current Accounts and Savings Accounts</b>	<ul style="list-style-type: none"><li>• FLEXCUBE Core Banking Base</li></ul>	<ul style="list-style-type: none"><li>• Account</li></ul>
<b>FLEXCUBE Core Banking Term Deposits</b>	<ul style="list-style-type: none"><li>• FLEXCUBE Core Banking Base</li></ul>	<ul style="list-style-type: none"><li>• Account</li></ul>
<b>FLEXCUBE Core Banking Retail and Small and Medium Enterprise Loans</b>	<ul style="list-style-type: none"><li>• FLEXCUBE Core Banking Base</li></ul>	<ul style="list-style-type: none"><li>• Account</li></ul>
<b>FLEXCUBE Core Banking Payments</b>	<ul style="list-style-type: none"><li>• FLEXCUBE Core Banking Base and either of the following modules:</li></ul>	<ul style="list-style-type: none"><li>• Account</li></ul>

	<ul style="list-style-type: none"> <li>- FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts or</li> <li>- FLEXCUBE Core Banking Term Deposit or</li> <li>- FLEXCUBE Core Banking Retail, Small and Medium Enterprise Loans</li> </ul>	
<b>FLEXCUBE Core Banking Inventory Management</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base and either of following modules: <ul style="list-style-type: none"> <li>- FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts or</li> <li>- FLEXCUBE Core Banking Term Deposit</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking Collateral Management</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base and either of following modules <ul style="list-style-type: none"> <li>- FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts or</li> <li>- FLEXCUBE Core Banking Retail, Small and Medium Enterprise Loans</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking Non Performing Assets Management</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base and either of following modules: <ul style="list-style-type: none"> <li>- FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts or</li> <li>- FLEXCUBE Core Banking Retail, Small and Medium Enterprise Loans</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking Relationship Pricing</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base and either of following modules: <ul style="list-style-type: none"> <li>- FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts or</li> <li>- FLEXCUBE Core Banking Term Deposit</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking Safe Deposit Box</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base</li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking Risk Monitoring and Limits Management System</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base and either of following modules: <ul style="list-style-type: none"> <li>- FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts or</li> <li>- FLEXCUBE Core Banking Retail, Small and Medium Enterprise Loans</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking Service Charges</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base and either of following modules: <ul style="list-style-type: none"> <li>- FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts or</li> <li>- FLEXCUBE Core Banking Term Deposit or</li> <li>- FLEXCUBE Core Banking Retail, Small and Medium Enterprise Loans</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking Branch</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base</li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking ATM Interface</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base either of following modules:</li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>

	<ul style="list-style-type: none"> <li>- FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts or</li> <li>- FLEXCUBE Core Banking Retail, Small and Medium Enterprise Loans</li> </ul>	
<b>FLEXCUBE Core Banking Point of Sale Interface</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base either of following modules: <ul style="list-style-type: none"> <li>- FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts or</li> <li>- FLEXCUBE Core Banking Retail, Small and Medium Enterprise Loans</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking Interactive Voice Response Interface</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base</li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking Individual Retirement Account</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base</li> <li>• FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts</li> <li>• FLEXCUBE Core Banking Term Deposit</li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking Real Time Gross Settlement</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base</li> <li>• FLEXCUBE Core Banking Payments</li> <li>• FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts</li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>
<b>FLEXCUBE Core Banking Zengin Payments</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base</li> <li>• FLEXCUBE Core Banking Payments</li> <li>• FLEXCUBE Core Banking Current Accounts &amp; Savings Accounts</li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>

## 2.5 Restricted Use License

Not applicable for the FLEXCUBE Core Banking Products

## 3. Software Pre-requisites

Following are the separately licensable software pre-requisites for Oracle FLEXCUBE Core Banking Products.

### 3.1 Software pre-requisites

Component	Deployment option	Machine	Operating System	Software	Version
Oracle FLEXCUBE Core Banking	Complete Application	Application Server	Oracle Enterprise Linux 6 u7	Oracle Weblogic Application Server 12c (JDK 1.8.0_121)	12.2.1.2.0
		Database Server	Oracle Enterprise Linux 6 u7	Oracle Database 12c Enterprise Edition Release	12.1.0.2.0
		Reporting Server	Oracle Enterprise Linux 6 u7	Oracle BI Publisher	12.2.1.2.0
		Branch Server	Microsoft Windows Server 2012 R2 Standard		Microsoft Windows Server 2012 R2 Standard
				IIS	8.5
				Oracle Client	12.1.0.2.0
				MSXML	4.0 SP3
				MS Debug Viewer	4.71

### 3.2 Module-wise software pre-requisites

Product Name	Product Version	Requirements
Oracle Weblogic Server	12.2.1.2.0	Standard FLEXCUBE requirement
Oracle Database Server	12.1.0.2.0	Standard FLEXCUBE requirement
Microsoft Windows	Microsoft Windows Server 2012 R2 Standard	Standard FLEXCUBE requirement
Oracle JRockit- JDK	Oracle jrockit- JDK 1.8.0_121	Standard FLEXCUBE requirement



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## 4. Third Party Licenses

### 4.1 Introduction

This section includes descriptions of the third-party licenses for third-party libraries included with Oracle FLEXCUBE Core Banking.

### 4.2 Apache License 2

The following license is applicable to the below mentioned third party software.

Apache Axis-1.4	Apache Ant	nekohtml-1.9.22
Apache Log4J 1.2.17	Apache Xalan 2.7.2	Apache Xerces 2.11.0
stax-api-1.0-2.jar	Apache Commons	pdfbox-2.0.4
Jaxrpc-1.4	cglib-3.2.4	Ehcache-3.2
xml-apis-2.11.0	datecalc-common-1.4.0	datecalc-joda-1.4.0
joda-time-2.9.7	Flexjson-3.3	Resolver-1.2
velocity-1.7	Serializer-2.7.2	xbean-2.6.0
fontbox-2.0.4	batik-rasterizer	batik-squiggle
Httpcore-4.4.6	HttpClient-4.5.3	

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DOM4J 1.6.1	Jzlib-1.1.3	antisamy-1.5.5.jar
Antlr-3.5.2	jmock-2.8.2	Asm-5.2
Java-hamcrest-2.0.0.0	Castor 1.3.3	jsch-0.1.54

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## 5. Third Party Libraries

### 5.1 Introduction

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Third Party Library	Version	License
Ant	1.10.1	Apache 2.0
Antlr	3.5.2	BSD-Style
Antisamy	1.5.5	BSD-Style
Asm	5.2	BSD-Style
Axis	1.4	Apache 2.0
castor	1.3.3	BSD-style
castor-commons	1.3.3	BSD-style
castor-core	1.3.3	BSD-style
castor-xml	1.3.3	BSD-style
castor-xml-schema	1.3.3	BSD-style
Cglib	3.2.4	Apache 2.0
Commons-collections	3.2.2	Apache 2.0
Commons-dbcp	2.1	Apache 2.0
Commons-fileupload	1.3.2	Apache 2.0
Commons-io	2.5	Apache 2.0
Commons-lang	3.5	Apache 2.0
Commons-logging	1.2	Apache 2.0
Commons-net	3.5	Apache 2.0
Commons-pool	2.4.2	Apache 2.0
datecalc-common	1.4.0	Apache 2.0
datecalc-joda	1.4.0	Apache 2.0
batik-rasterizer	1.8	Apache 2.0
batik-squiggle	1.8	Apache 2.0
Dom4j	1.6.1	BSD-Style
Ehcache	3.2	Apache 2.0
Httpcore	4.4.6	Apache 2.0
HttpClient	4.5.3	Apache 2.0
flexjson	3.3	Apache 2.0
Java-Hamcrest	2.0.0.0	BSD-Style
Hibernate	3.0	GPL
jaxrpc	1.4	Apache 2.0
jmock	2.8.2	BSD-Style
joda-time	2.9.7	Apache 2.0

jsch	0.1.54	BSD-Style
json	20080701	JSON
jzlib	1.1.3	BSD-Style
log4j	1.2.17	Apache 2.0
nekohtml	1.9.22	Apache 2.0
Pdfbox	2.0.4	Apache 2.0
serializer	2.7.2	Apache 2.0
Velocity	1.7	Apache 2.0
xalan	2.7.2	Apache 2.0
Xbean	2.6.0	Apache 2.0
xercesImpl	2.11.0	Apache 2.0
Xml-apis	2.11.0	Apache 2.0
stax-api	1.0.2	Apache 2.0
Ojdbc7.jar	12.1.0.2	Oracle Jar
xmlparserv2.jar	12.1.0.2	Oracle Jar
xsu12.jar	12.1.0.2	Oracle Jar
xdo-core.jar	12.2.1.2.0	Oracle Jar
xdo-server.jar	12.2.1.2.0	Oracle Jar
javax.ejb.javax.ejb-api.jar	3.2	Oracle Jar
javax.jms.javax.jms-api.jar	2.0.1	Oracle Jar
javax.resource.javax.resource-api.jar	1.7	Oracle Jar
javax.servlet.javax.servlet-api.jar	3.1.0	Oracle Jar
javax.transaction.javax.transaction-api.jar	1.2	Oracle Jar
mail-1.4.jar	1.4	Oracle Jar
MSXML4	Sp3	MSPL
Xml-resolver	1.2	Apache 2.0