

# **Oracle FLEXCUBE Core Banking**

Licensing User Manual  
Release 11.6.0.0.0

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**ORACLE®**

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Licensing User Manual  
October 2015

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## Preface

### Intended Audience

This Licensing Guide is intended for the following audience:

- Customers
- Partners

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### 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

## Related Information Sources

For more information on Oracle FLEXCUBE Core Banking Release 11.6.0.0.0, refer to the following documents:

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

# Oracle FLEXCUBE Core Banking Licensing

## 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.

## General Licensing Rules

Module Description	Applicable Licensing Rule(s)
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<b>FLEXCUBE Core Banking Real Time Gross Settlement</b>	<ul style="list-style-type: none"><li>• These products are to be licensed in India only</li></ul>
<b>FLEXCUBE Core Banking Zengin Payments (Controlled Availability)</b>	<ul style="list-style-type: none"><li>• These products are to be licensed in Japan only</li></ul>
<b>FLEXCUBE Core Banking IMPS for India</b>	<ul style="list-style-type: none"><li>• These products are to be licensed in India only</li></ul>

## 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

## 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 (Controlled Availability)</b>	<ul style="list-style-type: none"> <li>FLEXCUBE Core Banking Base and either of the 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 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</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>Deposit Box</b>		
<b>FLEXCUBE Core Banking Risk Monitoring and Limits Management System (Controlled Availability)</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:               <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 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 (Controlled Availability)</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 (Controlled Availability)</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 IMPS for India</b>	<ul style="list-style-type: none"> <li>• FLEXCUBE Core Banking Base</li> <li>• FLEXCUBE Core Banking Current Accounts &amp; Savings Account</li> </ul>	<ul style="list-style-type: none"> <li>• Account</li> </ul>



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## **Restricted Use License**

Not applicable for the FLEXCUBE Core Banking Products

## Software Pre-requisites

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

### Software pre-requisites

Component	Deployment option	Machine	Operating System	Software	Version
Oracle FLEXCUBE Core Banking	Complete Application	Application Server	Oracle Enterprise Linux Server 6.4 (64-Bit)	Oracle WebLogic Server 11g R1 (With Oracle JDK - jdk1.7.0_45)	10.3.6.0.0
				Oracle JDK - jdk1.7.0_45	1.7.0_45
		Database Server	Oracle Enterprise Linux Server 6.4 (64-Bit)	Oracle Database 12c Enterprise Edition Release 12.1.0.2.0 - 64bit Production	12.1.0.2.0
		Reporting Server	Oracle Enterprise Linux Server 6.4 (64-Bit)	Oracle BI Publisher 11g	11.1.1.7.0
		Branch Server	Microsoft Windows Server 2012 R2 64 Bit Enterprise	Microsoft Windows Server 2012 R2 64 Bit Enterprise Edition	Windows Server 2012 R2 64 Bit Enterprise Edition

			Edition		
				IIS 8.0	8.0
				Oracle 11g R2 Client	11.2.0.1
				MSXML 4.0 SP3	4.0 SP3
<b>OR</b>					
		Branch Server	Microsoft Windows Server 2008 R2 64 Bit Enterprise Edition	Microsoft Windows Server 2008 R2 64 Bit Enterprise Edition	Windows Server 2008 R2 64 Bit Enterprise Edition
				IIS 7.0	7.0
				Oracle 11g R2 Client	11.2.0.1
				MSXML 4.0 SP3	4.0 SP3

## Module-wise software pre-requisites

Product Name	Product Version	Requirements
Oracle Weblogic Server	10.3.6.0.0	Standard FLEXCUBE requirement
Oracle Database Server	12.1.0.2.0	Standard FLEXCUBE requirement
Oracle BI Publisher 11g	11.1.1.7.0	Standard FLEXCUBE requirement
Oracle JDK	1.7.0_45	Standard FLEXCUBE requirement
Microsoft Windows	Windows Server 2012 R2 64 bit EE  OR  Windows Server 2008 R2 64 bit EE	Standard FLEXCUBE requirement (Any one OS can be used)

## Third Party Licenses

### Introduction

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

### Apache License 2

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

NekoHTML 1.9.21	Axis 1.3	Ant 1.8.4
HttpComponents HttpClient-4.3.6	Batik 1.7	Commons Pool 1.6
Commons FileUpload 1.3.1	Commons Net 3.3	HttpCore 4.3.3
Commons XML Resolver 1.2	Commons-Collections 2.1.1	Velocity 1.7
JAX-RPC 1.1	Stax-api 1.0-2	Cglib 2.1.3
XML Beans Developer Kit (xbean.jar)	Xalan 2.7.2	commons-lang 2.6
commons-dbcp 1.4	commons-io 2.4	xml-apis.jar 1.4.01
serializer-2.7.1.jar 2.7.2	xercesImpl.jar 2.11	Castor 1.3.3
Datecalc 1.4.0	Apache Commons Logging	Log4j 1.2.17
joda-time 2.5		

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ASM: a very small and fast Java bytecode manipulation framework  
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## Third Party Libraries

### Introduction

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Third Party Library	Version	License
axis	1.3,1.4	Apache 2.0
jaxrpc	1.1	Apache 2.0
FontBox	0.1.0	Apache 2.0
log4j	1.2.17	Apache 2.0
jmock	2.6	BDS-Style
datecalc-common	1.4.0	Apache 2.0
joda-time	2.5	Apache 2.0
flexjson	3.3	Apache 2.0
junit	4.11	CPL
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
httpClient	4.3.6	Apache 2.0
httpcore	4.3.3	Apache 2.0
jsch	0.1.51	BDS-Style

json	20080701	JSON
jzlib	1.1.3	BDS-Style
nekohtml	1.9.21	Apache 2.0
serializer	2.7.2	Apache 2.0
xalan	2.7.2	Apache 2.0