

License Guide
Oracle FLEXCUBE Universal Banking
Release 11.83.03.0.0
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Table of Contents

1. PREFACE	1-1
1.1 INTRODUCTION	1-1
1.2 AUDIENCE	1-1
1.3 DOCUMENTATION ACCESSIBILITY	1-1
1.4 ORGANIZATION	1-1
1.5 RELATED DOCUMENTS	1-1
2. ORACLE FLEXCUBE UNIVERSAL BANKING LICENSING	2-1
2.1 INTRODUCTION	2-1
2.2 GENERAL LICENSING RULES	2-1
2.3 OTHER LICENSING RULES.....	2-2
2.4 COMPONENTS INCLUDED WITH THE LICENSE	2-2
2.5 SEPARATELY LICENSED PRE-REQUISITE PRODUCTS AND LICENSING METRIC	2-2
2.6 RESTRICTED USE LICENSE.....	2-7
3. SOFTWARE PRE-REQUISITES.....	3-1
4. THIRD PARTY LICENSES.....	4-3
4.1 INTRODUCTION	4-3
4.2 APACHE LICENSE 2.0.....	4-3
4.3 QUARTZ JOB SCHEDULER VERSION 2.2.3.....	4-10
4.4 THIRD PARTY LIBRARIES	4-17
4.4.1 <i>Apache 2.0</i>	4-17

1. Preface

1.1 Introduction

This document helps you understand the guiding rules for Oracle FLEXCUBE Universal Banking LATAM Cluster 11.83.03.0.0 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 FLEXCUBE Universal Banking LATAM Cluster 11.83.03.0.0.

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/pls/topic/lookup?ctx=acc&id=docacc>

1.4 Organization

This manual is organized into the following chapters:

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 FLEXCUBE Universal Banking LATAM Cluster 11.83.03.0.0 Licensing</i> provides information on Oracle FLEXCUBE Universal Banking LATAM Cluster 11.83.03.0.0 licensing.
Chapter 3	<i>Software Pre-requisites</i> consists of the technology pre-requisites required for Oracle FLEXCUBE Universal Banking LATAM Cluster 11.83.03.0.0.
Chapter 4	<i>Third Party Licenses</i> provides information on licensing of third party software that are packaged with Oracle FLEXCUBE Universal Banking LATAM Cluster 11.83.03.0.0.

1.5 Related Documents

For more information, refer to the following documents:

- End user license agreement
- Oracle FLEXCUBE User Manuals

2. Oracle FLEXCUBE Universal Banking Licensing

2.1 Introduction

This chapter provides information on Oracle FLEXCUBE Universal Banking LATAM Cluster 11.83.03.0.0 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

Oracle FLEXCUBE Universal Banking LATAM Cluster 11.83.03.0.0 has modules that can be licensed by either account metric or by application user metric. The table below lists out the modules which are primarily retail or corporate. The licensing rule against each of them defines how these modules will get licensed based on the usage of the bank.

SI No.	Module Description	Licensing Rule(s)
	Retail Modules	
1	Oracle FLEXCUBE Universal Banking Current Accounts and Savings Accounts	If the customer is using Universal Banking for Retail programs, these applications may only be licensed by the Account metric. However, if the customer is using Universal Banking for Corporate, and is not using Universal Banking for Retail, then a customer may license these programs under the Application User metric.
2	Oracle FLEXCUBE Universal Banking Payments and Collections	
3	Oracle FLEXCUBE Universal Banking Standing Instructions	
4	Oracle FLEXCUBE Universal Banking Collections	
5	Oracle FLEXCUBE Universal Banking Loans*	

(*) Oracle FLEXCUBE Universal Banking Loans module is available as (i) Oracle FLEXCUBE Universal Banking Retail and Small and Medium Enterprise Loans, licensable by the Account metric, in the Enterprise Price List; and as (ii) Oracle FLEXCUBE Universal Banking Commercial Loans, licensable by the Application User metric, in the Component Price List.

SI No.	Module Description	Licensing Rule(s)
Corporate Modules		
6	Oracle FLEXCUBE Universal Banking Funds Transfer	If the customer is using Universal Banking for Corporate programs, these applications may only be licensed by the Application User. However, if the customer is using Universal Banking for Retail, and is not using Universal Banking for Corporate, then a customer may license these programs under the Account metric.
7	Oracle FLEXCUBE Electronic Messaging Service	
8	Oracle FLEXCUBE Universal Banking Nostro Reconciliation	
9	Oracle FLEXCUBE Universal Banking Cash Management	
10	Oracle FLEXCUBE Universal Banking Commercial Leasing	
11	Oracle FLEXCUBE Integration Gateway	

2.3 Other Licensing Rules

SI No.	Module Description	Licensing Rule(s)
1	Oracle FLEXCUBE Universal Banking Cobranza	This program is applicable to business and regulatory requirements of Latin American region (LATAM). This program is available with the Oracle FLEXCUBE Universal Banking 11.83.03.0.0 LATAM Cluster version.

2.4 Components Included with the License

1. **Limits & Collateral Management:** is embedded within Oracle FLEXCUBE Universal Banking Base license for specific use within Oracle FLEXCUBE Universal Banking.
2. **Signature Verification:** is included with Oracle FLEXCUBE Universal Banking Current Accounts and Savings Accounts license
3. **Utility Payments:** is included with Oracle FLEXCUBE Universal Banking Branch license

2.5 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 Prerequisites.

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
Oracle FLEXCUBE Universal Banking Base	Oracle FLEXCUBE Development Workbench Oracle FLEXCUBE Integration Gateway	Application User Custom Suite User Account
Oracle FLEXCUBE Universal Banking Current Accounts and Savings Accounts	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User Account
Oracle FLEXCUBE Universal Banking Relationship Pricing	Oracle FLEXCUBE Universal Banking Base Either Oracle FLEXCUBE Universal Banking Current Accounts & Savings Accounts OR FLEXCUBE Universal Banking Term Deposits	Account
Oracle FLEXCUBE Universal Banking Term Deposits	Oracle FLEXCUBE Universal Banking Base	Account
Oracle FLEXCUBE Universal Banking Retail and Small and Medium Enterprise Loans	Oracle FLEXCUBE Universal Banking Base	Account
Oracle FLEXCUBE Universal Banking Payments and Collections	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User Account
Oracle FLEXCUBE Universal Banking Funds Transfer	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User Account
Oracle FLEXCUBE Universal Banking Nostro Reconciliation	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User Account
Oracle FLEXCUBE Universal Banking Standing Instructions	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User Account

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
Oracle FLEXCUBE Universal Banking Cash Management	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User Account
Oracle FLEXCUBE Universal Banking Branch	Oracle FLEXCUBE Universal Banking Base	Account
Oracle FLEXCUBE Universal Banking ATM Interface	Oracle FLEXCUBE Universal Banking Base	Account
Oracle FLEXCUBE Universal Banking Point of Sale Interface	Oracle FLEXCUBE Universal Banking Base	Account
Oracle FLEXCUBE Universal Banking Interactive Voice Response Interface	Oracle FLEXCUBE Universal Banking Base	Account
Oracle FLEXCUBE Universal Banking Mortgages	Oracle FLEXCUBE Universal Banking Base	Account
Oracle FLEXCUBE Universal Banking Consumer Leasing	Oracle FLEXCUBE Universal Banking Base	Account
Oracle FLEXCUBE Universal Banking Commercial Leasing	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User Account
Oracle FLEXCUBE Universal Banking Inventory Management	Oracle FLEXCUBE Universal Banking Base Oracle FLEXCUBE Universal Banking Current Accounts & Savings Accounts	Account
Oracle FLEXCUBE Universal Banking Collections	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User Account
Oracle FLEXCUBE Universal Banking Safe Deposit Box	Oracle FLEXCUBE Universal Banking Base	Account
Oracle FLEXCUBE Universal Banking Corporate Deposits	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Commercial Loans	Oracle FLEXCUBE Universal Banking Base	Application User

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
		Custom Suite User
Oracle FLEXCUBE Universal Banking Loan Syndication	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Bills & Collection	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Letters of Credit	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Foreign Exchange	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Money Markets	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Swaps and Forward Rate Agreements	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Exchange Traded Derivatives for Commodities Futures and Options	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Exchange Traded Derivatives for Currency Futures and Options	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Exchange Traded Derivatives for Equity and Index Futures and Options	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Exchange Traded Derivatives for Interest Rate Futures and Options	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Over the Counter Currency Options	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Over the Counter Interest Rate Options	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
FLEXCUBE Universal Banking Securities	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Fixed Assets	FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Asset Management	<p>Oracle FLEXCUBE Universal Banking Base and EITHER of the below modules</p> <p>Oracle FLEXCUBE Universal Banking Securities,</p> <p>Oracle FLEXCUBE Universal Banking Exchange Traded Derivatives for Interest Rate Futures and Options,</p> <p>Oracle FLEXCUBE Universal Banking Exchange Traded Derivatives for Currency Futures and Options,</p> <p>Oracle FLEXCUBE Universal Banking Exchange Traded Derivatives for Equity and Index Futures and Options,</p> <p>Oracle FLEXCUBE Universal Banking Exchange Traded Derivatives for Commodities Futures and Options,</p> <p>Oracle FLEXCUBE Universal Banking Over the Counter Currency Options,</p> <p>Oracle FLEXCUBE Universal Banking Over the Counter Interest Rate Options,</p> <p>Oracle FLEXCUBE Universal Banking Swaps and Forward Rate Agreements</p>	Application User Custom Suite User

Module Description	Separately Licensed Prerequisites	Licensing Metric(s)
Oracle FLEXCUBE Universal Banking Expense Processing	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Universal Banking Cobranza	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User
Oracle FLEXCUBE Open Development Tools		
Oracle FLEXCUBE Development Workbench	Oracle FLEXCUBE Universal Banking Base	Application User
Oracle FLEXCUBE Interfaces and Tools		
Oracle FLEXCUBE Integration Gateway	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User Account Processor
Oracle FLEXCUBE Universal Banking Connector for Oracle Identity Manager	Oracle FLEXCUBE Universal Banking Base	Connector
Oracle FLEXCUBE Electronic Messaging Service	Oracle FLEXCUBE Universal Banking Base	Application User Custom Suite User Account

2.6 Restricted Use License

Not applicable for the Oracle FLEXCUBE Universal Banking Products

3. Software Pre-requisites

Following are the separately licensable software pre-requisites Oracle FLEXCUBE Universal Banking LATAM Cluster 11.83.03.0.0 Products.

Component	Deployment option	Machine	Operating System	Software	Version	
Oracle FLEXCUBE Universal Banking	UI-Host and centralized	Application server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	Oracle WebLogic Server	12.2.1.1.0	
				Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.8 Update 111	
				Open Symphony Quartz	2.2.3	
				Oracle WebCenter Content: Imaging	11.1.1.9.0	
		Database Server		Oracle 12c RDBMS Enterprise Edition	12.1.0.2.0	
		Reporting Server		Oracle BI Publisher 12c	12.2.1.1.0	
				Oracle Business Intelligence Enterprise Edition 12c(OBIEE)	12.2.1.1.0	
		#Client Machines		#Supported Browsers	Internet Explorer	11.*
					Mozilla Firefox	Mozilla Firefox Release(44+)
					Google Chrome	Google Chrome Release(48+)
Oracle FLEXCUBE Universal Banking	UI-Host and centralized	Single Sign On Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	JDK 1.7	JDK 1.7 Update 99	
				Oracle WebLogic Server 11g	10.3.6	
Oracle FLEXCUBE Universal	UI-Host and	Single	Oracle Enterprise Linux Server 6.6	Repository Creation Utility	11.1.1.9.0	
				Oracle Identity Manager	11.1.2.3.0	
				Oracle SOA	11.1.1.9.0	

Banking	centralized	Sign On Server	(x86 64 Bit)	Oracle Access Manager	11.1.2.3.0
				Oracle Webtier Utilities	11.1.1.9.0
				Oracle Webgate	11.1.2.3.0
				OID Connector	OID 11.1.1.6.0
	UI Decentralized branch	Database Branch for Decentralized mode	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	Oracle 12c RDBMS Enterprise Edition	12.1.0.2.0
Oracle FLEXCUBE Universal Banking Integration Gateway	Web services (incoming)	Integration Server	Oracle Enterprise Linux Server 6.6 (x86 64 Bit)	Oracle WebLogic Server 12c (JDK 1.8 Update 111)	12.2.1.1.0
	HTTP Servlet (incoming)				
	EJB (incoming)				
	MDB (incoming)	Integration Server		Oracle WebLogic Server 12c (JDK 1.8 Update111)	12.2.1.1.0
	Notifications (outgoing)	Integration Server		Oracle WebLogic Server 12c (JDK 1.8 Update111)	12.2.1.1.0
Oracle FLEXCUBE Universal Banking Switch Integration Gateway	Switch Integration Gateway	Integration Server	JDK 1.8	JDK 1.8 Update 111	
			Apache Ant	1.9.7	

Browser support is no longer based on Operating Systems but strictly tied to the browser themselves, no matter which Operating Systems they are installed on. Current release is certified on client workstations with Windows 7, 8, 10.

4. Third Party Licenses

4.1 Introduction

This chapter provides information on licensing of third party software that are packaged with Oracle FLEXCUBE Universal Banking LATAM Cluster 11.83.03.0.0. It contains the following sections:

- Apache License 2.0
- Third Party Libraries

This product includes software developed by The Apache Software Foundation (<http://www.apache.org/>).

4.2 Apache License 2.0

Apache Xalan (Xalan serializer)

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Apache Xalan (Xalan XSLT processor)

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Apache Xalan (Xalan serializer)

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- Scott Hudson, Frank Flannery, C. Scott Ananian
- CUP Parser Generator runtime (javacup\runtime) - see LICENSE.txt

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- Stylebook doc tool - see LICENSE.txt
- Elliot Joel Berk and C. Scott Ananian
- Lexical Analyzer Generator (JLex) - see LICENSE.txt

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Apache xml-commons xml-apis (redistribution of xml-apis.jar)

Apache XML Commons

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- software copyright (c) 2000 World Wide Web Consortium, <http://www.w3.org>

Apache Commons Codec

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src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java contains test data from <http://aspell.net/test/orig/batch0.tab>.

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The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at <http://stevemorse.org/phoneticinfo.htm> with permission from the original authors.

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World Wide Web Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University)

This product contains the Piccolo XML Parser for Java ([http:// piccolo.sourceforge.net/](http://piccolo.sourceforge.net/)). Copyright 2002 Yuval Oren.

This product contains the chunks_parse_cmds.tbl file from the vsdump program.

Copyright (C) 2006-2007 Valek Filippov (frob@df.ru)

Apache License

Version 2.0, January 2004 <http://www.apache.org/licenses/>

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1. Definitions

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4.3 Quartz Job Scheduler version 2.2.3

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