

Oracle® Banking Corporate Lending Release Notes



Release 14.7.1.0.0

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

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Oracle Banking Corporate Lending Release Notes, Release 14.7.1.0.0

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Release Notes

This topic contains following sub-topics.

- [Background](#)
- [Purpose](#)
- [Abbreviations](#)
- [Release Highlights](#)
- [Enhancements to the Existing Modules](#)

1.1 Background

Oracle Financial Services Software Limited has developed Oracle Banking Corporate Lending product to service a big corporate customer, for a huge value transaction in the form of loan. Oracle Banking Corporate Lending suite enables large value corporate loans and syndicated loans. It enables banks to play multitude of roles in syndication. Trading platform enables trading of syndicated loans and keeps track of position and balances of different portfolios of bank.

Bilateral Loans

Empowers financial institutions of varied sizes to offer and manage complex commercial loan products catering to large corporate and SMEs. Product manufacturing enables the bank to create innovative products, cuts down time to market and respond to competition efficiently and effectively. Rule driven delinquency handling provides better control over stressed loan assets enabling timely action.

Syndicated Loans

Empowers large multinational banks and Financial Institutions to structure complex syndicated loans under three tier architecture. Robust multi-currency, multi borrower, multi region participation support makes it easier for arrangers to structure ultra-flexible deals seamlessly. High volume processing is supported to cater to deals with thousands of participants.

Secondary Loans Trading

SLT Module tracks the trading of syndicated loans in the secondary market. It allows the booking and settlement of trades under Lead and Participated facilities. It supports Par and distressed loan trading. It also supports the Assignment and Participation (Silent) type of trades.

1.2 Purpose

The purpose of this Release Note is to highlight the enhancements and the new fixes released after last patch released in Oracle Banking Corporate Lending 14.7.1.0.0

1.3 Abbreviations

Table 1-1 Abbreviation

Abbreviation	Description
CASA	Current and Savings Account
CDI	Certificate of Deposit Interest
CUSIP	Committee on Uniform Securities Identification Procedures
ELCM	Enterprise Limits and Collateral Management
EOD	End Of Day
FCUBS	FLEXCUBE Universal Banking System
FCY	Foreign Currency
IOF	Financial Operations Tax
LC	Letter of Credit
LB	Loan Syndication
LIBOR	London Inter-bank Offered Rate
LMA	Loan Market Association
LOR	Lender of Records
OBCL	Oracle Banking Corporate Lending
OBDX	Oracle Banking Digital Experience
OBPM	Oracle Banking Payments
OL	Oracle Lending
RFR	Risk Free Rates
SLT	Secondary Loans Trading
SME	Small & Medium Sized Enterprises
SOFR	Secured Overnight Financing Rate
STP	Straight Through Processing
UI	User Interface
VAMI	Value Dated Amendment

For module code and description details, refer Annexure C.

1.4 Release Highlights

The scope of the current release Oracle Banking Corporate Lending 14.7.1.0.0 comprises of following functional enhancements.

- Redwood Adoption
- OBCL- ECA Enhancements

1.5 Enhancements to the Existing Modules

Redwood Adoption

OBCL-ECA for multi settlement accounts

For contracts with multi settlement accounts, system should have the ability to process the liquidation even if one of the account in the settlement instructions does not have sufficient balance. System should process the liquidation to the extent of the funds available in the accounts.

System should have the ability to track the split settlement amount for each of the accounts that are due for liquidation and should settle against the respective accounts. This feature is provided for both bilateral and syndication modules.

OBCL- ECA Support for all Debit Components

ECA is enabled for all components where customer is debited as part of online or batch processing for both bilateral and syndication modules. Changes are included for Adhoc Fees, Charge, Tax and BADJ for discounted loans during REVN and VAMI, Interest liquidation for discounted loans, Fees recalculation during batch.

A new field is added in all transaction screens, to display ECA Status before proceeding for authorization

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Components of the Software

Documents Accompanying the Software

The various documents accompanying the software are as follows:

- Release Notes
- Installer Kit

Note:

User Manuals and Installation Guide can be accessed from <https://docs.oracle.com/en/industries/financial-services/banking-corporate-lending/14.7.1.0.0/index.html>

Software Components

Software Components of Oracle Banking Corporate Lending 14.7.1.0.0 that form part of this release are as follows:

- Host
 - UI Components (JS,XML)
 - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
 - Reporting Components(Data models(xdm), Reports(xdo and rtf))
 - Process Framework components (BPEL)
- New UI Application Server
 - Java Sources
 - Configuration files used for deployment
- Interface
 - ASCII interface sources
 - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
- Gateway
- Java application layer
 - Java sources
 - Configuration files used for deployment
- Messaging layer
 - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
- Installation utilities

- Front end based installation for host
- Front end based installation for Gateway backend
- Installation documents for
 - Installer documents
 - Gateway
- SMS Related Components
- Reports
 - Stored Procedures (Packages, Functions, Procedures, Views)
 - Repositories and pre-defined Reports
- Online Help Files

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Annexure - A: Environment Details

Tech Stack – Oracle

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 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.

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Annexure - B: Third Party Software Details

For information on the third party software details, refer Oracle Banking Corporate Lending 14.7.1.0.0 *License Guide*.

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Annexure – C: Module Code and Description

Table 5-1 Module Code and Description

Abbreviation/ Acronym	Meaning
CO (Core)	Oracle FLEXCUBE Core
CASA	Current Account and Savings Account
OL	Oracle Lending
LB	Syndications
SLT	Secondary Loan Trading
SMS	Security Management System