Product Release Notes
Oracle Banking Origination
Release 14.6.1.0.0
Part Number F61868-01
August 2022

ORACLE®

FINANCIAL SERVICES

ORACLE®

Product Release Notes

Table of Contents

ORACLE®

1 Release Notes

1.1 <u>Background</u>

Oracle Financial Services Software Limited has developed Oracle Banking Origination to offer seamless flexibility to financial institutions for easy adaptability to market needs and to enable banks to streamline their operations using Task based workflows and improve their overall operational efficiency while onboarding various Banking products across Savings Accounts, Current Accounts, Term Deposit Accounts, Loan Accounts and Credit Cards.

Oracle Banking Origination is the middle office banking solution with a comprehensive coverage of Retail Banking origination processes. It enables Banks to deliver improved user experience for various Bank personas handling defined functions in the lifecycle of the various product originations.

1.2 <u>Purpose</u>

The purpose of this Release Note is to propagate the enhancements in Oracle Banking Origination Release 14.6.1.0.0.

1.3 <u>Abbreviation</u>

Abbreviation	Description
IPA	In-Principle Approval
UI	User Interface
CAOD	Current Account with Overdraft
CASA	Current Account / Savings Account
DS	Data Segment
GL	General Ledger
NLP	Natural Language Processing
OCR	Optical Character Recognition
OD	Overdraft
FOP	Formatting Objects Processor
SMB	Small and Medium Business
SLA	Service Level Agreement

ORACLE®

1.4 <u>Release Highlights</u>

The rationale for the product release of Oracle Banking Origination Release 14.6.1.0.0 is to further enhance the origination features of the existing products supported such as Savings Accounts, Current Accounts, Credit Cards, Term Deposits and Loans and help improve the competitiveness of our product in the market.

Following are the features included in the release along with forward porting of applicable fixes related to the incidences reported in previous versions and technical qualification to comply with approved Tech Stack.

- Savings/Current Account OD for Individuals - Enhancement in workflows
- IPA Enhancements – Initiate & Approval Stages
- Post Offer Amend DS – UI changes for Loans and Current Account Overdraft (CAOD)
- Financial Details DS – UI changes for SMB Customer Types

1.5 <u>Release Enhancements</u>

1.5.1 <u>Savings/Current Account OD for Individuals Enhancement in workflows</u>

Savings Account and Current Account originations for **Individuals Overdraft** will now have the Assessment feature along with **Offer Issue**, **Offer Accept / Reject** and **Post Offer Amend** workflows.

Essentially there will be three variants of the origination workflow for Savings and Current Account overdrafts:

- Overdraft with Collateral other than Bank own Term Deposit (secured)
- Overdraft with Bank's own Term Deposit as Collateral (secured)
- Overdraft - Unsecured

Offer Issue, Offer Accept /Reject, Post Offer Amend feature will be made available only when the collateral provided for overdraft is other than that of Bank's own Term deposit and in case when the overdraft is Unsecured.

In case the collateral provided is Bank's own Term Deposit, the origination workflow will skip **Assessment** and **Offer Stages** will move directly to **Account Approval** Stage.

1.5.2 <u>IPA Enhancements – Initiate and Approval Stages</u>

IPA Enhancements – The origination workflow will have a two-stage workflow for IPA

- **Initiate stage**
- **Approval stage**

In the **Initiate stage**, the following enhancements have been done

- IPA details data segment – for vehicle loan the 'make' and 'model' type indicator fields have now been made non-mandatory
- In case System Recommendation for IPA application is Rejected, the Reject letter will now be generated within the Initiate stage (FOP advice)
- In case System Recommendation for IPA application is Approved, the application will be moved to the next referenced Approval stage.

ORACLE®

In the IPA **Approval stage,** the following enhancements have been done

- Assessment Summary DS (view only) has been included
- IPA Approval DS (new) - will provide the following details with a user recommendation action option to Approve or Reject

  ❖ Approved Amount

  ❖ Tenure of Loan

  ❖ Purpose of Loan

  ❖ Interest Rate (Product offered rate)

  ❖ Date of Issue

  ❖ Validity Period

  ❖ Date of Expiry

- If approved, will generate IPA offer (FOP advice)
- If rejected, will generate regret offer (FOP advice)

1.5.3 <u>Post offer Amend DS – UI Changes for Loan and Current Account OD</u>

UI changes on the Post Offer Amend Data segment were done to accommodate the Interest Variance and Margin fields based on Fixed and Floating Rates respectively.

In the Post Offer Amend DS the Applicant will be able to request for AMEND of Loan components / CASA- Overdraft components even after the Offer has been made by the Bank. (Applicable for INDIVIDUAL and SMB Asset Product Originations)

The following data segments are made available in the Post Offer Amendment Stage for LOANS

- **Assessment Summary DS** – View only

- **Offer Issue** – View Only as available in the Offer Issue stage

- **Post Offer Amendment DS** - Mandatory / Editable

- **Loan Disbursement DS** - Optional / Editable

- **Loan Repayment DS** - Optional / Editable

- **Summary DS**

The following data segments are made available in the Post offer Amendment stage for CASA – Overdrafts

- **Account Limit Details** – Optional / Editable

- **Offer Issue** – View only

- **Offer Accept / Reject** – View only

- **Assessment Summary DS** – View only

- **Post Offer Amendment DS** - Mandatory / Editable

- **Summary DS**

ORACLE®

1.5.4 Financial Details DS – UI changes for SMB Customer types

UI changes were made on the Financial Details Data segment whereby for SMB Type of Customer the data segment will now render only the Income / Expense & Asset / Liabilities details in the grid format. No other changes have been done in the functionality.

ORACLE®

2 Components of the Software

2.1 <u>Documents Accompanying the Software</u>

The various documents accompanying the software are as follows:

- Product Release Note and Installer Kit
- User and Installation manuals can be accessed from the below link
  https://docs.oracle.com/cd/F61868_01/index.htm

2.2 <u>Software Components</u>

Software Components of Oracle Banking Origination 14.6.1.0.0 that form part of this release are as follows:

- Service and API Components
- UI Components
- Database objects which includes tables, sequences and seed data
- Configuration files used for deployment

ORACLE®

3 Annexure - A: Environment Details

3.1 Tech Stack – Oracle Banking Origination

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle Banking Origination	Single Instance Standalone	Application Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Oracle WebLogic Server	14.1.1.0.0 + Patch 32077936**
				Java HotSpot (TM) JDK (with WebLogic Application Server)	Oracle JDK 8 Update 321 & JDK 11.0.14
		Database Server	Oracle Enterprise Linux Server 8.3 (x86 64 Bit))	Oracle Database 19c Enterprise Edition Release	19.14.0.0.0
		Message Broker	Oracle Enterprise Linux Server 8.3 (x86 64 Bit)	Apache Kafka	2.13-2.8.1
				Apache ZooKeeper	3.6.2
		Client Machines# For detailed information on Browser Support, please refer to the Oracle Software Web Browser Support Policy at https://www.oracle.com/middleware/technologies/browser-policy.html		Mozilla Firefox	Mozilla Firefox Release (87+)
				Google Chrome	Release (Version 88+)
				Microsoft Edge	Microsoft Edge (89+)
				Safari	Apple Safari (14+)

** Patch 32077936: JSF APPLICATION RESPONSE ISSUE FOR HTTPS PROTOCOL WHEN HTTP2 IS ENABLED, needs to be applied to Weblogic version 14.1.1.0.0.

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 10 and Mac OS.

ORACLE®

4 Annexure - B: Third-Party Software

For information on the third-party software, refer Oracle Banking Origination 14.6.1.0.0 License Guide in the OHC Documentation Library.

https://docs.oracle.com/cd/F61868_01/license.htm

ORACLE®