

Oracle® Banking Enterprise Originations

Release Notes

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Preface

The release notes contain the details of the components that are part of Oracle Banking Enterprise Originations Release 2.12.0.0.0.

Oracle recommends that you review the contents of the release notes before installing or working with the product.

This preface contains the following topics:

- [Audience](#)
- [Documentation Accessibility](#)
- [Related Documents](#)
- [Conventions](#)

Audience

This release note is intended for the users of Oracle Banking Enterprise Originations.

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>.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Related Documents

For more information, see the following documentation:

- For installation and configuration information, see the Oracle Banking Enterprise Originations Installation Guide - Silent Installation.
- For a comprehensive overview of security, see the Oracle Banking Enterprise Originations Security Guide.
- For features, functionality, and options available for Oracle Banking and the licenses required to use them, see the Oracle Banking Enterprise Originations Licensing Guide.
- For information related to setting up a bank or a branch, and other operational and administrative functions, see the Oracle Banking Enterprise Originations Administrator Guide.
- For information related to customization and extension, see the Oracle Banking Enterprise Originations Extensibility Guide for Host, SOA, and UI.
- For information on the functionality and features, see the Oracle Banking Enterprise Originations Functional Overview document.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

The following acronyms are used in this document:

Acronym	Meaning
AIP	Agreement In Principle
AML	Anti Money Laundering
BPM	Business Process Management
BSB	Bank State Branch
CCI	Consumer Credit Insurance
CRS	Common Reporting Standard
FATCA	Foreign Account Tax Compliance Act
FOP	Formatting Objects Processor
GSA	General Securities Agreement
IPA	In Principle Approval
KYC	Know Your Customer
LMI	Lender's Mortgage Insurance
LVR	Loan to Value Ratio
MROS	Mortgage Record of Suitability
OBEO	Oracle Banking Enterprise Originations
OD	Overdraft
PPSR	Personal Property Securities Register
SPV	Single Party View
TD	Term Deposit

1 What's New

This chapter provides the details of the new features and enhancements in Oracle Banking Enterprise Originations Release 2.12.0.0.0.

1.1 Oracle Banking Enterprise Originations

This section describes the key enhancements that are released as a part of Oracle Banking Enterprise Originations Release 2.12.0.0.0.

1.1.1 Origination

This section describes the key enhancements in Origination.

1.1.1.1 Origination Preferences

Following are the key enhancements in Origination Preferences:

- Ability to set default option for Collection Type field in Funding stage of Application Form (Fast Path: OR101) and Post Structure Solution. The rule is defined with in collect fee task flow based on the business configuration for each business unit.
- Ability to define rule for SOA composer to assign a priority for the worklist tasks in BPM.

1.1.1.2 Capture application

Following are the key enhancements in Capture Application:

- Ability to display eligible product groups for initiation of IPA submission on the landing page of Application Form (Fast Path: OR101).
- Ability to capture purchase and construction details for the new primary purpose Purchase and Construction (Owner Occupied) and Purchase and Construction (Investment).
- Ability to auto select the Construction in Stages check box if the primary purpose of the loan is selected as Construction (Owner Occupied) and Construction (Investment).
- Ability to execute campaign eligibility rule and display eligible campaigns for selection in the Offer tab.
- Ability to display campaigns that are expired but are with in grace days for selection in the Offer tab.
- Ability to capture AML consent and stamp the date for customers, guarantors, and affiliates for all party types.
- Ability to capture AML consents for existing and new parties.
- Ability to capture of US related FATCA details and CRS question in application form and customer onboarding.
- Ability to capture Mailing Name for trust parties.
- Ability to capture the Signing Authority for organization party type, if at least one lending product is present in the submission. The value of the Signing Authority is persisted at submission level.

- Ability to capture the previous address only if effective date is less than the defined years in the Define Party Bank Policy (Fast Path: PI314). Ability to capture this address only if lending product is present in the submission.
- Ability to display establishment date and registered address in the duplication check results while onboarding new organization and trust customers.
- Ability to display date of birth, email, phone number, and residential address in the duplication check results while onboarding new individual customers.
- Ability to capture details of external credit facility that are available in the legacy system and share the same collateral details to LCM module.
- Ability to display the external credit facility details and collateral details that are used to compute the market and bank LVR. This functionality is applicable only if the LVR Calculation Method is set as Residual Collateral Value Allocation.
- Ability to reduce the term deposit amount less from the numerator as well as denominator, if term deposit is linked to the Family Guarantee type of collateral. This improves the LVR and reduce the instance of additional LMI needed to be provided by the customer to secure a loan. This functionality is applicable only if the LVR Calculation Method is set as Residual Collateral Value Allocation.
- Ability to add number of GSA Registration and number of PPSR Search as additional parameters. This allows to configure fees for the facts that uses existing framework. This frame work is linked with existing events such as OR New Lending Facility and OR Amend Facility.
- Ability to resolve the capture fees with in funding table.
- Ability to process the campaign ID fact while initiating the credit card submission.
- Ability to enable or disable the modification of existing accounts that are linked with OD facility with in Origination module through technical configuration. Ability to process this configuration to Transaction Account module.
- Ability to display the list of offers recommended by credit decision engine on the outcome page, if the credit decision is Approved Downsell and offers are recommended by decision engine.
- Ability to display BSB number on the outcome page for transaction and term deposit accounts.

1.1.1.3 Credit Assessment

Following are the key enhancements in Credit Assessment:

- Ability to perform manual adjustments for income and expense.
- Ability to display the financial summary of all the applicants, guarantor and cosigner that are involved in the submission including all assets and liabilities

1.1.1.4 Verify Application

Following is the key enhancement in Verify Application:

- Ability to display verification type description in the Type Description field.

1.1.1.5 Create Offer and Accept Offer

Following is the key enhancement in Create Offer and Accept Offer:

- Ability to capture offset account details, repayment instructions details, periodic credit instructions and lending questionnaire in the Account Configuration section in panel drawer and store the updated information.

1.1.1.6 Settlement Instruction

Following are the key enhancements in Settlement Instruction:

- Ability to perform progressive disbursements at collateral level for various construction stages such as first disbursement or subsequent disbursements.
- Ability to display whether rate lock is opted for an account with in source accounts in the Payout tab.

1.1.1.7 Perform Origination Fulfillment

Following are the key enhancements in Perform Origination Fulfillment:

- Ability to automatically suspend the state tasks of the submission that is marked for edit or withdraw. Ability to display only active task assigned to the logged in user.
- Ability to resolve the CCI questionnaire template and capture responses against each of the questions with in CCI worklist task.

1.1.1.8 Application Tracker

Following are the key enhancements in Application Tracker:

- Ability to view all the collateral ID and description in the Application Details section on Summary Details page.
- Ability to display progressive disbursement details section in the Settlement Instruction stage as read only.

1.1.1.9 Joint Application Form

Following are the key enhancements in Joint Application Tracker:

- Ability to capture AML consent and stamp the date for customers, guarantors, and affiliates for all party types.
- Ability to capture AML consents for existing and new parties.
- Ability to capture of US related FATCA details and CRS question in application form and customer onboarding.
- Ability to capture Mailing Name for trust parties.
- Ability to capture the Signing Authority for organization party type, if at least one lending product is present in the submission. The value of the Signing Authority is persisted at submission level.
- Ability to capture the previous address only if effective date is less than the defined years in the Define Party Bank Policy (Fast Path: PI314). Ability to capture this address only if lending product is present in the submission.

1.1.2 Common Services

This section describes the key enhancements in Common Services.

- Ability to maintain questionnaire for CCI category in Questionnaire Maintenance (Fast Path: CS103).
- Ability to configure new reason codes in Reason Codes (Fast Path: CS16) for Rectify Documents, and for Document Destroy action as part of Physical Document Tracking.

1.1.3 Content

This section describes the key enhancements in Content.

- Ability to maintain kiosks through Maintain Kiosk for Physical Documents (Fast Path: CNM22).
- Ability to track the life cycle of physical documents through the Manage Physical Documents (Fast Path: CNM23).
- Ability to configure whether physical tracking is required for a document or not through Document Type Definition (Fast Path: CNM01).
- Ability to update document type, mark documents as non rectifiable, and filter documents using new filters of document type, received date, and error type in Rectify Documents (Fast Path: CNM21).

1.1.4 Product Manufacturing

This section describes the key enhancements in Product Manufacturing.

- Ability to define the product groups that are eligible for In Principle Approval applications.
- Ability to configure CCI questionnaire template, if CCI is applicable.
- Ability to define campaign eligibility rule configure grace days for each of the campaign.
- Ability to display campaigns with in offer selector for selection that are expired but with in grace days.

1.1.5 Party

This section describes the key enhancements in Party.

- Ability to display Sourced By details in account details fetched in Party Context panel. If the account is sourced by broker or introducer, then Broker ID or Introducer ID is also displayed.
- Ability to capture of US related FATCA details and CRS question in application form and customer onboarding.
- Ability to capture AML consent and stamp the date for customers, guarantors, and affiliates in application form, Single Party View and customer onboarding.
- Ability to disable the Stability Check validation in Define Party Bank Policy (Fast Path: PI314) while onboarding parties through Customer Onboarding (Fast Path: PI048), Party to Party Relationship widget of Single Party View (Fast Path: PI100), and Credit Card Add-On Card Holder (Fast Path: CR012). This validation continues for onboarding parties through application form in Origination.
- Ability to capture Mailing Name for trust parties.
- Ability to display establishment date and registered address in the duplication check results while onboarding new organization and trust customers.
- Ability to display date of birth, email, phone number, and residential address in the duplication check results while onboarding new individual customers.

- Ability to set in Define Party Bank Policy (Fast Path: PI314) if FATCA/CRS is required to be captured during account opening and/or customer onboarding.
- Ability to set if Resident Stability check is applicable for all products or asset and credit card only.
- Ability to attach rule for Manual Due Diligence and maintain points and document category in seed data of various identification types.
- Ability to capture new identification types and new details for existing types.

1.1.6 Pricing

This section describes the key enhancement in Pricing.

- Ability to negotiate a fee to zero amount by configuring it in Price Definition (Fast Path: PR006).

1.1.7 Limits and Collateral Management

This section describes the key enhancements in Limits and Collateral Management.

1.1.7.1 Progressive Disbursement

Following are the key enhancements in Progressive Disbursement:

- Ability to set disbursement requirement for the collateral using the Global Parameter Details (Fast Path: LCM48) page.
- Ability to configure and select appropriate reason codes for modification or cancellation of payout instructions.
- Ability to configure and resolve inbound documents.
- Ability to perform collateral valuation before the disbursement.
- Ability to display origination and servicing fees for collection.
- Ability to perform collateral disbursement at various construction stages (first or second disbursements).
- Ability to perform single or multiple disbursements under same construction stage.
- Ability to validate stage wise available balance before performing the disbursement.
- Ability to persist the disbursement details in this page, when the details were maintained or captured in the Settlement Instruction BPM task.
- Ability to comply conditions that are applicable for the facility, collateral, or party in context before performing the disbursements.

1.1.7.2 Collateral Details

Following are the key enhancements in Collateral Details:

- Ability to capture number of bathrooms for Property collateral type and all categories except Water Property.
- Ability to capture at collateral level that customer has given verbal payment authority to proceed with the subsequent or all future disbursements.

- Ability to capture the effective date from which the builder, owner builder, or registered owner builder has taken over or assigned with the construction work.
- Ability to display an indicator to show the current builder.
- Ability to view all the builders added for future reference.
- Ability to retain the information related to Under Construction details, Construction Stage details, or Verbal Payment Authority field, if at least single disbursement is performed.
- Ability to deselect the Under Construction option, even if single disbursement is performed.

1.1.7.3 Collateral Valuation

Following are the key enhancements in Collateral Valuation:

- Ability to ignore the valuation report for specific valuation type by not updating the collateral market value.
- Ability to send updated collateral details to external credit decision system against each of the valuation records based on the valuation type used for the respective valuation record.

1.1.7.4 Generic Features

Following are the key enhancements in generic features:

- Ability to capture details of external credit facility that are available in the legacy system and share the same collateral details to Origination.
- Ability to display the external credit facility details and collateral details that are used to compute the market and bank LVR. This functionality is applicable only if the LVR Calculation Method is set as Residual Collateral Value Allocation.
- Ability to reduce the term deposit amount less from the numerator as well as denominator, if term deposit is linked to the Family Guarantee type of collateral. This improves the LVR and reduce the instance of additional LMI needed to be provided by the customer to secure a loan. This functionality is applicable only if the LVR Calculation Method is set as Residual Collateral Value Allocation.

Note

For more information on the product features offered by Oracle Banking Enterprise Originations, see its functional overview document.

1.2 Upgrade of Technical Components

The technical components of Oracle Banking Enterprise Originations have been modified in this release. This is to ensure flexibility in configurations and to make integration with external components easier.

Following are the upgrades made to technical components:

- Document generation is now possible using Apache FOP. This removes the dependency on Documaker and Oracle Analytics Server.

1.3 Qualification with Fusion Middleware 12.2.1.4.0 Stack

Oracle Banking Enterprise Originations now qualifies with the Fusion Middleware 12.2.1.4.0 Stack

Note

For more information on the list of components, see [Technology Stack Components](#).

2 Australia Localization Features

This chapter describes the key features for Australia localization that are a part of Oracle Banking Enterprise Originations Release 2.12.0.0.0.

2.1 Party

This section describes the key enhancement in Party.

- Ability to stop displaying the document type in the list for reinitiating active KYC whenever KYC is received as Unconfirmed for the active KYC.
- Ability to capture new identification types and new details for existing types such as Medicare Card.

Note

For more information on the product features offered by Oracle Banking Enterprise Originations, see its functional overview document.

3 System Requirements and Specifications

This chapter lists the Oracle Banking Enterprise Originations Release 2.12.0.0.0 system requirements and specifications.

3.1 Technology Stack Components

Oracle Banking Enterprise Originations installation and configuration will not complete successfully unless users meet the following hardware and software pre-requisite requirements before installation:

Database

- Oracle Database Server Enterprise Edition 19.8.0.0.0

Operating System

- Oracle Linux 7.5 (64 bit)
 - Red Hat Enterprise Linux Server release 7.5 (Maipo)
 - Linux 4.1.12-124.27.1.el7uek.x86_64
- Compatible Oracle VM server release 2.2.3 / 3.2.9 / 3.3.9 (Virtualization) (Optional)

Runtime Software

- Oracle JDK 1.8.0_281 (64 bit)

Enterprise Application Server

- Oracle WebLogic Server 12.2.1.4.0

Integration and Process Management

- Oracle Service Oriented Architecture (SOA) Suite 12.2.1.4.0 (includes Oracle WebServices Manager 12.2.1.4.0)
- Oracle WebServices Manager 12.2.1.4.0
- Oracle Data Integrator (ODI) 12.2.1.4.0

Systems Management

- Oracle Enterprise Manager Cloud Control (OEM) 13.2.0.0.0

Identity Management

- Oracle Platform Security Service Client (OPSS) 12.2.1.4.0
- Oracle Entitlements Server (Security Module) 12.2.1.4.0
- Oracle Internet Directory (OID) 12.2.1.4.0
- Oracle Identity Manager (OIM) 12.2.1.4.0
- Oracle Access Manager (OAM) 12.2.1.4.0

- Oracle WebGate 12.2.1.4.0
- Oracle Web Tier 12.2.1.4.0

Content Management

- Oracle WebCenter Content 12.2.1.4.0

Installation Tools

- Oracle Repository Creation Utility (RCU) 12.2.1.4.0
- Oracle JDK 1.8.0_281 (64 bit)
- Oracle Universal Installer 13.9.2.0.0

Presentation

- Oracle Application Development Framework Runtime 12.2.1.4.0

Business Intelligence

- Oracle Analytics Server 5.5

3.1.1 Out-of-the-Box Applications Integrations

- Oracle Documaker 12.6.4.0.0
- Apache Formatting Objects Processor (FOP) 2.5

For more information on the Oracle Banking Enterprise Originations requirements from an environment perspective including minimum hardware requirements with Operating System (OS) and the middleware software products which the Oracle Banking Enterprise Originations solution depends and runs on (example Database or WebLogic) or interfaces with (for example, OID or IPM), see the Oracle Banking Enterprise Originations Installation Guide - Silent Installation.

4 Known Issues

This chapter covers the known issues in Oracle Banking Enterprise Originations Release 2.12.0.0.0.

4.1 Oracle Banking Enterprise Originations Known Issues

This section describes the known issues associated with Oracle Banking Enterprise Originations Release 2.12.0.0.0.

Table 4–1 Known Issues in Oracle Banking Enterprise Originations Release 2.12.0.0.0

Issue Description	Workaround (If available)
<p>If uncapitalized LMI / fees are present in the submission and if there is change to LMI premium / fees in Structure Solution task, then system should not force the user to reconfigure the account. However, currently system is forcing the user to reconfigure the account which is incorrect.</p> <p>Additionally, system allows the user to complete Structure Solution task even though the funds table is in deficit balance due to change in LMI premium.</p>	<p>This validation is correct if LMI / fees are capitalized.</p> <p>No workaround if the LMI / fees are not capitalized.</p>
<p>Only one multi-value fact can be used for defining rules as part of Rule Author framework.</p>	
<p>For the Debit to Loan settlement mode, even if the account in reference has multiple owners (joint holders), the list of loan accounts is fetched only where the primary holder of the reference account is an owner.</p>	
<p>The data captured in the Collateral stage of the Application Form during an In Principle Approval (IPA) flow is the same as done during the full application.</p>	
<p>In Settlement Instruction task, while capturing payout details, the progressive disbursement is not allowed if the external account is linked for payout.</p>	<p>External hooks can be leveraged for handling disbursement in the external system.</p>
<p>In Settlement Instruction worklist task, the Skip Settlement option is not working for OD products.</p>	<p>While configuring OD product group, settlement required should be configured as No. If settlement required is configured as Yes, then avoid using the Skip Settlement option.</p>
<p>In Application Form, the linking of offset account is not working for accounts in the external system.</p>	<p>External hooks can be leveraged for linking external offset accounts to Loan account.</p>