Oracle® Banking Platform

Release Notes Release 2.3.0.0.0

E56276-01

July 2014



Oracle Banking Platform Release Notes, Release 2.3.0.0.0

E56276-01

Copyright © 2011, 2014, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Contents

Pr	eface		v
	Audie	nce	. v
		nentation Accessibility	
		d Documents	
	Conve	ntions	. v
1	What'	s New	
	1.1	Oracle Banking Base	1-1
	1.1.1	Document Management System (DMS)	1-1
	1.1.2	Offer Bundling	1-1
	1.1.3	Party Information	1-2
	1.1.4	Payments	1-2
	1.1.5	Product Manufacturing Unit (PMU)	1-2
	1.2	Oracle Banking Current Accounts and Savings Accounts	1-3
	1.3	Oracle Banking Loans	1-4
	1.4	Oracle Banking Term Deposits	1-7
	1.5	Oracle Banking Limits and Collateral Management	1-7
	1.6	Oracle Banking Relationship Pricing	1-9
	1.7	Oracle Banking Originations	1-9
	1.8	Oracle Banking Collections	1-14
2	Austra	alia Localization Features	
	2.1	Oracle Banking Current Accounts and Savings Accounts	2-1
	2.2	Oracle Banking Loans	
	2.3	Oracle Banking Term Deposits	
	2.4	Oracle Banking Limits and Collateral Management	
	2.5	Oracle Banking Originations	
3	Syste	m Requirements and Specifications	
	3.1	Technology Stack Components	3-1
	3.1.1	Out-of-the-Box Applications Integrations	
4	Know	n Issues and Limitations	
	4.1	Oracle Banking Platform Known Issues	4-1

Preface

The release notes contain the details of the new components that are part of the release and include important known issues as of version 2.3.0.0.0.

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 Platform.

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 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 Installation Guide - Silent Installation
- For a comprehensive overview of security for Oracle Banking, see the Oracle Banking Security Guide
- For features, functionality, and options available for Oracle Banking and the licenses required to use them, see the Oracle Banking Licensing Guide

- For information related to setting up a bank or a branch, and other operational and administrative functions, see the Oracle Banking Administrator's Guide
- For information related to customization and extension of Oracle Banking, see the Oracle Banking Extensibility Guide
- For information on the functionality and features of the Oracle Banking product licenses, see the respective Oracle Banking Functional Overview documents
- For information on the technical aspects, setups and configurations of Oracle Banking Platform Collections, see the respective Oracle Banking Platform Collections technical documents

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.
italic	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
OBP	Oracle Banking Platform
ORMB	Oracle Revenue Management and Billing
UI	User Interface that is Presentation Tier
HOST	Middleware Host Tier
CASA	Current Accounts and Savings Accounts
TD	Term Deposits
LCM	Limits and Collateral Management
PMU	Product Manufacturing Unit
DMS	Document Management System
GL	General Ledger
KYC	Know Your Customer
CFC	Cheque For Clearing
OD	Overdraft
IOA	Interest Only in Advance
RPA	Repayment Pending Appropriation
LVR	Loan to Value Ratio
EOD	End Of Day
UDM	User Discretionary Margin

Acronym	Meaning
PMI	Post Maturity Interest
MCD	Manual Credit Decision
LMI	Lender's Mortgage Insurance
FMDA	Farm Management Deposit Accounts
ANZSIC	Australian and New Zealand Standard Industrial Classification
TFN	Tax File Number
ABN	Australian Business Number
PPSR	Personal Property Securities Register
ASCO	Australian Standard Classification of Occupations
ARBN	Australian Registered Body Number
ACN	Australian Company Number

What's New

This chapter provides the details of the new features and enhancements in Oracle Banking Platform (OBP) Release 2.3.0.0.0.

1.1 Oracle Banking Base

This section describes the key enhancements of Oracle Banking Base that are released as a part of Oracle Banking Platform Release 2.3.0.0.0.

1.1.1 Document Management System (DMS)

Following are the key enhancements in DMS:

- Documents can be searched and uploaded on the basis of multiple indexes.
- The Archive flag is removed from Document Type Definition (CNM01) page. All the generated and delivered or dispatched documents are archived or saved in the Document Content Repository, currently Image Processing System (IPM).
- Multiple Delivery Channels are supported per Recipient per instance of Document Generation.

1.1.2 Offer Bundling

Following are the key enhancements in Offer Bundling:

Bundle recommendation in servicing

OBP provides an option to open a new account in servicing typically in two cases:

- Split Loan functionality: Using this functionality in loans, the customer may
 opt to split a parent loan account and create a new child account under it.
- Manage Facility within Arrangement: As a part of this functionality, the user can create a new account under an existing facility to utilize the unutilized facility amount.

Thus, whenever a new account is opened in servicing using the above avenues, the system provides recommendation of bundles, so that the customer may opt to include the new account as part of a bundle. As a result, the new account will receive bundle benefits (that is, in terms of additional interest margins and discounts or waivers in fees) once it is opened in servicing.

As part of bundle recommendation, the system recommends new as well as existing bundles to the user. The customer may opt to include the new account into any of the recommended bundles.

1.1.3 Party Information

Following are the key enhancements in Party Information:

Party Financials

Party Financials now supports capture of multiple financial information in definable format for different party types.

Enhancement is made to enable the bank to define multiple templates for capture of party financials. The rules for resolution of templates can be set up based on the facts - Product Group, Purpose Type, Request type, Pre-approved and Party Type. In case of multiple applicants or parties in the submission, a priority can also be setup to resolve multiple templates.

Party Bank Policy

Certain parameters related to Party which were in Bank Policy page have been moved to a separate Party Bank Policy page. Parameters such as stability, minor related maintenances, and Know Your Customer (KYC) related parameters are maintained in this new page.

Party Relationship

It is possible that multiple business relationships could exist between two parties. Maintenance of such multiple relationships is now supported.

KYC History

The Identity Verification page now includes the KYC history panel for a party. Earlier the display of this panel was conditional. The panel gives details such as status of electronic and/or manual verifications, and KYC Expiry date.

1.1.4 Payments

Following are the key enhancements in Payments:

- Accounting for Cheque For Clearing (CFC) will now be with the account branch.
- The unmatched returns can also be reprocessed to a Current Accounts and Savings Accounts (CASA) or a General Ledger (GL) account.
- Reversal of a transaction is supported, even when there is an outgoing payment and the message has gone out.
- System is enhanced to process new kind of payment instruments called Paper vouchers. System now supports Inward paper debits and inward paper credits.
- Enhancement is made in Scan Reject page to handle refusals of Inward clearing, Inward collections and Inward payments.

1.1.5 Product Manufacturing Unit (PMU)

Following are the key enhancements in Product Manufacturing Unit (PMU):

Definition of Discrete Policies

The system facilitates the user to define discrete and distinct policies for specialized modules or functions namely, Party, Bundle, CASA, Loan, Term Deposits (TD), Statement, Hardship Relief, Credit and Dormancy. This provides the user the ease and control of bank level parameters for specialized modules or functions.

Definition of Allowed currencies

The system provides an option to the user to define allowed currencies at the Product Group level and further override them at the Product and Offer levels. In the earlier releases, the list of allowed currencies was maintained at the product level and there was no option to override them at the offer level.

Definition of Allowed Term

The system provides an option to the user to define allowed term (that is, minimum and maximum term) for assets at the Product Group level and further override them at the Product level. This provides the user more flexibility in defining asset products.

Option to Validate Product Group, Product and Offer

There are a sequence of maintenances (that is, Day 0 setups and configurations) in PMU that a user needs to perform in order to publish a product group, product and offer for further consumption and usage in Oracle Banking Originations. If any vital or mandatory steps are missed out, it may lead to errors later in the Origination and servicing for such product groups, products and offers. This enhancement will validate if all the necessary and mandatory setups and maintenances have been performed by the user before publishing the product group, product and offer to Origination.

Option to link different Interest Rule per Currency for a Product

The system provides an option to link different Interest Rules per currency for a Product. This reduces product proliferation in PMU.

Note: For more information on the product features offered by Oracle Banking Base, see its functional overview document.

1.2 Oracle Banking Current Accounts and Savings Accounts

This section describes the key enhancements of Oracle Banking Current Accounts and Savings Accounts that are released as a part of Oracle Banking Platform Release 2.3.0.0.0.

Following are the key enhancements:

CASA Account Preferences

Two new check boxes, namely, Periodic Credit and Periodic Debit are added in the Facilities section in place of Standing Instruction in CASA Account Preferences. Values in these check boxes are inherited from the offer to which the account belongs. If the offer allows these facilities, they can be overridden at the account level.

■ Manage Facility within Arrangement

While opening new account through Manage Facility within Arrangement page, system supports recommendation of bundles. System supports capture of Default communication address, Correspondence Preferences and Account Holder Preferences while opening accounts through Manage Facility within Arrangement functionality.

CASA Account Closure

If a CASA Account is nominated for Bundle fees or Facility fees, then system displays warning message while closing the account. However, it will not prevent account closure.

OD Settlement (Disbursement) Instruction

System supports reversal of a settlement instruction (current dated or backdated) on the same day using the Reverse option available in Settlement Instruction page. System supports online disbursement of Overdraft (OD) even if contribution payin is involved as a part of settlement instruction.

Note: For more information on the product features offered by Oracle Banking Current Accounts and Savings Accounts, see its functional overview document.

1.3 Oracle Banking Loans

This section describes the key enhancements of Oracle Banking Loans that are released as a part of Oracle Banking Platform Release 2.3.0.0.0.

Following are the key enhancements:

Bundle Recommendation during Split and Account Opening within Arrangement

Support for recommendation and selection of bundle as part of Split loan and account opening within arrangement. Account will be linked to the selected bundle on successful execution of the transaction.

Display of Loan Account Status

New panel is introduced in Loan Serve page to display account status, classification status, and user defined status of the loan account.

Advance Interest Receipt

Print option is available in the Make Payment page to print receipt for an advance interest payment for loan account in Interest Only in Advance (IOA) stage.

Loan Rescission Enhancements

Limit utilization will be updated on loan rescission and the loan account will also be de-linked from the facility as part of this transaction.

Backdated Refund of Fees

Loans module supports fee refund as of the charging date, that is, it applies credit in the account as of the date on which the fee was originally charged.

Credit Reversal in Loan Account

System supports credit reversal in loan account irrespective of the transaction type, that is, auto-debit, transaction through Make Payment page, standing instruction, periodic credit and incoming payment to loan account.

Hardship Restriction on Backdated Transactions

Backdated transaction beyond end date of hardship relief 'Freeze Repayment' is not supported.

Backdated Settlement with Contribution

Support for backdated settlement with contribution payin. System will also accept contribution payin date as back value date. Contribution and settlement payout will be executed online.

Dishonor of cheque or outward collection in book balance products

In case of dishonor of cheque or outward collection in loan account under a book balance product, there will be re-computation of interest from the cheque posting date or collection initiation date till return date.

Servicing Fee Details in Account Configuration

Display of breakup of servicing fees with the fee behavior for each of the servicing fee applicable for the loan account. This will be displayed in account configuration and in settlement instruction.

■ RPA Balance Retention during Restructure

Loans module will not dip into Repayment Pending Appropriation (RPA) balance as part of restructure transactions, that is, loan consolidation, offer swap and loan restructure if the parameter 'Retain RPA as part of Restructure' is marked as 'Y' in loan offer definition. If it is defined as 'Y', the components such as unbilled interest, unbilled penalty interest (if any), periodic fees (in offer swap), economic cost and event fees are capitalized to loan account without affecting the RPA balance.

■ Bundle Maintenance Fee and Facility Fee in Loan Account

System displays a warning message on loan account closure if account is nominated for facility level fees and/or bundle maintenance fee. User can decide to proceed with closure by clicking Ok or Cancel to exit. If the user proceeds with the transaction, the bundle will be left with no nominated account and will feature in Bundle exception report. User can nominate another account for fee collection.

■ Net Rate Change in Statement

The net interest rate change is displayed in customer statement and in statement inquiry. The change in interest rate can be pricing initiated or due to any variation events in the loan account.

■ Loan to Value Ratio (LVR) and Outstanding Exposure Based Margins

System supports margin definition and applicability based on the LVR and Outstanding Exposure values. These are used as facts and set up can be done using the same.

Rate Change during Moratorium Period

System supports current dated as well as backdated index rate change for accounts in moratorium (no charging period) stage.

Offset Benefit Adjustment in Statement

Re-computation of offset benefit and its display in the statement for all backdated transactions where a payment or reversal or variation is done in the account with backdated effect. This ensures that correct offset benefit figures are displayed in the statement. The cumulative offset benefit amount is also re-computed and updated in the inquiry page.

Reversal of a Backdated Settlement

Reversal of backdated settlements at account and application level is supported. Using the Reversal function, the first settlement can be reversed for the same value

date. For example, first settlement done on 10th Jan can be reversed before 10th Jan End of Day (EOD). Both settlement payout as well as contribution amount are reversed.

Loan Term Extension

System supports extension of term option in case of reschedule in the account. As part of extension, the rate type of last stage will be considered and extended period will have the same rate type as that of the last stage.

Variation within First Charging

To support a set of business scenarios, variations in a loan account before first charging are allowed.

Net Rate Change Display

Display of net interest rate change due to any event in loan account. It is displayed as part of the account statement.

User Discretionary Margin (UDM) in Fixed Rate Loan

Support for application of user discretionary margin for fixed rate period of a loan account. This enables the bank to change net interest rate even in fixed rate loans.

Next Execution Date in Periodic Credit Instruction

Loans module displays next execution date on successful setup of periodic credit instruction during create and update mode.

Split Loan Fee Capitalization

Fee treatment for event 'Loan Split' can be defined in loan product preferences. Based on fee treatment behavior defined, loans module will bill or capitalize the split loan fee.

Penalty Tolerance

Loans module compares arrears with penalty tolerance defined at loan offer definition and check if total arrears are greater than penalty tolerance before calling interest module to start penalty computation.

If arrears are greater than penalty tolerance value then penalty interest computation happens.

Display of Fee Components in Statement on Disbursement Reversal

Display entries for reversal of fees and other components in statement in case of first disbursement reversal in a loan account.

User Discretionary Margin in Post Maturity Interest (PMI) stage

As part of UDM addition in loan account, UDM will not be saved against PMI stage. In case of scenario wherein, loan moves into PMI stage, there will be no UDM applicable in PMI stage.

User Defined Status for Closed Loan Accounts

Loans module allows update of user-defined status for closed loan accounts to support excess refund from a debit blocked account.

Note: For more information on the product features offered by Oracle Banking Loans, see its functional overview document.

1.4 Oracle Banking Term Deposits

This section describes the key enhancements of Oracle Banking Term Deposits that are released as a part of Oracle Banking Platform Release 2.3.0.0.0.

Following are the key enhancements:

Contract Modification

System supports display of financial and non-financial operating instructions based on Financial (Principal Modification) and Non-Financial (Term Modification or Payout frequency modification) modification in Contract Modification page.

Note: For more information on the product features offered by Oracle Banking Term Deposits, see its functional overview document.

1.5 Oracle Banking Limits and Collateral Management

This section describes the key enhancements of Oracle Banking Limits and Collateral Management that are released as a part of Oracle Banking Platform Release 2.3.0.0.0.

Following are the key enhancements:

Limits Management

Following are the key enhancements in limits management:

- Automatic Closure of Credit Facility (only Non Revolving type)
- Ability to create facility with backdated value
- Support for the Quadrant Deduction and Uniform LVR methods for computation of LVR
- Total of Sub credit facility limits should be equal to the Parent Credit Facility limit in case of Non Revolving Type of Credit Facility
- View and Print Credit Exposure page
- Provision to Capture Introducer and Broker details at Credit Facility level

Capture Collateral Details

Following are the key enhancements under collateral details:

- Capture of additional detail of 'notice days for expiry of a collateral' while setting up a collateral record
- Multiple charge types can be specified for a collateral category, with any one as default
- External Term Deposit and Proposed Term Deposit can be linked to a Deposit type of collateral
- Documents in support of collateral can be uploaded and linked

Collateral Valuation and Title Search

Following are the key enhancements under valuation and title search:

- Workflow enabled valuation and title search process (from standalone LCM page), and separate sequential tasks to be created for request details, report capture and verification
- Addition of Minimum Number of Valuations required for the collateral rule

- Ability to manually select valuers and title search agents, in addition to existing capability of system derived valuers (based on valuer/title search agent preference)
- Ability to amend title search report. Verification is made mandatory even for online title search report

Conditions

Following are the key enhancements under Conditions:

- Provision to extend the due date for internal type of Conditions and capture the reason thereof for such extension
- For subsequent type of conditions, capture of reason is mandatory if the Condition compliance breached status is marked as Yes
- Provision to search Conditions on criteria like Compliance Status, Party ID and Party Name

Covenants

Following are the key enhancements under Covenants:

- Provision to extend the due date for internal type of Covenants and capture the reason thereof for such extension
- Capture of Reason is mandatory if the Covenant compliance breached status is marked as Yes
- Provision to search Covenants on criteria like Compliance Status, Party ID and Party Name

Insurance

Following are the key enhancements in Insurance:

- Ability to evaluate applicant's eligibility and capture required details during Origination when a debt insurance is required
- Provision to cancel the insurance during the cooling period
- Supports refund of premium on early payment of the loan for Consumer Credit Insurance

Audit search for LCM Maintenances

The implementation pattern for maintenance pages in LCM is to have a summary view navigated from the menu and task search and its corresponding detail to be navigated from within the summary page. The default system behavior of the product is to have different task codes for the summary view and detail view. For example, LCM Maintenance pages to maintain collateral details has the summary task code of the type LCMS08, while the detail task code is LCM08. The audit gets logged against the detail task code and hence should be searched with LCM08 from the Audit Search page.

LVR Calculation

Upon Review and Submit in Origination, proposed facility instances are created in the system one after the other for all the facilities in the submission. When each Proposed Facility is created, LVR is computed and the same reflects on the proposed facility. This has been the behavior from the previous releases and it results in the creation of first record in the LVR History. Subsequently there is an explicit call for LVR calculation in Review and Submit that computes the LVR considering all the facilities within the submission. This results in creation of

further records for all the facilities in the LVR history. This record is the last record created as part of Review and Submit in the LVR history and represents the actual LVR for the proposed facilities created as part of the submission.

Note: For more information on the product features offered by Oracle Banking Limits and Collateral Management, see its functional overview document.

1.6 Oracle Banking Relationship Pricing

This section describes the key enhancements of Oracle Banking Relationship Pricing that are released as a part of Oracle Banking Platform Release 2.3.0.0.0.

Following are the key enhancements:

Define Branch

Ability to define the branch in which the fee income has to be recognized (the transaction branch or the account branch). This is configurable as a part of day 0.

Calculation of Interest Sensitivity Rate

The interest rate used in calculating the EMI during credit assessment process is usually different than the rate finally set for the loan. The credit assessment interest rate, commonly known as Interest Sensitivity Rate is usually higher than the final rate applied at the account. The rate is kept high to account for rate fluctuations and its effect on loan repayment.

Interest sensitivity rate is calculated in the system using components like base rate, interest sensitivity buffer, risk based margins, and interest sensitivity threshold. This is used during credit assessment process during Origination for asset products.

Note: For more information on the product features offered by Oracle Banking Relationship Pricing, see its functional overview document.

1.7 Oracle Banking Originations

This section describes the key enhancements of Oracle Banking Originations that are released as a part of Oracle Banking Platform Release 2.3.0.0.0.

Following are the key enhancements:

Integration for Allowed Currencies

As part of Product Manufacturing Unit, the system allows to define Allowed Currencies at a product group level in OBP. Also, the system allows the bank to define Allowed Currencies at product and offer level (sub-set of values defined at the immediate parent level in the hierarchy).

Within Origination, as part of different stages such as capture of facility details in Application Form capture, account configuration (including offer recommendation) in Structure Solution, the system applies the appropriate business validations to ensure that the appropriate list of currencies are displayed as well as the offers recommended are based on the configuration done within product manufacturing and the request details captured by the user. This logic

change is also applied across product groups belonging to different classes such as Loans, CASA and Term Deposits.

Integration for Minimum and Maximum Term

As part of Product Manufacturing Unit, the system will allow to define Minimum Term and Maximum Term at a product group and product level. There will be validation to ensure that the product level parameters do not violate the values maintained at product group level.

Within Origination, when the request details for the product group are captured, the system validates if the requested term for the facility does not breach the limits defined at the product group level. Also, at appropriate stages, it ensures that the system does a lenient or strict recommendation of offers considering the term requested by the user as well as the parameters at the product level. It ensures that if the details requested for by the customer do not match any offers (mapped to products belonging to that product group), then system does not proceed with the capture of the application form. It highlights this as part of application form itself rather than proceeding to credit assessment and then validating as part of the account configuration stage. This kind of business validation is applicable for Loans, Overdraft and Term Deposit kind of product groups.

Link same Affiliate with Multiple Business Relationships

Affiliates are captured within the Owner and Administrator linkages as part of the Personal Details of an applicant. Prior to this release, system would allow only one business relationship to be selected while linking an affiliate to an applicant. Later, when these affiliates would be linked to the account, their account holder preferences would be defaulted based on offer as well as the relationship attributes.

System allows an affiliate to be linked to an applicant with multiple business relationships (Relationships are defined within the Party Relationship Maintenance in OBP). As part of the account configuration, the system will now allow the user to choose the relationship even when the affiliate is being linked to the account. The logic to default the account holder preferences based on offer and relationship will continue. Also, system will allow an affiliate to be only linked once to an account.

Manual Allocation of LVR

The system allows for the manual allocation of collateral for LVR calculation before and after credit assessment. By doing a manual allocation before credit assessment user can achieve the required LVR before sending to the credit decision engine for a credit decision. Post credit decision if there is deterioration in LVR due to any reduction in value of collateral then also user will have an option to manually allocate the collateral so that the user can bring up the LVR value to what it was at the time of credit decision.

Financial Template Rule and Intelligent Capture of Financials

The system supports multiple financial templates for individual which are resolved based on rules based on facts. Thus for a customer, banker can capture abridged financial for a credit card and detailed financial for a mortgage.

Enhancements in Review of Credit Assessment

Following are the key enhancements:

The system allows a user to configure whether a Manual Credit Decision (MCD) workflow task is to be automatically initiated for Declined lending

- submission. It allows an internal user to initiate a MCD task in case no MCD task is created on a declined lending submission.
- The system allows the banker to view the conduct of the party and accounts which includes the credit information related to the past performance of accounts and loans of the applicant and guarantors.
- The system now displays the debt servicing details at a group level as provided by the applicant and given by the decision engine. The system also allows the banker to modify these values and create a debt service scenario. The allocations and modifications to the financials will now have to be done at the group level.
- The system displays a warning message if the debt servicing scenario is negative at the time of saving the debt servicing scenario and also on approval of the submission. However, the banker can still approve the submission with a debt servicing shortfall.
- The system displays by default the comments captured as part of manual credit decision, credit memorandum in cases where the user performs an edit submission.

Overview of Credit Assessment Task

The system allows the creation of an overview task if the application is approved by the same user who has done the manual credit assessment task.

The Overview task is decoupled with the credit assessment task and will now appear as a separate task in the worklist.

■ Enhancements in Credit Assessment Process

The system allows a user to configure whether credit decision process should continue or stop for the fraud decision statuses as referred.

Enhancements in Verification task

The system displays the completed verifications even if the submission has undergone an edit submission. Only those verifications which were verified earlier but relevant to the new application post edit submission will be displayed.

■ Lender's Mortgage Insurance (LMI) Enhancements

The LMI task is being automated and no manual intervention would be required. If there are existing policies, system displays the same using LCM task flow.

Streamlining of Valuation and Title Search

The valuation and title search has been reduced to a two-step process in case of an online valuation or title search. The flow consists of task to initiate valuation and one more task for the user to view the report. In all the other cases it is a three-step process with a task for initiation, a task for capturing the report and a task for viewing the report.

Configure Collateral Owners as Document Recipients

A new recipient type called collateral owners is introduced. The system will allow configuration of documents that has to be dispatched to the collateral owners like Mortgage of Land, Guarantee Letter.

Settlement Instructions

Following are the key enhancements:

Supports reversal of backdated first disbursement

- Supports reversal of settlement instruction for instructions with settlement modes as Manager's Cheque or External Account
- Supports backdated settlement instruction with contribution
- Supports reversal of disbursement instruction when settlement instruction is set at account level

Pre-approved Limits Processing

The system allows the processing of pre-approved limits. The pre-approved limits are stored as part of external system. OBP allows for the processing of accounts if a pre-approved limit is stored against the customer.

Application Tracker

Following are the key enhancements:

- Additional text fields for searching and filtering data in the results based on search criteria in the Application Tracker
- Application Timeline view to indicate the milestones that have happened in the life cycle of an application (depending upon the stages involved)
- View Process Graph link to view the process tracker for an application

Process Tracker

This is a powerful tool to track Origination processes from application capture to fulfillment with process capabilities indicating whether process/task has been started/not started (if applicable). Drill down to task information like task status (Assigned/Acquired/Suspended), task title, task details (including the view of the task as available within the worklist application). The process tracker can be used to track processes based on keyword search for certain dimensions such as submission identifier, submission creation date, data entry branch, application branch. There is an ability to view the process graph for a submission via the Application Tracker as well.

Policy Deviations

The system allows the capture of policy deviations as part of different process within Origination. The deviations captured as part of capture application and credit assessment will be approved as part of credit assessment process and other deviations will be approved as part of concerned processes in which it has been captured.

Credit Card related Enhancements

Following are the key enhancements:

- Handling of warning indicators
- Applying for same offer multiple times
- Downsell Acceptance task for credit card applications when credit decision status is Referred Downsell

Enhancements in Variation Flow for Overdraft Facility and accounts

Enhancements done in the variation flow for overdraft facility:

- Change of Borrowers Scenario Add/Remove Borrower
- Increase/Decrease Sanctioned Amount
- Increase/Decrease Term

- Link existing or new collateral/Delink linked collateral

System supports amendment of an existing account taking into consideration variations performed at facility level and also enhancements like ability to perform offer swap/linking existing account to bundle as part of the variation request.

Origination Approvals

The matrix based authorization system which is presently used for approval of credit assessment will now be available for the rest of the processes in Origination.

Miscellaneous

The other enhancements in this module are as follows:

Viewing Application Details from other Origination Processes

The system allows the banker to view the application details when the banker is working on any of the other processes such as manual credit decision and verify application data.

Enhancements in Property Details

The system allows capture of property details which need not be a collateral. It allows calculation of stamp duty and fees for transfer of title on each property and displays it property wise.

Interest Sensitivity Rate

The system allows the maintenance of interest sensitivity rate at an offer level and if the offer is selected upfront then offer level rate will be used for debt servicing.

- Additional attributes used as facts for margin derivation

Margin definition within Oracle Banking Pricing (for loans) allows the use of dynamic facts like LVR (at facility level) and Total Direct Outstanding Exposure. Also, risk score of the primary customer can be used as a fact for margin derivation. Oracle Banking Originations and Oracle Banking Loans will integrate to provide the appropriate values when a call is made to Oracle Banking Pricing to derivate the account level interest rates and product margins as part of Loan Account Configuration within Structure Solution step of Oracle Banking Originations.

Ability to not charge fees if the customer applies for a bundle

This feature is related to benefits on Origination fees within OBP when the customer applies for one or more product groups in a bundle. OBP Origination provides two facts to indicate if bundle has been applied for and the bundle identifier which can be used within the pricing setup via the Price Policy Chart to either charge a reduced value/not charge certain fees. This impacts the Funds Table view within Application Form as well as Structure Solution post credit assessment.

- Display of fees mapped to purpose as 'Government Charges' in Funds Table

Origination fees are displayed in the 'Funds Table' based on the value of the 'purpose' to which the fee is associated. Example of 'purpose' attribute in Price Definition are Adhoc Fees, Bank Fees, Government Charges, Others, Registration and Stamp Duty.

In the previous release, the fees mapped to 'Government Charges' purpose were getting displayed within the panel titled 'Miscellaneous Fees' in the 'Outlay' section of the Funds Table view. Such fees, if defined and applicable

for a product group applied within the application form, will now appear in a separate panel titled Government Charges in the Outlay section of the Funds Table.

Capture of Expected Settlement Date in Product Details

System allows capturing the Expected Settlement Date field within Product Details step of the application form when 'Settlement instruction required' is enabled at lending product group level. The field value can either be current or future dated. Post capture of application form, this field will not be available for editing unless the user performs Edit Submission and wants to edit the application form that has been captured.

Validation for unique Business Number/Company Number removed

The validation in Personal Details for fields such as Business Number/Company Number has to be unique across parties has been removed as part of the application form capture.

Bundle related enhancement in post assessment Structure

The system will unsubscribe previously selected bundle when user switches bundle as part of bundle recommendation within the Structure Solution post credit assessment human task.

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

1.8 Oracle Banking Collections

This section describes the key enhancements of Oracle Banking Collections that are released as a part of Oracle Banking Platform Release 2.3.0.0.0.

Following are the key enhancements:

Task List

To complete various collection operations, Oracle Banking Collections provides an ability to create tasks. These tasks can be created at three different levels:

- Cases
- Accounts
- Customer

Tasks can be manually or automatically assigned to respective users and queues.

Oracle Banking Collections provides 'Tasks List' where users can take necessary actions on tasks assigned to them or their queues.

Key features of Task List are:

- Bulk operation on tasks like Forward and Complete
- Advance search and supervisor support
- Navigational support to task page of respective case, account or customer

Supervisory Activity

Supervisors are responsible for a range of activities from managing work assignment for a team of collectors to managing performance of the portfolio. Supervisors are required to view statistical information of the portfolio on a regular basis and strategize to improve the performance.

Oracle Banking Collections provides a comprehensive workspace to perform these activities and to manage their portfolios.

Key bulk operations which Supervisory Activity module supports are:

- Case Creation and Reallocation
- Sending correspondence
- Next action scheduling
- Holding and un-holding of cases

Suspend Activity

During the life cycle of collection cases, there are instances where certain ongoing or future activities or transactions need to be stopped or suspended. Oracle Banking Collections provides an easy method to suspend all or selected transaction at the account and/or customer level.

Key Suspension Activities which Oracle Banking Collections supports are:

- Case creation and reallocation
- Task creation and status change
- Dialer exclusion
- Letter, e-mails and SMS

Enterprise View

Lenders often utilize many different receivable systems as the system of record for the varying consumer product portfolios like mortgages, indirect auto loan and lease, personal loans and credit card just to name a few. Providing collection agents with a 360 degree holistic view of a borrower's entire banking relationship enables them to access important information to make appropriate decisions and engage in a more meaningful discussion with the borrower.

To achieve this key requirement, Oracle Banking Collections supports 360 degree view of the customer accounts. This view is referred as Enterprise View.

Key data elements which Enterprise View supports are:

- Party Information
- Account Information
- Collection indicator
- Collateral indicator

Note: For more information on the product features offered by Oracle Banking Collections, see its functional overview document.

Australia Localization Features

This chapter describes the key features for Australia localization that are a part of Oracle Banking Platform (OBP) Release 2.3.0.0.0.

2.1 Oracle Banking Current Accounts and Savings Accounts

This section describes the key enhancements of Oracle Banking Current Accounts and Savings Accounts that are released as a part of Oracle Banking Platform Release 2.3.0.0.0 for Australia localization.

Following are the key enhancements:

Credit of Interest to Alternate Account (Redirection Account)

Oracle Banking supports setup of Mandatory redirection of credit interest, debit interest and fees to Alternate Account. If the parent account from which credit interest is to be redirected is debit blocked due to KYC non compliance, then interest can be redirected to General Ledger Account or can be credited to Parent Account which is configurable.

Supports Farm Management Deposit Accounts (FMDA)

Oracle Banking supports Farm Management Deposit Accounts (FMDA) as part of Australia localization.

The key features of FMDA CASA accounts are as follows:

- Oracle Banking supports single user initiated deposit in FMDA CASA Account.
- For any user initiated credits in the FMDA CASA Account, Oracle Banking validates maximum deposit amount and minimum deposit amount parameters maintained at the CASA offer.
- For any user initiated debits in FMDA CASA Account, Oracle Banking validates minimum withdrawal amount and minimum balance amount parameters maintained at the CASA offer.
- Oracle Banking supports capture of FMDA specific Australian and New Zealand Standard Industrial Classification (ANZSIC) codes while originating FMDA CASA Account. The modification of ANZSIC codes is supported through CASA Account Preferences page.
- Oracle Banking supports capture of original start date and origin of deposited funds for FMDA CASA account as part of Origination of account. The modification of these fields is supported through CASA Account Preferences page.

Oracle Banking supports capture of FMDA principal amount that is getting transferred to Internal FMDA Account, External FMDA Account and Non FMDA Account as part of funds transfer and account closure transaction. If the Tax File Number (TFN) is not provided, then Oracle Banking supports withholding amount of principal that is getting transferred to Non FMDA Account.

2.2 Oracle Banking Loans

This section describes the key enhancements of Oracle Banking Loans that are released as a part of Oracle Banking Platform Release 2.3.0.0.0 for Australia localization.

Following are the key enhancements:

ANZSIC Codes Capture at Account Level

As part of loan account configuration, ANZSIC codes can be captured. These are industry codes and are specific to Australia. These can be inquired in the Loan Account Preferences page during life cycle of a loan.

2.3 Oracle Banking Term Deposits

This section describes the key enhancements of Oracle Banking Term Deposits that are released as a part of Oracle Banking Platform Release 2.3.0.0.0 for Australia localization.

Following are the key enhancements:

Supports Farm Management Deposit Accounts (FMDA)

Oracle Banking supports Farm Management Deposit Accounts (FMDA) as part of Australia localization.

The key features of FMDA Term Deposit accounts are as follows:

- Oracle Banking supports single user initiated deposit in FMDA Term Deposit.
- For any user initiated credits in the FMDA Term Deposit, Oracle Banking validates maximum deposit amount and minimum deposit amount parameters maintained at the Term Deposit offer.
- For any user initiated debits in FMDA Term Deposit, Oracle Banking validates minimum deposit amount and incremental amount parameters maintained at the Term Deposit offer.
- Oracle Banking supports capture of FMDA specific ANZSIC codes while originating FMDA Term Deposit Account. The modification of ANZSIC codes is supported through Term Deposit Account Preferences page.
- Oracle Banking supports capture of original start date and origin of deposited funds for FMDA Term Deposit account as part of Origination of account. The modification of these fields is supported through Deposit Attributes page.
- Oracle Banking supports capture of FMDA principal amount that is getting transferred to Internal FMDA Account, External FMDA Account and Non FMDA Account as part of Term Deposit redemption transaction. If the Tax File Number (TFN) is not provided, then Oracle Banking supports withholding amount of principal that is getting transferred to Non FMDA Account.

Withholding Tax

Oracle Banking supports Australian Tax rules for computation of Withholding Tax as part of Australia localization.

The key features are as follows:

- Oracle Banking supports capture of Australia specific Exemption codes while capturing Party Details.
- Oracle Banking supports evaluation of tax eligibility and rates based on TFN/Australian Business Number (ABN)/Exemption Codes of designated Account owners in the account.
- Oracle Banking supports addition and modification of Tax Beneficiaries in the account. If tax beneficiaries are present in the account, Oracle Banking supports evaluation of tax rules considering Tax Beneficiaries instead of Account Owners.
- Oracle Banking supports refund of the Tax deducted in the previous Tax year till the first 21 days in current Tax year.
- Oracle Banking supports refund of Tax either from Posting Date or value date on which Tax is deducted from the account.

2.4 Oracle Banking Limits and Collateral Management

This section describes the key enhancements of Oracle Banking Limits and Collateral Management that are released as a part of Oracle Banking Platform Release 2.3.0.0.0 for Australia localization.

Following are the key enhancements:

Limits Management

- Validations introduced for existing fields under existing collateral types, which would support Australia specific requirements
- Two new collateral types and categories introduced
- Capability introduced to interface with Personal Property Securities Register (PPSR), for registration of collaterals. PPSR is a register where details of security interests in personal property (Collateral) can be registered and searched in Australia
- Enhancements in OBP to handle PPSR Registration, Release and Amendment

2.5 Oracle Banking Originations

This section describes the key enhancements of Oracle Banking Originations that are released as a part of Oracle Banking Platform Release 2.3.0.0.0 for Australia localization.

Following are the key enhancements:

- Origination of FMDA Savings account is supported.
- Origination of FMDA Term Deposit account is supported.
- ANZSIC and Australian Standard Classification of Occupations (ASCO) code capture for account holders during Origination is supported.

- Capture of Australia specific tax codes (TFN or Exemption code, ABN, Australian Registered Body Number (ARBN)/Australian Company Number (ACN)) and related validations are supported.
- Capturing of Tax beneficiary details during Origination is enabled.
- Capture of Non Australian Address for Current Address type is supported for all party types.
- PPSR processing supported during Origination are:
 - Registration if interest on PPSR
 - Release of registered interest on PPSR
 - Modification of a registered interest on PPSR

System Requirements and Specifications

This chapter lists the Oracle Banking Platform Release 2.3.0.0.0 system requirements and specifications.

3.1 Technology Stack Components

Oracle Banking Platform 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 - 11.2.0.3.3

Operating System

- Oracle Enterprise Linux Server 6.4 (linux x86 64bit)
 - Red Hat Enterprise Linux Server release 6.4 (Santiago)
 - Kernel 2.6.39-400.21.1.el6uek.x86_64
- Oracle VM server release 2.2.3 (Optional)

Runtime Software

- Oracle JRockit-jdk1.6.0_51
- Oracle JDK: jdk-6u29-linux-x64.bin
- COBOL Microfocus Server Express 5.1 WP8 (sx51_ws8_redhat_x86_64_server.tar)

Enterprise Application Server

Oracle WebLogic Server (10.3.6.0) with Oracle JRockit -jdk1.6.0_51

Integration and Process Management

- Oracle Service Oriented Architecture (SOA) Suite 11.1.1.7.0
- Oracle WebServices Manager 11.1.1.7.0
- Oracle Data Integrator (ODI) 11.1.1.7.0

Systems Management

Oracle Enterprise Manager - 12c

Identity Management

- Oracle OPSS Client 11.1.1.7.0
- Oracle Entitlement Server (OES) 11.1.2.2.0
- Oracle Adaptive Access Manager (OAAM) 11.1.2.2.0
- Oracle Internet Directory (OID) 11.1.1.7.0
- Oracle Identity Manager (OIM) 11.1.2.2.0
- Oracle Access Manager (OAM) 11.1.2.2.0

Content Management

Oracle WebCenter Content: Imaging - 11.1.1.7.0

Business Intelligence

Oracle Business Intelligence Publisher - 11.1.1.7.0

Installation Tools

- Oracle Repository Creation Utility (RCU) (Compatible with SOA) 11.1.1.7.0 (or as applicable)
- Oracle JDK: jdk-7u65-linux-x64.bin
- Oracle Universal Installer 11.1.1.5.0

3.1.1 Out-of-the-Box Applications Integrations

Integrations with Oracle Financial Service Analytical Applications (OFSAA)

- Oracle Financial Services Data Foundation (FSDF) 7.4.2
- Oracle Financial Services Loan Loss Forecasting and Provisioning (LLFP) 1.5.1
- Oracle Financial Services Funds Transfer Pricing (FTP 6.1.1.0)

Integrations with Oracle Customer Hub (OCH)

- Oracle Customer Hub (OCH) 8.1.1.10
- IIR-DQ 2.8.07
- AIA Foundation Pack 11.1.1.7

Oracle Documaker

Oracle Documaker - 12.1 on FMW 11.1.1.6

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

Known Issues and Limitations

This chapter covers the known anomalies and limitations in Oracle Banking Platform Release 2.3.0.0.0.

4.1 Oracle Banking Platform Known Issues

This section describes the known issues associated with Oracle Banking Platform Release 2.3.0.0.0.

Table 4–1 Known Issues in Oracle Banking Platform Release 2.3.0.0.0

BugDB Number	Description	Workaround (If available)
19386014	The Refund Amount field in the Tax Refund page is enabled, after the authorizer completes the authorization process. This field should be disabled after the transaction is completed.	There is no impact to the end user as the OK button is disabled and the user will not be able to commit the transaction.
19385920	During Dual authorization when the authorizer tries to authorize the data entered in the Manage Facility Within Arrangement (ACCT015) page, system does not display the following panels:	
	- Default Mailing Address	
	- Correspondence preferences	
	- Document linkage	
	- Holder Preferences	
19385908	The Financial Template details changed by User do not get displayed to Authorizer in Worklist item. The Authorizer is not able to view what change was done by User through worklist. However, the Authorizer can approve or reject the worklist item.	
19385966	Whenever any fee is debited to the account using standalone screen and fee amount includes base fee and additional fee, system debits the account with correct fee including additional fee amount. However, it displays the base fee amount in the worklist inquiry screen and does not display the additional fee.	
19385962	An unmatched refusal clearing or payment item can be rejected and sent to the presenting financial institution.	

Table 4–1 (Cont.) Known Issues in Oracle Banking Platform Release 2.3.0.0.0

BugDB Number	Description	Workaround (If available)
19385890, 19385933	In backdated transaction, system replays all the transactions from back value date to current value date. While replaying the transactions, system does not refer if the product level parameter 'Longest Overdue' flag is checked or not. System by default knocks off longest over dues first.	When 'Longest Overdue' flag is checked, there is no problem. This flag is normally checked by retail products. If this flag is not checked, there is no workaround for this scenario.
19385972	OBP application pages are designed to have grids with row data, which when clicked, show additional data, either inline or in the form of pop-up window. When such application pages are sent for authorization, the approver is not able to see the additional data as the 'click on row data' feature is disabled.	
19385919	Accelerated payment details and rate lock panels are not displayed in View Submission page in Origination.	The user can view the accelerated payment and rate lock details after the account is successfully opened.
19385947	If the parameter 'Reverse Accrual on Account Closure' is checked in Interest Rule Definition and if there is an OD account opened under that product with following sequence of events, then OD account closes with negative balance:	
	1) Increase Accrued Interest	
	2) Take the account into positive balance	
	3) De-link the account from the facility	
	4) Close the Account, accrued interest is reversed without adjusted portion	
19385814	Online transaction fee NSF Treatment is set up to be 'Part Debit/Part Hold'. While performing an online transaction, when there are insufficient funds to charge the fee, hold is marked on the account for the fee amount. If any credit transaction is done on that account, this hold is removed and the fee is debited. If the original online transaction is reversed, the fee which has already been debited is not reversed.	Banks rarely define online fees as 'Part Debit/Part Hold'. This fee type is typically used for periodic fees. Incase 'Part Debit/Part Hold' is defined for Online Transactions Bank will have to make the necessary corrections operationally.
19385960	When the following events occur in OBP, the handoff to FAH does not contain the relevant data and batch handoff fails.	
	1. Untank Adjustment Events	
	2. Asset Revaluation (GL)	
	3. SDE Adjustments	
	4. Year End Adjustments	
	5. Reversal Adjustments	
19385974	Some domain categories are de-scoped but still show in some definitions.	There will be no business impact as relevant errors are displayed when such categories are selected.
19386009	In Hardship Relief, in Rollover Arrears (Restructure), system does not allow to split the repayment stage.	Stage configuration during Rollover Arrears is not available.
19385897	The accrued interest is not shown as unbilled interest in balance component when the account is granted any kind of hardship relief.	

Table 4–1 (Cont.) Known Issues in Oracle Banking Platform Release 2.3.0.0.0

BugDB Number	Description	Workaround (If available)
19385945	After the Facility expires, further utilization at account level updates both the TOD limit at Account level and utilization at Facility level. This ensures that LVR computation considers the actual outstanding exposure. This behavior is correct. Once the outstanding amount of the facility is repaid, further utilization of an expired facility should not be permitted and it should only update TOD limit at Account level.	The Bank can track the expired facility manually through the LCM Report and close the said facility when the outstanding amount at Facility becomes zero.
19385882	Using Manage Facility within Arrangement page, if a user tries to open an account, system should open the account in the name of all the borrowers in the borrowing entity. Currently, the account is opened in the name of the party used in the party context.	The user can add the other borrowers in the account using the Amend flow.
19385907	Quote for economic cost is not available in this release.	This application page is de-scoped since the OFSAA integration is currently not implemented.
19383872	There could be some items within 'Work Item Inquiry' where the user will not be able to view the complete details of the work item and system will show fields like 'Date' and 'String'.	This is due to 'internal transactions' like maintaining a disbursement or payout instruction as part of Settlement Instruction task in OBP Origination. These are system-initiated transactions performed as part of Origination steps. If such an item appears in Work Item Inquiry (WL001), the user can ignore them. For tracking application status in the process, Process Tracker and Application Tracker should be used as the starting point.
19386023	When the user invokes BPM Worklist, the list of tasks assigned to the User and his/her group is displayed with the options 'Me and My group' and 'Assigned' selected by default in the filtering criteria above. If the user chooses the option as 'Any' instead of 'Assigned' the system displays an error message/null pointer message and mandates the user to revert to 'Assigned' option.	The user should avoid selecting 'Any' option as part of the filtering criteria.
19386018, 19385901	Economic cost calculation with an interface with OFSAA, for non-financial transactions should not be used in this release.	
19385902	A loan account is linked to a CASA account for offset benefits. When Hardship relief 'Freeze Interest' is given to this account, system is not charging the interest but accruing it. Since the loan account is offset linked account, interest benefit is extended in accrual time and non-financial entry is passed for the offset benefit.	This is the expected system behavior. There is no financial impact (no loss to bank or customer) and banker can explain to customer when non-financial entries are shown (even though there is no charging).
19390838	In all maintenances, if one user has saved a record and the other user tries to modify the same, the system does not permit such modifications.	

Table 4–1 (Cont.) Known Issues in Oracle Banking Platform Release 2.3.0.0.0

BugDB Number	Description	Workaround (If available)
19385911	While defining Financial Operating Instructions, when you add a new Instruction, the 'Amount Range From' field is defaulted to 0 and 'Amount Range To' field is blank. If you save this and edit it, 'Amount Range To' field is defaulted by the system to a value which exceeds the field length. If you attempt to save again, you will get an error 'The number of characters is out of range'.	If you reduce the value in the 'Amount Range To' field to accommodate decimal point and number of digits after the decimal within 16 characters, you will be able to successfully save the instruction. This will not have business impact as the 'Amount Range To' value will be large enough for a real life scenario even after accommodating decimal point and the digits after the decimal point.
19386008	Bank can set up fees such that the fee collected during Origination can be refunded periodically after the loan continues for a defined period. When there is an offer swap, on the first refund date for these fees, the system refunds the fee based on the setup of the original offer and on subsequent refund dates, the rules are evaluated based on the new offer.	This is the expected system behavior.
19386054	In certain transaction screens in CASA, TD and Loan modules, the non-financial operating instructions are not displayed.	The user can inquire on non-financial operating instructions for the account using the Account Operating Instruction Maintenance (Fast Path: ACCT005) page.
19385932	A loan account is split into two accounts. Subsequently, system does not allow consolidating these two accounts.	Use 'Amend Loan Account' option, reduce the loan amount of the parent account and perform the consolidation transaction.
19386017	When the first disbursement fails, all the fees do not get debited to the account. The fees get charged on the subsequent successful disbursement.	This is a rare scenario where the settlement instructions will fail due to credit block on the beneficiary account.
19386013	Party fields that are specific to Australia localization are not sent to OCH. These fields are: Foreign Country Tax Purpose, Foreign Country Tax Identification Number, ACL Number, CRN Number, MFAA License Number, MFAA Expiry, FBAA License Number, FBAA Expiry.	
19385941	When inquiring data for calendar maintenance, if you check some other task and come back to the calendar maintenance, the data in the calendar maintenance UI will be cleared.	User will need to close the calendar maintenance tab and reopen it.
19386001	While editing document policy, you may get an error if the policy definition contains a complex rule (containing many policy statements in a single rule).	If the policy rule is complex, the code generated by OBP for that policy exceeds the internal limit set by current version of Java. This can be avoided by reducing the amount of complexity of the policy rule.

Table 4–1 (Cont.) Known Issues in Oracle Banking Platform Release 2.3.0.0.0

BugDB Number	Description	Workaround (If available)
19385815	There is a parameter 'Charge Single Fee for Multi Fund Transaction' at CASA Offer level. If this parameter is checked, only a single fee (if defined) will be charged for a Multi-Fund Deposit (MFD) transaction. If this parameter is not checked, fees (if defined) will be charged for constituent cheque deposit and cash deposit in the MFD transaction. If 'counter based fees' are configured, the system does not charge correct fee for multiple cheque deposits in an MFD transaction.	If the bank plans to use MFD, counter based fees should not be defined. If fee is mapped to cheque deposit transaction without any counters then system will charge the account with correct fees in case of MFD transaction. Counter based fees for cheque deposit is not a common scenario and the business impact is low.
19385529	In the IRD setup, the system permits maintenance of balance base either for both TE and AUF together or for none.	
19385889	When a back value dated transaction happens in CASA account which is in Collections, system passes the back value date as the last payment date to collections. If the account is pulled back from collections and again after some time it is marked for collections, then for any back value dated transaction, the last payment date is passed as the posting date and not the back value date.	This is not an issue for current dated transactions. This problem exists only when a back value dated transaction occurs in an account that has moved to Collections, that account moves out of collections and then moves again into collection. This is a rare scenario and bank will have to handle it operationally.
19385530	If a loan account has a disbursement to multiple CASA accounts in different currencies and the same day reversal is attempted for such disbursement, the system does not permit such reversals.	
19386045	The logic of deriving the next statement generation dates when the frequency and the date of generation is simultaneously modified at account level, is not identical between CASA and TD modules.	
19385548	The user has captured the Facility term as 150 years. During amendment, the system gives an error message stating the expiry date for OD Facility cannot be more than 2099 year.	This issue will occur if the term end date goes beyond 31-Dec-2099. As long as the term end date does not go beyond 31-Dec-2099, the system will work correctly. While defining the perpetual facility, user should ensure that the facility term does not go beyond 31-Dec-2099.
19385867	Once a set of task codes are configured for reason codes, then on deselection of certain tasks, the system gives an error.	
19385242	The following Accessibility Requirement is currently not met for Closure of Loan, OD, CASA and Term Deposit accounts: For Web pages that cause legal commitments or financial transactions for the user to occur, that modify or delete user-controllable data in data storage systems, or that submit user test responses, at least one of the following is true: (Level AA) Reversible Submission Data Check/Validation for correctness and Opportunity to Correct Confirmation/Review mechanism before final Submission.	

Table 4–1 (Cont.) Known Issues in Oracle Banking Platform Release 2.3.0.0.0

BugDB Number	Description	Workaround (If available)
19385516, 19385399	The original and return or refusal transactions pertaining to payments, clearing and collections generate different transaction reference numbers.	
19386019	In ORMB Admin the administrator will see all the dates, currency, number formats as per North American standards. It cannot be changed to other standards.	
19386040	The fee amount displayed in the Entity Level Price Benefit Chart (PR011) page is the negotiated fee amount. The page continues to display the negotiated fee amount event after	The View and Negotiate buttons are provided for each set of fees that are applicable for an event.
	the expiry of the negotiation period.	The View button helps the bank user to view the details of fee amount before negotiation and the final computed net fee amount after negotiation, along with other details such as validity start date, validity end date, remarks, reason for negotiation and the break-up of net fee amount (base fee, additional fee, discounts).
		The Negotiate button will be enabled only if the fee is negotiable.
19385942, 19385944	Simulation amount shown on the hardship relief page is incorrect for following relief types: Waive Interest, Waive Fees, Waive Repayment, Freeze Repayment, Freeze Interest, Roll over interest, Roll over repayment.	For all these reliefs, bank will have to calculate this benefit outside the system and inform the customer.
19386025	The currency code may be prefixed or suffixed to the amount in some application pages. The said behavior may not be identical across the application pages.	
19385498	On the OBP application pages, if a user interchanges between use of mouse and Tab key to navigate across fields, system may behave unpredictably.	If the application page does not function correctly, close the page and reopen it. Subsequently, use either Tab or mouse for all operations on the page to get consistent results.
19385930	A late return (after maximum response days) of a rejected item does not reverse the suspense.	
19385543	If accounts belonging to different currencies are called for loan loss provision computation in a batch, the batch would have an error.	Loans loss provisioning is not supported for a customer who has multiple accounts of different currencies.
19385539	Certain General Ledger accounts are required to be mapped at the global loans or OD template which will not be used since the same will be read from the product level.	System is working correctly, except an overhead in maintenance without downstream impacts.
19385924	Transactions involving an account number generation like 'Split Loan' from Manage Loan Account when sent for approval will result in account number not getting generated. Approver can see the request initiated but not the destination account number since this will be generated only on processing execution of the application service post completion of the approval process.	The initiator can use combination of Work Item Inquiry (WL001) and the data displayed in the left hand side dashboard to identify the new account created.

Table 4–1 (Cont.) Known Issues in Oracle Banking Platform Release 2.3.0.0.0

BugDB Number	Description	Workaround (If available)
19386006	There are two types of fees applicable for a bundle - Bundle Subscription Fee and Bundle Maintenance Fee. If any of these fees is not defined, there will be an error in Origination when the system tries to fetch bundle fee details for a particular bundle as part of bundle subscription.	Bank will have to define Bundle Subscription Fee and Bundle Maintenance Fee for every bundle to avoid this error.
19385520	OFSAA does not support multiple applications under a single facility.	
19385884	When there is a backdated transaction on an account which takes the account from credit balance to debit balance or the other way around, system computes both debit interest and credit interest for that day.	
19385886	In any approval transaction, when the user clicks on 'Approve', if there is no message on the application page, the approver should not assume that the transaction has been approved successfully. The approval might fail due to the following two reasons: 1. The work item might go through further levels of approval. 2. Due to underlying changes in the business environment, the actual transaction call might fail.	When the approver clicks on 'Approve', the approver should always check the status of the initiator's transaction from Work Item Inquiry (WL001). Also, the approver should use the Process Tracker (OR300) to track the progress of an approval process instance to view the status of the process instance In the current release, the process tracker supports generic approval process as well as Origination processes.
19385925	If there is a fee negotiated for an event, with a validity period, on expiry of the validity period system still shows the negotiated fee. The UI does not show the original fee on expiry of negotiation.	The system behaves in this way because, the fee can be negotiated only from a future date. In such cases the user should know if there is a negotiation of the fee, hence system always shows the negotiated fee. This is only a UI issue. The system applies the proper fee depending on the validity period.
19385927	On validating a Product Group (PG) in PMU, the system validates whether a Price Policy Chart (PPC) is linked to the PG being validated. If a PPC is not effective on the date of validation, the system throws an error message 'No PPC found'.	The bank user is expected to validate the PG on the date when the PPC is effective. Hence, the system will be able to find a PPC on the date of validation. The PG will be successfully validated and the bank user can proceed further to create Products/Offers under the validated PG.
19385915	An Account cannot be directly excluded from dialer when an account cures.	A custom algorithm can be built that will exclude account from dialer. This algorithm can be attached to case status. Transition to this status can be controlled via cure monitor.
19385938	An Account cannot be directly excluded from dialer based on an event.	A custom algorithm can be built that will exclude account from dialer. This algorithm can be attached to case status. Transition to this status can be controlled via event manager.

Table 4–1 (Cont.) Known Issues in Oracle Banking Platform Release 2.3.0.0.0

BugDB Number	Description	Workaround (If available)
19385934	The functionality of 'Waive outstanding penalty during full redemption' is defined for future use and hence the same should not be set up in the PMU setup for TD.	
19385518	In Term Deposit Interest simulator, banker can simulate Principal amount to be invested to reach goal maturity amount. In case, 'term and amount' based tiered interest rates are maintained, this simulation will not provide the correct principal amount to be invested.	In case "term and amount" based tiered interest rates are defined, bank will need to do this simulation operationally outside the system. If only term based tier or only amount based interest rates tiers are maintained, OBP will correctly simulate the required principal amount.
19385505	The dates shown in the Case Log Section of the Case Panel are inconsistent. Case Transition Dates are shown as Posting Date in some cases instead of System Date.	The dates are consistent in the Activity log on the Overview page which will be mostly referred by normal collectors. Also in production, the System Date and the Posting Date will be same and hence should not be an issue.
19385517	The dates shown in the Case Log Section of the Case Panel are inconsistent. Case Creation Date is shown as System Date for manually created cases whereas it shows Posting Date for cases created automatically via batch.	The dates are consistent in the Activity log on the Overview page which will be mostly referred by normal collectors. In production, the System Date and the Posting Date will be same and hence should not be an issue.
19385241	All the Date Comparisons done during the Legal Process are with the System Date and not with the Posting Date.	In production, the System Date and the Posting Date will be same and hence should not be an issue.
19386022	In ORMB Admin, the administrator might encounter many configurable items that are not used in the overall collections solution for example, Task Types, Look Ups.	The administrator can follow the Collections Product configuration guide to get a view of the configurable items that are actually used in the system. This being an administration page related issue, it will not be visible to collectors and will not impact normal business flow.
19385893	In Loan Offer Swap transaction, during stage configuration, when user enters a stage term in month (for example, 6 months) and moves to the next field (by pressing Tab) then system changes the month value as 0. The reason is technical - Component behavior.	In this scenario, user can again come back to the previous field, enter the month value and press Tab to move to the next field. System accepts the given value.
19385374	The correspondence preference of a customer in an account is not handed off to OCH.	
19385910	In drawdown instruction execution, value date of the transaction can be holiday. System does not allow reversal of the drawdown which happened on holiday.	This will not impact the Bank if all days are marked as working days and there are no holidays defined. If all days are not marked as working days and this condition happens, bank will have to handle this scenario operationally.

Table 4–1 (Cont.) Known Issues in Oracle Banking Platform Release 2.3.0.0.0

BugDB Number	Description	Workaround (If available)
19386033	System does not validate warning indicators in Manage Bundle (PI101) page when any bundle owner with warning indicator is added or removed.	Before adding a party to an existing bundle, the user should check party level warning indicators using Party General Information (PI034) page.
19385519	In some pop-up messages on the application page, the Admin Codes are shown instead of Description.	All known instances of such messages are fixed. If the user sees such a message, it can be reported to the administrator. The administrator can see "Message Category" admin page and provide description of the message to the user.
19385844	The Conditions precedent (non-mandatory) can be configured for loan Disbursement. If it is configured, then the compliance of Conditions precedent is mandatory for the execution of the Disbursement.	Since there is no provision to capture the compliance of conditions during batch or during Origination Settlement instructions, system does not check the compliance status and performs the disbursement. In both these situations, user will need to manually update compliance of Conditions precedent ahead of the disbursement.
	However, when the Loans module executes the disbursement as part of Batch, or online disbursement is executed as part of Settlement Instructions task in Origination, the compliance of Conditions precedent is not getting checked.	
19385537	Fact names in the product are not intuitive.	
19385380	The Facility Fee Report does not display those facilities for which the nominated account is closed, unclaimed or written-off. The information is known to the user only when the facility fee is due and the charging of fee fails due to the above mentioned status of the account. This is the case where mid-term the account status changes and the facility fee is due subsequently.	On the due date, if the facility fee is not charged, then the same is marked as deferred. The user can view the Facility deferred page which will display the details of the facility fee which is marked as deferred.
19385503	Event Manager cannot use a condition in which 'IN' operator is used for checking the current warning Indicators on account or person. For example, Customer Warning Indicator In ('REC', 'ABS').	While checking warning indicators, use like clause. For example, Customer Warning Indicator is like '%REC%' or Customer Warning Indicator is like '%ABS%'.
19385320	During Interest in Advance (IOA) period, the advance payment amount (more than minimum interest in advance plus arrears amount) is not moved to RPA bucket.	When the outstanding arrears are cleared before advance payment then this issue may not arise. If this process is not followed, this will have to be handled operationally by the bank.
19385388	In the statement policy, we cannot stop sending of statements for the following account status: Unclaimed	
19385396	The narratives or descriptions for entries in a general ledger account inquiry are not standard and are blank in some cases.	If FAH is used for final reporting then there is no issue. If FAH is not used, there is no workaround.
19385246	If a CASA account is already linked as an offset account for a loan or OD account, during an offset linkage maintenance for another account, the list will still show the said CASA account but will give an error after selection (since a CASA account can be an offset provider to only one loan or OD account).	Before completing the transaction the system performs necessary validation and there is no adverse business impact.

4.2 Oracle Banking Platform Limitations

This section describes the limitations associated with Oracle Banking Platform.

Table 4–2 Limitations in Oracle Banking Platform Release 2.3.0.0.0

Sr. No.	Problem Statement	
1	When a maintenance is done in the Product Branch Restriction (PM018) page and sent for approval, initiator is unable to view the data that is requested to be maintained. System displays the message that the maintenance is queued up for approval. This is a technical limitation in rendering the application page with the data elements.	
2	It is observed that sometimes, OD/OS Amount does not get selected or deselected immediately on checking or unchecking the check box within the Summary View of Supervisory Activity page. This scenario happens when users provide input faster than server response time. If the server response is not degraded or slow, this problem will not appear.	
3	If Print option is selected, the system opens a new window and does not directly print the output.	
4	When the LVR is greater than 9999, OBP to OFSAA handoff fails. While approving a loan, it is unlikely to have an LVR that is higher than 9999. LVR value may become higher than 9999 during the lifecycle of the loan if the value of the collateral drops significantly. This is a very rare scenario and there is no workaround for this condition.	
5	The handoff to OFSAA will have problems when the tenure of a loan is greater than 999 years. Loan tenure of 999 is not a practical real-life scenario and will not have business impact.	
6	The following Browser Compatibility issues have been observed in the Condition Builder panel in the Supervisory Activity page:	
	1. Bracket alignment is incorrect on IE 9 while the same is correct on IE 8 and Mozilla browsers.	
	2. Value in system parameter drop-down is not in sync on IE 9, IE 8 and Mozilla browsers.	
7	In amend lending facility (Origination), when there is change in borrowers, then system forces amend all loan accounts under the facility. If disbursement was not done for an account then system will not allow modification of the loan account.	
8	Decision Table and Guided Rule custom components on Rule pages (RL001 - Rule Author and RL002 - Rule Details) are found not accessible during Accessibility testing.	
9	Drop-down values are remaining on the application pages when up or down scroll is used on the horizontal scroll bar. The box with drop-down value remains on the application page to the position where the user has scrolled. This is a technical limitation. User can press escape key to get rid of the drop-down.	