

Oracle® Banking Platform

Release Notes

Release 2.7.1.1.0

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Preface

The release notes contain the details of the new features that are part of the Release 2.7.1.1.0.

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/us/corporate/accessibility/index.html>.

Access to Oracle Support

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Related Documents

For more information, see the following documentation:

- For installation and configuration information, see the Oracle Banking Platform Localization Installation Guide - Silent Installation guide.
- For a comprehensive overview of security, 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 Guide.
- For information related to customization and extension of Oracle Banking, see the Oracle Banking Extensibility Guides for Host, SOA, and UI.
- 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 Collections, see the respective Oracle Banking 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.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
<code>monospace</code>	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
API	Application Programming Interface
BCM	Back Channel Message
OBCA	Oracle Banking Channel Applications
OBP	Oracle Banking Platform

1 What's New

This chapter provides the details of the new features and enhancements in Oracle Banking Platform Release 2.7.1.1.0.

1.1 Oracle Banking Channels Bank User Base

As part of the Oracle Banking Channel Applications, Oracle Banking Channels Bank User Base provides the capability to configure Broker related policies and maintenances such as bank broker policy and product linkages. These are used to validate and drive the processing of broker sourced applications in Oracle Banking Platform.

This section describes the key enhancements of Oracle Banking Channels Bank User Base.

- **Party Bank Policy:** The parameters that impact the broker onboarding are covered in the party bank policy. A rule to resolve manager for broker or introducer is defined here. While onboarding an individual broker, this rule is executed to resolve the list of managers, from whom a manager can be linked to the broker for the specific business group.
- **Bank Policy:** The following broker-related parameters can be defined in the bank policy:
 - Commission to be captured or not can be defined, if the Sourcing Entity is Broker.
 - Interface with External Commission system allowed or not can be configured
 - Broker ID generation logic to be set manual or automatic can be defined.
- **Define Business Group:** Banks operate in various lines of business such as Retail Lending, Small Business Lending, Business Banking Commercial, Agri Lending, or Term Deposits. Using this maintenance, each line of business can be defined separately and brokers or introducers can be restricted to operate in certain lines of business.
- **Link Product Groups to Business Groups:** Using this maintenance, appropriate product groups can be linked to each business group as per the bank's requirement.

Note

For more information on the product features offered by Oracle Banking Channels Bank User Base, see its functional overview document.

1.2 Oracle Banking Channels Bank User Experience

As part of the Oracle Banking Channel Applications, Oracle Banking Channels Bank User Experience covers the lodgement of broker-sourced applications received through industry supported message format, before being converted and taken up for processing in Oracle Banking Platform.

This section describes the key enhancements of Oracle Banking Channels Bank User Experience.

- **Onboarding:** Ability to onboard a broker using API.
- **Broker Inquiry:** This is a new screen introduced in OBCA to provide the ability to view the details of individual and organization broker

- **Submission Inquiry and Retry:** This is a new screen introduced in OBCA to provide the following abilities:
 - Ability to view the details of the broker-sourced submissions in OBCA.
 - Ability to re-initiate a submission lodgment with unsuccessful status.
- **Commission Logging:** Ability to log commission details.
- **Broker Interface Adapter:** Ability to process broker submissions through an industry supported message format.
- **Back Channel Message (BCM) and Alerts:** Ability to communicate broker aggregator system with using BCM. This mechanism is facilitated using an industry standard message format. The alerts framework is used to facilitate BCM.

Note

For more information on the product features offered by Oracle Banking Channels Bank User Experience, see its functional overview document.

1.3 Oracle Banking Originations

This section describes the key enhancements of Oracle Banking Originations.

- **Existing Customer Check:** Ability to perform party deduplication checks to identify if the party in the application received from broker through an industry standard message format, is an existing or new party.
- **Enrichment:** Ability to enrich the party and application related data received through an industry standard message format for further processing.

Note

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

1.4 Qualification with Fusion Middleware 12.2.1.4.0 Stack

Oracle Banking Platform 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 System Requirements and Specifications

This chapter lists the Oracle Banking Platform Release 2.7.1.1.0 system requirements and specifications.

2.1 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 12.2.0.1.0

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_172 (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 Entitlement 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_172 (64 bit)
- Oracle Universal Installer 12.2.1.4.0

Presentation

- Oracle Application Development Runtime 12.2.1.4.0

Business Analytics

- Oracle Analytics Server (OAS) 5.5.0.0.0

2.1.1 Out-of-the-Box Applications Integrations

- Oracle Documaker 12.6.4.0.0

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), see the Oracle Banking Platform Installation Guide - Silent Installation.

3 Known Issues and Limitations

This chapter covers the known issues and limitations in Oracle Banking Platform Release 2.7.1.1.0.

3.1 Oracle Banking Platform Known Issues

This section describes the known issues associated with Oracle Banking Platform Release 2.7.1.1.0.

Table 3–1 Known Issues in Oracle Banking Platform Release 2.7.1.1.0

Issue Description	Workaround (If available)
If the installment and fee repayment are aligned and repayment holiday is introduced for that period, the system considers only the first installment due in that period for repayment holiday.	
During amend facility (MOF), the disbursement amount in Settlement Instructions task is displayed as negative. This happens only if CCI is already opted by the customer.	
First lien amount of a collateral is not available as a fact to define NPA rules.	
The feature to trigger approval for granting Temporary Excess is not available.	
The feature to display the delinquency status of an account in the Highlights widget of the Limit and Collateral Management page is not available.	
In case of upsell, system generates the upsell task. When the user clicks Pay-in and adds the details using GL as the settlement mode, the Details column appears blank in the summary of settlement instruction.	
The parameter to allow redemption or renewal of unclaimed deposit conflicts with automatic unclaimed processing and prevents generation of accounting entries.	
When a dormant CASA account is brought back to Regular or Unclaimed status, the notification on the Single Party View page is not removed.	
The system allows the user to attach hardship policy with Liability products.	This has to be controlled operationally.
The invoking of Insurance Linkage Details page and CCI Policy Servicing page from the Credit Monitor page is not supported.	<p>The user can invoke Insurance Linkage page and CCI Policy Servicing page as standalone pages to perform the following actions:</p> <p>Insurance Linkage Details (Fast Path: LCM09) page:</p> <ul style="list-style-type: none"> ■ View the CCI policy detail ■ View and update the LMI

Issue Description	Workaround (If available)
	<p>policy</p> <ul style="list-style-type: none"> ■ Create, update and view the asset insurance policy <p>CCI Policy Servicing (Fast Path: LCM011) page:</p> <ul style="list-style-type: none"> ■ New CCI policy issue ■ Opt in, opt out, cancellation and suspension of the policy
For loan repayment done using the Manage Loan Account (Fast path: LN100) page, collection account as a settlement mode is not supported.	The same can be set up as a periodic credit instruction.
In case multiple human tasks are created for verification process, the task title for all the human tasks appears the same.	
If banker has not captured the mandatory documents for the parties, then on click of Validate or Submit button, system flags (badge) the document panel drawer with red icon. However, once the banker goes to the Documents page, system does not show the red icon on parties for whom mandatory documents have not been collected.	
A user amends an existing credit facility, opens a new loan account, and links a new savings account for principal offset facility to the loan account. After credit assessment, user performs edit submission and adds a new borrower to the existing credit facility. On review and submit, system does not force the user to reconfigure the accounts. This may result in account holder preferences for the new borrower not being defined.	As part of addition of borrower, user has to manually visit the Configure step and reconfigure the accounts.
When an insurance policy is closed with the reference of facility closure transaction reference and the account is being reopened, then the reference of account closure transaction is passed to the insurance module. Hence, insurance module is not able to find the CCI policy with respect to the closure transaction reference.	
The enhancements done for the outbound document functionality such as verification, history and pending alerts capability is not applicable for the US localization Accept Offer task.	
System does not update the new account number in case of rebook CASA transaction scenario within the Transaction Limits configuration at account level.	User is expected to maintain the limits on the new account operationally. In case of a rebooked account, the user can identify the new account number from the non financial logs through Statement Inquiry being performed on the old account.
The Multiple Offers Allowed in Single Application check box is not displayed even when Origination workflow behavior is of Liability type. The user will not be able to select multiple offers within a single application.	

Issue Description	Workaround (If available)
Default Agency model changes do not reflect on the Credit Monitor page.	
When a party address type is copied to be the collateral address, during collateral addition, if the Clear button is clicked on that page, the party whose address was copied, remains in the dropdown and does not get cleared.	Deselect the Same as Party's Residential Address check box. This clears the party dropdown. New party can be selected by selecting the check box again.
Currently Sweep-in is triggered only for online transactions. Sweep-in is not triggered for future dated funds transfer which are executed as part of a batch.	
Credit memorandum is not indexed with a truncated application ID while the e-sign disclosure is indexed with both truncated as well as full application ID. Inquiry with only truncated application ID fetches only e-sign disclosure.	
Ad hoc inbound document upload does not support capture of document expiry date for documents for which expiry is configured.	
In the holiday rule maintenance for calendars, the Specific Dates option does not work (For example, 4th July every year or 3rd Saturday of November).	
<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>
Only one multi-value fact can be used for defining rules as part of Rule Author framework.	
<p>When an account closure or de-linkage causes inactivity of bundle, it is not picked up in the next batch for collection of periodic fee. The next computation date is stored against the bundle in this batch only. So, if a bundle is in inactive state during the expected pickup date, the next computation date does not get updated and remains the same as earlier.</p> <p>When a bundle becomes active due to linkage of a mandatory account, the next computation date is not updated and it now is a date before posting date and hence the record never gets picked up for fee charging ever.</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.	
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.	
The rate lock document does not display the role of the parties in the	

Issue Description	Workaround (If available)
account such as Single Owner, Joint Owner, Guarantor, and so on.	
During generation of quote, if the bill date falls on a holiday, it is picked up on the next working day and is treated as a backdated transaction. Hence, incorrect amount is being picked up for interest computation.	
The Quick Action link in Application Tracker shows the Offer Letter actions that cannot be completed from Application Tracker.	
<p>System supports negotiation of funds table in settlement task. The banker also has an option to only open the account or even skip settlement. However, system does not validate if fee negotiations are approved, in case the banker chooses to skip the settlement or chooses to only open the account.</p> <p>The banker can visually identify that a negotiation is done based on status at facility level and has to operationally send the negotiations for approval before doing the action of creating account or skipping settlement.</p>	

3.2 Oracle Banking Platform Limitations

This section describes the limitations associated with Oracle Banking Platform.

Table 3–2 Limitations in Oracle Banking Platform Release 2.7.1.1.0

Sr. No.	Problem Statement
1	After upgrading to FMW 12.2.1.4, the Define Affinity (Fast Path: PM042) page does not function properly when viewed in 100% browser screen size.