Release Notes
Oracle Banking APIs
Patchset Release 21.1.4.0.0

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Release Notes

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# Table of Contents

# 1. Features and Enhancements

The following describes the new enhancements made in Oracle Banking APIs Patchset 21.1.4.0.0 release:

## 1.1 Collections

### 1.1.1 Collection Summary Widget

As a part of this release, a new widget is developed in the cash management dashboard of 'Collections Summary'. This widget displays a bar graph representing the amounts received through cheque collection or cash collection, or both. Daily collections for the last 10 days or monthly collections for the last 10 months can be viewed. All amounts are expressed in the local currency of the corporate.

New API was developed to fetch frequency wise data for cash and cheque deposits.

### 1.1.2 Receivables/Payables Management

As part of this release, no new API's were developed under Receivables/Payables Management

### 1.1.3 Supply Chain Finance Management

As part of this release, no new API's were developed under Supply Chain Finance Management

## 1.2 Reconciliation

As a part of this release we have introduced following new features in reconciliation module

### 1.2.1 Create Reconciliation Rule –

A new field "Apply Generic Rule' has been added while creating an exact reconciliation rule. Basis this field, the system applies a generic rule on the records that are balanced or remaining from the application of exact reconciliation rule.

### 1.2.2 View/Edit Allocation Rule-

New field "Apply Generic Rule" has been added to be displayed in the details of the reconciliation rule. This field is defined during creation of reconciliation rule and is displayed in inquiry.

## 1.3 Cash Management

### 1.3.1 Cash Management Overview

As a part of this release we have created a dashboard for cash management which provides a quick view of the corporate's cash flow transactions expected in near period so that the corporates can prepare business activities basis the inflows and outflows. The collection widgets also give a quick view of cash or cheques deposited or withdrawn into/from the accounts. This enables corporates to plan cash positions easily, in advance.

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- **Cash flow for next 30 Days**: This widget displays the total cash in local currency that will flow during the next 30 days. You can also select different number of days from the dropdown list at the top of the widget. The options available are: 30 days, 15 days, 7 days, and today. The data can be viewed separately for cash inflows and cash outflows. A doughnut graph depicts the 'To Receive' or 'To Pay' amounts, currency-wise, for the selected span of days. The amounts are also listed in figures along with the count of transactions for each currency.

- **Collections Summary**: This widget displays a bar graph representing the amounts received through cheque collection or cash collection, or both. Daily collections for the last 10 days or monthly collections for the last 10 months can be viewed. All amounts are expressed in the local currency of the corporate.

- **Collections as per Pickup Points**: This widget displays a line graph indicating the amounts collected from the top 10 pickup points in the last 7 days. This data can also be viewed for the last 5 days, the previous day, or the present day.

- **Cash Withdrawal Summary**: This widget displays a line graph depicting the daily cash withdrawals for the past 5 days, in local currency. You can also view the withdrawals for the past 5 months.

The dashboard is also available on mobile view as shown below-

### 1.3.2  Cash Flow Forecast

Existing screen of cash flow forecast has been enhanced to display data in weekly frequency. Now, Weekly option will be available along with Quarterly, Monthly and daily. On Click of weekly button the user will be able to view the weekly forecasted cash flow for a span of 3 months, with the current month included. Inflows, outflows, surplus/deficit, and reconciled values aggregated for each week are displayed. To view the weekly data for the next/previous three months, click the 'Next 3 Months' or 'Previous 3 Months' buttons available below the graph.

### 1.3.3  IBAN Changes

We have introduced a feature, where the when bank switch of IBAN is 'ON' then fields where bank account number was displayed, there the corresponding IBAN numbers of the bank account numbers will be displayed.

### 1.3.4  Mobile Screens

As a part of this release, following screens were brought on mobile

- View Expected Cash Flow
- View Expected Cash Flow details
- View Cash Deposit
- View Cash Deposit details
- View Cheque deposit
- View Cheque Deposit details
- Create Cash Withdrawal

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## 1.4  Corporate Lending Management

### 1.4.1  Separate Source Account for Interest

This feature enables you to select different source account for Interest while doing the Loan and Finance Repayment transaction.

### 1.4.2  Loan Repayment Simulation

This feature enables you to do payment simulation for the loan accounts. A new screen is provisioned for loan repayment simulation.

You can view the payment due details component wise for the given loan account and settlement date.

- Component
- Component Description
- Amount Due
- Amount Paid
- Tax Paid

Post simulation, the schedule details are shown considering the repayment amount.

### 1.4.3  Option to enter Deal Reference Number

A free text field is added to capture the deal reference number during the loan and finance repayment transaction. System does not do any validations on this field.

## 1.5  Payments

- Support for specifying Transfer Currency as well as Debit Account Currency when setting up Repeat Transfers.
- "Save as Draft" support for Repeat Transfers.
- Support for Charge Account, Deal Reference Number, Beneficiary Email ID in File Uploads.
- Display of charges on the Review Screen before the user confirms an onscreen payment.

## 1.6  Trade Finance

Following are the enhancements done to Trade Finance Module

- Initiate Collection – Free of Payment
- Customer Specific Terms and Conditions Maintenance
- Amend Incoterms
- Single Bill settlement
- Islamic Transactions

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### 1.6.1 Trade Finance Enhancements

Trade finance is the assistance provided for the commencement of international trade, by managing the risks involved. And it is achieved by the use of different trade finance instruments suited for different situations and business needs. Lots of such products constitute trade finance, and each one is created to ease the way businesses are done between importers and exporters around the world.

In this release, the trade finance module of OBDX, has been enhanced with the addition of new features and transactions.

### 1.6.2 Initiate Collection – Free of Payment

OBDX is enhanced to have a facility in Initiate Collection and Modify Collection to indicate if corporate user would like to indicate, whether Free of Payment is required or not, so that the documents can be delivered Free of Payment to the Drawee by the Collecting Bank. On the Collection Details tab itself, a new field to indicate if Free of Payment Required is introduced. Based on the selection of Products which are not having Operation code as PUR/DIS, the field Free of Payment appears. User can select either Yes or No to Free of Payment Field. The transaction marked as Free of Payment will not be allowed to link with a Pre-Shipment Credit. FX Contracts cannot be linked for transactions marked as Free of Payment.

### 1.6.3 Customer Specific Terms and Conditions

OBDX is enhanced to have a facility for Admin, to maintain Terms and Conditions texts. Bank admin screens are developed to facilitate this. Bank Admin can maintain Terms and Conditions for All/ Specific Customers, through Terms and Condition Maintenance screen.

As the user lands to the maintenance page, he will see the previously maintained Terms and Conditions upon search. He can narrow the result using the available fields as filters. These are:

- ALL or Specific Party ID
- Module
- Transaction Area
- Transaction Name (Only If he selects any Specific Transaction Area)

All the applicable transactions will be listed here, and user can select any maintenances from the list, by clicking on view to see the details.

Admin can create new Terms and Conditions by clicking on "Create Terms and Conditions" button on the landing page's info box. He will land to the creation page, where he will have to select whether he wants the maintenance for all parties or for a specific party. He will then select if he wants the text to appear for all transactions or specific ones and will have to choose one of them. Admin will get a list of transactions areas, which are high level classification. Under each Transaction area, there can be several Transactions names which are the actual transactions getting initiated at OBDX. He can select one of them, or all and have the Terms and Condition maintained for it

### 1.6.4 Amend Incoterms

OBDX is enhanced to have the facility to amend the exiting Incoterms as available in the Import LC or Bills under LC, so that user can change the terms, based on current circumstances, as required in the application.

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### 1.6.5 <u>Single Bill Settlement</u>

OBDX has been enhanced to have a facility for a detailed Single Bill Settlement. After selecting the bill for settlement, he will have the option to see the summary of the bill which has to be settled. He will see the linked Loans and Collaterals if any to the existing Bill. He will then have to provide the amount which he wants to settle. The outstanding amount will be defaulted in the field, and user will not be allowed to enter amount more than that. However he can pay lesser amount, as partial settlements are now permitted.

### 1.6.6 <u>Islamic Transactions</u>

OBDX is enhanced to support Islamic Trade Finance Transactions. User would be able to initiate an Islamic Transaction if entitled. Field level changes for the applications have been done at the UI in accordance with the Sharia Laws.

## 1.7 <u>Virtual Accounts Management</u>

As part of this release, Virtual Accounts Management module has been enhanced to include the following features:

1.  **BIC -** BIC is Bank Identifier Code that is used to identify a specific bank while making an international transaction.

    This feature enables a corporate user to input and maintain BIC at Virtual Entity level. It is visible only when the Virtual Entity Type is "Corporate" and is not a mandatory field but if specified during creation, it will allow the user to view BIC details when MT/CAMT Statements are generated.

2.  Special Rates File upload – As part of this release, OBDX VAM File upload functionality has been enhanced to include "Add Special Rates". Using this feature, Corporate Users will now be able to upload a bulk file to Add Special Rates for multiple virtual accounts in one go.

3.  Balance Overlay –Two new components (Deferred Amount & Unallocated Amount) has been added in View balance details which will be considered to calculate the Available Balance.

    > Deferred Amount - Amount pertaining to tanked transactions while the branch EOD is in-progress
    > Uncollected Amount – Amount pertaining to future value dated credit transactions which are yet to be released

4.  VAM Enablement on Mobile –

    This functionality allows a corporate user to perform & view OBDX VAM transactions on the mobile screen. The following VAM transactions have been enabled on mobile device:

    **Dashboard –**

    - Virtual Entity Summary
    - Position By Currency
    - Balance Trends of Virtual Account
    - Top 5 Virtual Account Balances
    - Account and Balance
    - Cash Position Overall
    - Move Money

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**Internal Screens –**

- Create Virtual Entity
- View Virtual Entity Summary
- View Virtual Entity Details
- Create Virtual Account
- View Virtual Account Summary
- View Virtual Account Details
- View Virtual Account Structure Summary
- Move Money
- Transaction Inquiry
- Pre-Generated Statement
- Adhoc Statement

**Approver Screens –**

- Create Virtual Accounts Structure – Tabular view
- Edit Virtual Accounts Structure
- Close Virtual Accounts Structure
- Create Virtual Entity
- Edit Virtual Entity
- Close Virtual Entity
- Create Virtual Account
- Reopen Virtual Account
- Edit Virtual Account
- Close Virtual Account
- File Upload - Create Virtual Account
- File Upload - Create Virtual Accounts Structure
- File Upload – Close Virtual Account
- Move Money
- Add General Rates
- Edit General Rates
- Add Special Rates
- Edit Special Rates

5. Drop down change in Virtual Entity – Two existing fields in Virtual Entity - "Corporate Type & Identification Type" dropdown values are now available as part of Local Enumerations. The values should be in sync with those maintained in OBVAM. This day-one maintenance has been introduced in order to maintain consistency from front to back.

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## 1.8   Liquidity Management

As part of this release, Liquidity Management module has been enhanced to include the following features:

- Account Structure -Tabular view - Features added in past release (21.1.3.0.0) during Structure revamp are now available in Tabular view. With this enhancement, user will be able to create, view & modify all types of structure (Sweep /Pool & Hybrid) with the revamped UI & added functionalities in tabular view.

- **Hold Account during Structure creation -** Using this feature, User can define hold duration at the node level and hold the Liquidity management action for a specific account for a specific period. In addition to the above, user can also view & modify the hold details.

Note – Available only for Sweep Structures.

- Alert for Account participating in multiple structures – New feature has been added where if a User selects an account to create a structure and that account is already a part of another structure, then for all such accounts, user is notified by an icon, allowing them to make an informed decision.

Note - This change is applicable to all kinds of structures (Sweep, Pool & Hybrid)

## 1.9   Group Corporate Onboarding Enhancements

### 1.9.1   Group Corporate Profiling

The administrator can enable or disable the transaction release facility while defining the Group Corporate Profile. If release facility flag is enabled, then the user must specify the workflow and rules for release functionality. Note: Release functionality is enabled only for corporate users.

### 1.9.2   Workflow Management

As part of this enhancement, the bank administrator can create Approval and Release workflows to support requirements where multiple levels of approval and one level of releaser are required in a specific sequence for a transaction/maintenance. Each workflow can be configured to have up to five levels (number of levels is configurable) of approval with a specific user or a user group configured at each level. Only one level of releaser can be configured in the workflow. If the release facility is enabled in Group Corporate Profiling, then the user or user group who will release the transaction must be selected. All the users and user groups created under the Group Corporate will be available for mapping. These workflows can be created independently and can be attached to a multiple transactions/maintenance as a part of the Approval Rule configuration.

### 1.9.3   Approval Rules

A rule can be defined for multiple or all transactions and accounts within a specific Party ID. Once the user selects the Party ID, the accounts within the same are listed for selection. If release facility is enabled in Group Corporate Profiling, then user can set up the release rule only for those transactions for which the release functionality is required. Rules specific to release can be configured for a combination of initiator type (user, user group), transactions and accounts. A release workflow can be attached for a release rule. All the transactions as per the specified rule, will be sent for release to the configured users/user groups post successfully approved at all levels. Note: If no rule is configured for a combination of values, then it will be considered as 'no release required'.

### 1.9.4 <u>Approvals Dashboard Enhancements</u>

As a part of this release, the below dashboards are introduced:

- Pending for Approval
- Pending for Release
- Re-route and Prioritize

#### 1.9.4.1 <u>Pending for Approval</u>

A new dashboard is available for an Approver to view all the transactions pending approval. The below counts can be seen upfront by the approver:

- All transactions pending approval across modules
- Financial and non-financial transactions pending approval
- Urgent transactions (prioritized and in grace period) pending approval

Within the financial and non-financial tables, count of transactions (along with urgent transaction) pending approval within specific modules are visible. A drill down is available to view the transaction details. A specific transaction can be searched across module as well as within a module by providing the exact reference number. Transactions pending approval can be searched using filters like Transaction Name, Initiation Date Range, Initiated By, Urgency etc. User will have an option to select a specific transaction, all transactions listed on that page or all transactions across pages of the selected module and approve/reject with comments, if any. A transaction can be locked as well as unlocked.

#### 1.9.4.2 <u>Pending for Release</u>

A new dashboard is available for a Releaser to view all the transactions pending release. The below counts can be seen upfront by the releaser:

- All transactions pending release across modules
- Financial and non-financial transactions pending release
- Urgent transactions (prioritized and in grace period) pending release

Within the financial and non-financial tables, count of transactions (along with urgent transaction) pending release within specific modules are visible. A drill down is available to view the transaction details. A specific transaction can be searched across module as well as within a module by providing the exact reference number. Transactions pending release can be searched using filters like Transaction Name, Initiation Date Range, Initiated By, Urgency (Prioritized, In-Grace Period) etc. User will have an option to select specific transaction, all transactions listed on that page or all transactions across pages of the selected module and release or reject with comments, if any. The approval and release must happen within the specified grace period. If the transaction is moved out of grace period, then it will not be visible in pending for release but can be seen in activity log. The necessary alerts are sent to users upon transaction release. The release operation details are also displayed in the transaction journey.

#### 1.9.4.3 <u>Re-route and Prioritize</u>

A new dashboard is available for a user to view all the transactions pending approval. The below counts can be seen upfront by the approver:

- All transactions pending approval across modules

- Financial and non-financial transactions pending approval

- Urgent transactions (prioritized and in grace period) pending approval

Within the financial and non-financial tables, count of transactions (along with urgent transaction) pending approval within specific modules are visible. A drill down is available to view the transaction details. For a transaction pending approval, two options are available:

- Re-route Approval Workflow

- Indicate transaction as High Priority

A transaction can be re-routed for approval by selecting an approval rule from a list of resolved workflows. Details like rule type (sequential/non-sequential), users in user groups, rule amount range can be seen for each resolved rule. Before re-routing, the user can view the current journey of the transaction as well. The selected workflow will start from level 1 for approval. A transaction can be prioritized and de-prioritized by the user. The administrator can set up if approval is required or not for re-routing and prioritization action. Re-routing action is displayed in the transaction journey of the re-routed transaction. The necessary alerts are sent to the respective users upon re-routing and prioritization. Note: The limits of the approvers who had already approved the transaction will be reversed upon re-routing the transaction.

# 1.10 <u>Originations</u>

The following describes the new features introduced as well as the enhancements made in this release:

## 1.10.1 <u>Application Initiation</u>

As part of this release, the Retail Originations module of OBDX has been integrated with Oracle Banking Retail Process Management (RPM) to support the origination of the following:

- Savings Account Applications

- Checking Account Applications

- Auto Loan Applications

- Unsecured Personal Loan Applications

- Bundled Product Applications

The application process has been significantly simplified and made customer friendly.

Note – Only single application is supported. Applicants will not be able to apply for any products jointly through the digital banking channel.

While browsing for products to apply, the applicant can compare products within a category so as to identify a product that best suits his needs. The product listing page has also been designed in a manner that enables banks to cross sell products across different categories.

The system is able to harness OCR capabilities using hook points used to integrate with third party adapters. This feature enables the system to prefill certain fields of the Personal Information section from data fetched from the applicant's driver's license. Note - Currently, only driver's license of USA is supported for OCR. Other documents can be used to support OCR through the use of extensibility hooks.

Alternately, the system also supports fetching information from national IDs. The user is able to specify the type of ID and enter the corresponding ID number in the provided field. Through integration with local service providers, the system is able to prefill fields in the personal information section by fetching the information as defined in the provided ID number.

In case of an existing customer application, the system is able to fetch the applicant's primary information from the host system once the customer provides his online banking login credentials.

The prospect applicant is required to verify his mobile number in order to fill out the application form. Once the applicant enters his mobile number, an OTP is generated and sent by OBDX to this number. If the applicant enters the correct OTP in the provided field, the user's mobile number is registered with the system. Any application that is saved or submitted can then be tracked through this mobile number.

A QR code scan feature also enables users to continue applications on other devices by scanning the QR code available at every section of the application form. Hence, if an application has been started on a desktop or tablet, the applicant can opt to continue the same application by scanning the provided QR code on another device so as to retrieve the application on that particular device.

OBDX has also integrated with Google Maps to enhance the address capture experience of the applicant while filling out the application form. The applicant is able to mark his address on the map directly to have the address fields pre-populated or is even able to type out the address to have the system mark the address on the map.

Before submitting the application form, the applicant is required to accept terms and conditions and can also provide his digital signature at this stage. When applying from a touchscreen device, the applicant is provided with the additional option of manually adding a digital signature in addition to the option of uploading a document that contains the applicant's signature.

In addition to submitting applications for individual products, applicants can also apply for multiple products at once. In order to do so, the applicant must select the bundled application option on the bank portal page.

**Bundled Products – Products Selection**

The applicant can pick and choose the products across all the product categories that are to be part of the bundle. The resulting application form will contain all the sections that must be entered in order to apply for the selected products. Sections that are common for all products, such as personal information, or employment and financial information for loans will be listed only once. The applicant will be able to view the terms and conditions for each product in the bundle. On having submitted the application, the reference number for the bundled application will be displayed to the applicant. The applicant will be able to track the status of each product against this reference number.

## 1.10.2 <u>Application Tracker</u>

Once the application is submitted, the applicant can track the application through the application tracker. Prospect customers can access the application tracker by entering their registered mobile number and subsequent OTP. Existing online banking customers can also opt to login by providing their online banking login credentials. In addition to tracking the status of submitted applications, the applicants can retrieve applications that have been saved as drafts.

Applicants will be able to track applications initiated (including those applications that are in draft status) from different banking channels. The application tracker landing page will list down applications under three main categories – Submitted, Saved and Processed.

**Application Tracker – Listing Page**

Submitted Applications – This section will list down all the applications that have been submitted for processing to the bank and which are not yet completely processed.

Saved Applications – This section will list down all the applications that are in draft.

Processed Applications – This section will list down all the applications that have been processed successfully (account opened or loan sanctioned) or that have been rejected by the bank. This section will also list all the applications that have been cancelled by the applicant.

Note - Only those applications that have been submitted or saved over the past three months will be listed on this page.

The applicant can select any application card to view additional details of the application or in the case of saved applications to continue filling out the application form. In both cases, (submitted and saved applications) the applicant can cancel the application.

## 1.10.3 <u>Wallet Originations</u>

In this release, APIs have been introduced to enable support of application for wallets through the originations module.

## 1.10.4 <u>Enhanced Address Capture in Originations Application Forms</u>

New APIs have been introduced to support address prompt when user is entering address values in the address fields across application forms in the OBDX originations module.

## 1.10.5 <u>Account Summary</u>

New APIs have been added to enable display of the summary of users' current and savings accounts, term deposits, recurring deposits and loans & finances in retail servicing.

# 2. BUGS FIXED

| Sr. No | Product Name | Version | Bug ID | Bug Description |
|---|---|---|---|---|
| 1 | 12605 | 21.1.4.0.0 | 32296832 | ISSUE IN THE ERROR REPORT FOR CUSTOMIZED BULK UPLOAD TRANSACTION. |
| 2 | 12605 | 21.1.4.0.0 | 32438951 | CHEQUE BOOK REQUEST FAILS DUE TO UNAVAILABILITY OF CHEQUE BOOK TYPE |
| 3 | 12605 | 21.1.4.0.0 | 32860335 | ADMIN MAILER STYLING \|\| INVALID MESSAGE BODY |
| 4 | 12605 | 21.1.4.0.0 | 33089017 | ADD CHECKSUM IN MERCHANT PAYMENT RESPONSE |
| 5 | 12605 | 21.1.4.0.0 | 33295783 | RULE MANAGEMENT : 502 PROXY ERROR |
| 6 | 12605 | 21.1.4.0.0 | 33488794 | AMOUNT COLUMN DOES NOT SHOW THE DECIMAL PLACES IN PDF FOR 0 BALANCE |
| 7 | 12605 | 21.1.4.0.0 | 33491313 | FTP TO OBPM SERVER FAILING WITH EXCEPTION JAVAX.NET.SSL.SSLEXCEPTION: UNRECOGNIZED SSL MESSAGE, PLAINTEXT CONNECTION? |
| 8 | 12605 | 21.1.4.0.0 | 33545945 | MOBILE ANDROID- SESSION TIMEOUT SCREEN ISSUE |
| 9 | 12605 | 21.1.4.0.0 | 33274245 | FLEXCUBE DATE IS USED FOR CALCULATING MAX APPROVAL DATE FOR PAYMENTS |
| 10 | 12605 | 21.1.4.0.0 | 31862981 | SERVICE REQUEST\|\| EMAIL NOTIFICATION SHOWS DTO CONTENT INSTEAD OF REF NO & NAME. |
| 11 | 12605 | 21.1.4.0.0 | 33468449 | NO VALIDATION IN VAM BULK FILE UPLOAD VIRTUAL ACCOUNT FEED |
| 12 | 12605 | 21.1.4.0.0 | 33559766 | SPANISH LANGUAGE NOT GETTING REFLECTED FOR FEW LABELS |
| 13 | 12605 | 21.1.4.0.0 | 33525728 | CHARGES FOR PAYMENTS MISSING ON DOMESTIC AND INTERNATIONAL PAYMENT SCREENS |
| 14 | 12605 | 21.1.4.0.0 | 33598956 | THE SPANISH WARNING/ERROR MESSAGE IS COMING IN THE ENGLISH LANGUAGE AT THE PAYMENTS AND TRANSFERS PAGE THOUGH STORE IN THE DATABASE AS SPANISH. |
| 15 | 12605 | 21.1.4.0.0 | 33643508 | DATA DICTIONARY FIELDS FROM HOST NOT PRESENT IN OBDX OUTWARD REMITTANCE RESPONSE |
| 16 | 12605 | 21.1.4.0.0 | 33571749 | LM EXECUTION : CONFIRMATION MESSAGE CHANGE REQUIRED |
| 17 | 12605 | 21.1.4.0.0 | 33584386 | ADD BILLER \|\| APPROVER PAGE BLANK |

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| Sr. No | Product Name | Version | Bug ID | Bug Description |
|---|---|---|---|---|
| 18 | 12605 | 21.1.4.0.0 | 33604751 | EUREKA CONFIGURATION, OBRH CONSUMER JSON CHANGE REQUIRED |
| 19 | 12605 | 21.1.4.0.0 | 33614797 | OBDX - OBVAM : ACCOUNT PURPOSE FIELD ISSUE |
| 20 | 12605 | 21.1.4.0.0 | 33623602 | BILLER ONBOARDING || LOV IS NOT PRESENT UNDER BILLER SPECIFICATION FIELD |
| 21 | 12605 | 21.1.4.0.0 | 33623719 | PDF DOWNLOAD OF SUMMARY ON LC VIEW SCREEN IS FAILING |
| 22 | 12605 | 21.1.4.0.0 | 33624801 | ACTIVITY LOG -REJECTED STATUS DIFFERENTIATION REQUIRED |
| 23 | 12605 | 21.1.4.0.0 | 33637466 | ERROR "SYSTEM CANNOT PROCESS.." ON VIEW BANK GUARANTEE AMENDMENT SCREEN |
| 24 | 12605 | 21.1.4.0.0 | 33639110 | OBDX 21.1.3.0.0 - DECEMBER ENHANCEMENTS |
| 25 | 12605 | 21.1.4.0.0 | 33650157 | USER IS NOT ABLE TO SEE TRANSACTION JOURNEY |
| 26 | 12605 | 21.1.4.0.0 | 33653198 | CIT-6061 TEXTUAL CHANGE REQUIRED ON PASSWORD CHANGE SUCCESS PAGE |
| 27 | 12605 | 21.1.4.0.0 | 33654613 | PARTY PREFERENCE API SENDING TIMED OUT/PROXY ERROR EXCEPTION. |
| 28 | 12605 | 21.1.4.0.0 | 33654699 | PARTY PREFERENCES || INCORRECT ERROR MESSAGE IS DISPLAYED FOR INCORRECT ACC NO. |
| 29 | 12605 | 21.1.4.0.0 | 33657297 | ERROR MESSAGE IS DISPLAYED WHEN USER ENTER REFERENCE NUMBER TO FILTER APPROVAL P |
| 30 | 12605 | 21.1.4.0.0 | 33657759 | REFERENCE NUMBER IS NOT GENERATED FOR SUCCESSFUL BILL PAYMENT TRANSACTION. |
| 31 | 12605 | 21.1.4.0.0 | 33664333 | USER IS NOT ABLE TO FILTER PENDING TRANSACTION BY ENTERING NAME IN "INITIATED |
| 32 | 12605 | 21.1.4.0.0 | 33611012 | [MAINRELEASE 33586127 SUVSINGH] CORRECT ERROR MESSAGES IN OBDX WITH RESPECT TO VAM AND LM FUNCTIONS |
| 33 | 12605 | 21.1.4.0.0 | 33620024 | [INNOVATION 33611741 DEEPVISH] EXTENSIBILITY QUERY FOR LM STRUCTURE |
| 34 | 12605 | 21.1.4.0.0 | 33605629 | TRADE SNAPSHOT WIDGET- AMOUNT IS DISPLAYED WITHOUT COMMA AND CURRENCY IDENTIFIER |
| 35 | 12605 | 21.1.4.0.0 | 33667479 | MULTIPLE ISSUES IN VALIDATION OF UPLOADED FILE IN OBDX FOR VIRTUAL ACCOUNTS |

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| Sr. No | Product Name | Version | Bug ID | Bug Description |
|---|---|---|---|---|
| 36 | 12605 | 21.1.4.0.0 | 33667504 | MULTIENTITY SUPPORT REQUIRED FOR OBTFPM , OBLM AND OBVAM THROUGH OBRH |
| 37 | 12605 | 21.1.4.0.0 | 33688439 | BANKGUARANTEECLAIM LODGE CLAIM NOT WORKING |
| 38 | 12605 | 21.1.4.0.0 | 33696797 | MULTIPLE COMPONENTS ARE IMPACTED IF CHANGE ONE |
| 39 | 12605 | 21.1.4.0.0 | 33701029 | REQUIRES FIX FOR THE BUG 33657879 ON 21.1.3.0.0 |
| 40 | 12605 | 21.1.4.0.0 | 33708735 | GROUP CORPORATE ONBOARDING \|\| PARTY SEARCH \|\| 21.1.3.0.0 |
| 41 | 12605 | 21.1.4.0.0 | 33713884 | ACTIVITY LOG COUNT INCREASES FOR BOTH |
| 42 | 12605 | 21.1.4.0.0 | 33688673 | [MAINRELEASE 33673015 ] PLAY STORE REJECT APK IN REVIEW WITH ENSAFE ENCRYPTION AND INTENT REDIRECTION |
| 43 | 12605 | 21.1.4.0.0 | 33688676 | [INNOVATION 33657246 DEEPVISH] EXTENSIBILITY QUERY FOR LM STRUCTURE |
| 44 | 12605 | 21.1.4.0.0 | 33689443 | [INNOVATION 33672742 ] PDF DOWNLOAD OF SWIFT MESSAGE INSIDE LC CONTRACT IS NOT WORKING |
| 45 | 12605 | 21.1.4.0.0 | 33698797 | [INNOVATION 33675115 ] INCORRECT MESSAGE ON CONFIRMATION SCREEN OF FAILED TRANSACTION |
| 46 | 12605 | 21.1.4.0.0 | 33689850 | [INNOVATION 33488794 ] AMOUNT COLUMN DOES NOT SHOW THE DECIMAL PLACES IN PDF FOR 0 BALANCE |
| 47 | 12605 | 21.1.4.0.0 | 33706911 | [FORWARDPORT 33698762 RITKKUMA] ISSUE WHILE CUSTOMIZING E-RECEIPT FOR BULK - EXTENDING VOIDUPLOADSERVICEEXT FOR THE METHOD POSTREADRECORD CALLS EXTENSION.PREREADRECORD METHOD |
| 48 | 12605 | 21.1.4.0.0 | 33707068 | [FORWARDPORT 32923076 NKARANGU] RD FUNCTIONS STILL GETTING CALLED EVEN AFTER DISABLING RD FROM SYSTEM CONFIG |
| 49 | 12605 | 21.1.4.0.0 | 33707112 | [FORWARDPORT 32419613 NKARANGU] INCORRECT ACCRUED INTEREST ON TD DETAILS SCREEN |
| 50 | 12605 | 21.1.4.0.0 | 33717367 | [INNOVATION 33559739 ] UI BUILD ISSUE 21.1.2.0.0 |
| 51 | 12605 | 21.1.4.0.0 | 33720295 | OBTFPM: SIT :IMPORT LC AMENDMENT INITIATION FROM OBDX, INCORRECT VALUES CAPTURED IN OBTFPM |
| 52 | 12605 | 21.1.4.0.0 | 33720656 | UNABLE TO MAPPED THE SAME PARTY (PRESENT IN UAE & EG ENTITY) TO GCIF |

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| Sr. No | Product Name | Version | Bug ID | Bug Description |
|---|---|---|---|---|
| 53 | 12605 | 21.1.4.0.0 | 33721838 | ADMIN || FILE IDENTIFIER MAINTENANCE || 21.1.3.0.0 |
| 54 | 12605 | 21.1.4.0.0 | 33733017 | ADMIN APPROVER || PAYEE AND BILLER TAB || LIST OF PENDING APPROVAL TRANSACTIONS |
| 55 | 12605 | 21.1.4.0.0 | 33733210 | GCIF USER CREATION - CRITICAL DATA CONSTRAINTS ISSUE |
| 56 | 12605 | 21.1.4.0.0 | 33736951 | APPROACH DOCUMENT - FILE MAPPER MISSING IN CORP ADMIN |
| 57 | 12605 | 21.1.4.0.0 | 33737004 | GCIF - USER ID IS INVALID - OFFSHORE ITR - PS 21.1.3.0.0 |
| 58 | 12605 | 21.1.4.0.0 | 33739882 | OBDX21.1.3.0.0 TD DETAIL LOADING FAILS |
| 59 | 12605 | 21.1.4.0.0 | 33746311 | UNABLE TO EDIT EMAIL CONFIGURATION |
| 60 | 12605 | 21.1.4.0.0 | 33747626 | BUSINESS VALIDATION IS FAILING WHILE INITIATING THE COLLECTION IN QPS 19.1.0.10.0 |
| 61 | 12605 | 21.1.4.0.0 | 33748226 | GROUP CORPORATE ONBOARDING MULTIPLE ISSUES. |
| 62 | 12605 | 21.1.4.0.0 | 33748486 | REQUIRES FIX FOR THE BUG 33650157 ON 21.1.3.0.0 |
| 63 | 12605 | 21.1.4.0.0 | 33752232 | REPORT GENERATION IN ADMIN || LOGO IS NOT GETTING DISPLAYED ON GENERATED REPORT |
| 64 | 12605 | 21.1.4.0.0 | 33758573 | SESSION SUMMARY - VIEW MORE FOR ANY TRANSACTION - FAILS WITH HTTP 404 NOT FOUND |
| 65 | 12605 | 21.1.4.0.0 | 33758884 | CORPORATE || CALCULATOR NOT WORKING CORRECTLY. |
| 66 | 12605 | 21.1.4.0.0 | 33759939 | APPROVAL ENHANCEMENTS |
| 67 | 12605 | 21.1.4.0.0 | 33760415 | UNABLE TO DELETE BENEFICIARY DUE TO NO SCROLL ON OTP SCREEN |
| 68 | 12605 | 21.1.4.0.0 | 33771149 | IN BALANCE TREND FOR VIRTUAL ACCOUNT WIDGET ACCOUNTS IN DROP DOWN NOT VISIBLE |
| 69 | 12605 | 21.1.4.0.0 | 33771986 | OBDX-21.1.3.0: ACCOUNT TRANSACTION SETUP IS NOT AVAILABLE FOR HELPDE |
| 70 | 12605 | 21.1.4.0.0 | 33772046 | [MAINRELEASE 33744104 ] "CHECKER" ROLE FROM TOP MENU , POST SELECTION NAME CHANGES TO "APPROVER" |
| 71 | 12605 | 21.1.4.0.0 | 33777282 | USER REPORT MAPPING || GCIF || OFFSHORE ITR || PS 21.1.3 |

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| Sr. No | Product Name | Version | Bug ID | Bug Description |
|---|---|---|---|---|
| 72 | 12605 | 21.1.4.0.0 | 33777397 | OBDX || 21.1.3.0.0 || GCIF USER CREATION LIMIT ISSUE |
| 73 | 12605 | 21.1.4.0.0 | 33782776 | THE MANUAL ALLOCATION SCREEN AT OBDX DOES NOT DISPLAY THE PAYMENTS |
| 74 | 12605 | 21.1.4.0.0 | 33783498 | [INNOVATION 33748486 ] REQUIRES FIX FOR THE BUG 33650157 ON 21.1.3.0.0 |
| 75 | 12605 | 21.1.4.0.0 | 33784410 | REF BUG 33760415 || AUTO FOCUS ON OTP SCREEN NOT AVAILABLE IN BENEFICIARY DELETION SCREEN |
| 76 | 12605 | 21.1.4.0.0 | 33788274 | UNABLE TO UPLOAD IOS APP ON TEST FLIGHT |
| 77 | 12605 | 21.1.4.0.0 | 33789152 | VIEW CLOSURE DETAILS" LINK ON CLOSE VAM ACCOUNT CONFIRMATION PAGE DOES NOT WORK |
| 78 | 12605 | 21.1.4.0.0 | 33793808 | REPORT GENERATION FAILED : PARTY WISE APPROVAL RULES REPORT |
| 79 | 12605 | 21.1.4.0.0 | 33799527 | [INNOVATION 33773033 ] SIT2-OBDX-21.1.2.0.0: DASHBOARD TEMPLATE VIEW NOT AVAILABLE |
| 80 | 12605 | 21.1.4.0.0 | 33800538 | SUPPORT FOR INCOMING PAYMENT INQUIRIES FOR (WITHIN BANK & WITHIN CUSTOMER'S ACCOUNT) |
| 81 | 12605 | 21.1.4.0.0 | 33802135 | ERROR MESSAGES IN OBDX WITH RESPECT TO VAM AND LM FUNCTIONS PART 2 |
| 82 | 12605 | 21.1.4.0.0 | 33803243 | 2FA- PUSH NOTIFICATION IS NOT WORKING IN PATCHSET 21.1.0.2.1 |
| 83 | 12605 | 21.1.4.0.0 | 33803357 | OBDX-21.1.3.0.0 : EXTENSIBILITY HOOK FOR ENUMERATION |
| 84 | 12605 | 21.1.4.0.0 | 33804726 | TD VIEW STATEMENT || ACCOUNTS ARE NOT GETTING LOADED ON LOADING OF SCREEN. |
| 85 | 12605 | 21.1.4.0.0 | 33810121 | FILE IDENTIFIER MAINTENANCE NOT SUPPORTING CUSTOM DOMAIN FOR EDIT OPERATION. |
| 86 | 12605 | 21.1.4.0.0 | 33810418 | ITR || OBDX || 21.1.3.0.0 || TEXT OVERLAPPING ISSUE ON ACTIVITY LOG SECTION |
| 87 | 12605 | 21.1.4.0.0 | 33810825 | UNABLE TO SUBMIT THE DOCUMENTS AS PART OF OUTWARD COLLECTION SCREEN |
| 88 | 12605 | 21.1.4.0.0 | 33813772 | SWIFT CODE LOOKUP ISSUE || UPPERCASE SWIFT CODE NOT WORKING AS EXPECTED |
| 89 | 12605 | 21.1.4.0.0 | 33814742 | CMS EXECUTE GENERIC RULE SET TO Y WHEN CREATING RECONCILIATION RULE |

| Sr. No | Product Name | Version | Bug ID | Bug Description |
|---|---|---|---|---|
| 90 | 12605 | 21.1.4.0.0 | 33814894 | OBDX || 21.1.3.0.0 || REPORT GENERATION DROPDOWN ISSUE WITH CHANGE IN ENTITY |
| 91 | 12605 | 21.1.4.0.0 | 33817636 | ISSUE WITH ONBOARDING GROUP CORPORATE |
| 92 | 12605 | 21.1.4.0.0 | 33819100 | INCONSISTENT BEHAVIOR WHEN 'ADMIN' APPROVES THE USER CREATION TRANSACTION |
| 93 | 12605 | 21.1.4.0.0 | 33819871 | ERROR - 'ACCESS DENIED' ON OPENING THE 'UPLOADED FILES INQUIRY' SCREEN |
| 94 | 12605 | 21.1.4.0.0 | 33820376 | DESCRIPTION OF VIRTUAL ACCOUNT NAME TOOLTIP IS INCORRECT IN THE VAM CREATION SCN |
| 95 | 12605 | 21.1.4.0.0 | 33820557 | ADHOC INTERNATIONAL PAYMENT PAGE, SYSTEM IS NOT ALLOWING CITIES WITH SPACE |
| 96 | 12605 | 21.1.4.0.0 | 33825081 | OBDX||21.1.3.0.0|| PARTY USER WISE FILE IDENTIFIERS MAPPING REPORT PDF ISSUE |
| 97 | 12605 | 21.1.4.0.0 | 33827029 | OBDX||21.1.3.0.0:- MULTI ENTITY PARTY ACCOUNT ACCESS THROWING ERROR |
| 98 | 12605 | 21.1.4.0.0 | 33829009 | ALIGNMENT ISSUE ON USER ONBOARDING REVIEW SCREEN |
| 99 | 12605 | 21.1.4.0.0 | 33829270 | ISSUE ON GCIF USER ACCOUNT ACCESS SCREEN |
| 100 | 12605 | 21.1.4.0.0 | 33830354 | 21.1.3.0.0||USER MANAGEMENT-SELECTED TOUCH POINTS ARE NOT VISIBLE FOR ADMIN USER |
| 101 | 12605 | 21.1.4.0.0 | 33830466 | USER MANAGEMENT :USER TOUCH POINT FOR ACCESSIBLE ENTITY SHOULD BE MANDATORY IN CREATE/EDIT USER |
| 102 | 12605 | 21.1.4.0.0 | 33833121 | 21.1.3.0.0 || USER ACCOUNT MAPPING NOT LISTING DOWN TRANSACTIONS UNDER TXN GROUP |
| 103 | 12605 | 21.1.4.0.0 | 33838835 | [INNOVATION 33814942 ] SIT2:OBTFPM-OBDX:14.5.2.0.0.0:TRADE_LC_CHARGES_SIMULATION IS FAILING |
| 104 | 12605 | 21.1.4.0.0 | 33839007 | [INNOVATION 33810418 ] ITR || OBDX || 21.1.3.0.0 || TEXT OVERLAPPING ISSUE ON ACTIVITY LOG SECTION |
| 105 | 12605 | 21.1.4.0.0 | 33839068 | LC AMENDMENT||PORT AND PLACE IN SHIPMENT DETAILS IS DISPLAYED AS MODIFIED. |
| 106 | 12605 | 21.1.4.0.0 | 33839643 | [INNOVATION 33763038 ] HEADER VALUES NOT APPLIED PROPERLY || MANAGE BRAND || 21.1.3.0.0 |
| 107 | 12605 | 21.1.4.0.0 | 33840477 | UNABLE TO UPLOAD FILE SIZE MORE THAN 2MB |

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| Sr. No | Product Name | Version | Bug ID | Bug Description |
|---|---|---|---|---|
| 108 | 12605 | 21.1.4.0.0 | 33843303 | [INNOVATION 33779126 ANAVPAT] ITR \|\| OBDX \|\| 21.1.3.0.0 \|\| MULTIPLE TRANSFER PAYEE DROPDOWN |
| 109 | 12605 | 21.1.4.0.0 | 33845274 | OBDX21.1.2.0.0 \|\| SYSTEM IS ACCEPTING SPACE WHILE CHANGING PASSWORD |
| 110 | 12605 | 21.1.4.0.0 | 33848541 | ROLE TRANSACTION MAPPING SCREEN SHOWING ERROR AFTER APPLY PATCHSET 18.3.8.0 |
| 111 | 12605 | 21.1.4.0.0 | 33849647 | CURRENCY NOT AVAILABLE IN LC AMOUNT |
| 112 | 12605 | 21.1.4.0.0 | 33854058 | [INNOVATION 33840438 ] OBDX21.1.2.0.0\|\|PREVIOUS VALUE IN NOT DISPLAYING IN COMPARE EXISTING VALUE |
| 113 | 12605 | 21.1.4.0.0 | 33854060 | [INNOVATION 33839068 ] LC AMENDMENT\|\|PORT AND PLACE IN SHIPMENT DETAILS IS DISPLAYED AS MODIFIED. |
| 114 | 12605 | 21.1.4.0.0 | 33859212 | 21.1.3 INVOICE UPLOAD IS GIVING HANDOFF ERROR |
| 115 | 12605 | 21.1.4.0.0 | 33861033 | PRIVATE PAYEE DELETE/MODIFY TRANSACTIONS CANNOT BE APPROVED BY APPROVER |
| 116 | 12605 | 21.1.4.0.0 | 33863797 | 21.1.2.0.0\|\|TRADE\|\|VIEW IMPORT LC\|\|ADDITIONAL CONDITIONS ARE NOT DISPLAYED |
| 117 | 12605 | 21.1.4.0.0 | 33863948 | 21.1.3 INVOICE EDIT PERSISTENT EXCEPTION |
| 118 | 12605 | 21.1.4.0.0 | 33883896 | [INNOVATION 33829232 ] FROM CONFIRMATION PAGE CLICK LOGOUT SYSTEM GIVE ACCESS DENIED ERROR |
| 119 | 12605 | 21.1.4.0.0 | 33893566 | [INNOVATION 33858704 ] ERROR IN SEARCHING THE MAPPING BRAND TRANSACTION |

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# 3. QUALIFICATIONS

| Sr. No. | Oracle Banking Digital Experience Modules | Host Integration* | Version |
|---|---|---|---|
| 1 | Oracle Banking Digital Experience Originations | Oracle FLEXCUBE Onboarding | 14.5.0.0.0 |
| 2 | Oracle Banking Digital Experience Retail Servicing | Oracle FLEXCUBE Core Banking<br><br>Oracle FLEXCUBE Universal Banking<br><br>Oracle Banking Payments | 11.10.0.0.0<br><br>14.5.0.0.0<br><br>14.4.0.0.3 |
| 3 | Oracle Banking Digital Experience Corporate Servicing | Oracle FLEXCUBE Core Banking<br><br>Oracle FLEXCUBE Universal Banking<br><br>Oracle Banking Payments | 11.10.0.0.0<br><br>14.5.0.0.0<br><br>14.4.0.0.3 |
| 4 | Oracle Banking Digital Experience SMS Banking | Oracle FLEXCUBE Core Banking<br><br>Oracle FLEXCUBE Universal Banking | 11.10.0.0.0<br><br>14.5.0.0.0 |
| 5 | Oracle Banking Digital Experience Retail Peer to Peer Payment | Oracle FLEXCUBE Core Banking<br><br>Oracle FLEXCUBE Universal Banking<br><br>Oracle Banking Payments | 11.10.0.0.0<br><br>14.5.0.0.0<br><br>14.4.0.0.3 |
| 6 | Oracle Banking Digital Experience Merchant Payments | Oracle FLEXCUBE Core Banking<br><br>Oracle FLEXCUBE Universal Banking | 11.10.0.0.0<br><br>14.5.0.0.0 |
| 7 | Oracle Banking Digital Experience Customer Financial Insights | Oracle FLEXCUBE Core Banking<br><br>Oracle FLEXCUBE Universal Banking | 11.10.0.0.0<br><br>14.5.0.0.0 |
| 8 | Oracle Banking Digital Experience Corporate Trade Finance | Oracle Banking Trade Finance | 14.5.0.0.0 |

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| Sr. No. | Oracle Banking Digital Experience Modules | Host Integration* | Version |
|---------|-------------------------------------------|-------------------|---------|
|  |  | Oracle Banking Trade Finance Process Management | 14.5.0.0.0 |
| 9 | Oracle Banking Digital Experience Wallets | Oracle FLEXCUBE Universal Banking | 14.5.0.0.0 |
|  |  | Oracle Banking Payments | 14.4.0.0.3 |
| 10 | Oracle Banking Digital Experience Corporate Virtual Account Management | Oracle Banking Virtual Account Management | 14.5.3.0.0 |
| 11 | Oracle Banking Digital Experience Corporate Liquidity Management | Oracle Banking Liquidity Management | 14.5.3.0.0 |
| 12 | Oracle Banking Digital Experience Corporate Supply Chain Finance and Cash Management | Oracle Banking Supply Chain Finance | 14.5.0.0.0 |
|  |  | Oracle Banking Cash Management | 14.5.0.0.0 |

 * Refer the 'Transaction Host Integration Matrix' section available in module specific user manuals to view transaction level integration details.

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# 4. BROWSER SUPPORT

This chapter lists the qualification of the Oracle Banking Digital Experience Patchset 21.1.4.0.0 release with various browsers:

* Support on the Android operating system is limited to Chrome for Android.

Please refer the following link to view the complete browser support policy:

[http://www.oracle.com/technetwork/indexes/products/browser-policy-2859268.html](http://www.oracle.com/technetwork/indexes/products/browser-policy-2859268.html)

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# 5. LANGUAGE SUPPORT

The Oracle Banking Digital Experience Patchset 21.1.4.0.0 release offers the following language support:

- Out of box translation is supported in English, Arabic, French, Simplified Chinese, and Spanish and Portuguese languages.

- Field validations are currently supported in English. To enable the field validations in other languages, refer **Oracle Banking Digital Experience Taxonomy Validation Guide**.

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# 6. KNOWN ISSUES AND LIMITATIONS

This chapter covers the known anomalies and limitations of the Oracle Banking Digital Experience Patchset 21.1.4.0.0 release.

## 6.1 Oracle Banking APIs Known Issues

NA

## 6.2 Oracle Banking APIs Limitations

NA

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