# Release Notes Oracle Banking Digital Experience Cloud Service Release 25.1.0.0.0

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Release Notes

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# 1. PREFACE

# 1.1 Purpose

Welcome to the User Guide for Oracle Banking Digital Experience. This guide explains the operations that the user will follow while using the application.

# 1.2 Audience

This manual is intended for Customers and Partners who setup and use Oracle Banking Digital Experience.

# 1.3 <u>Documentation Accessibility</u>

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

#### **Access to Oracle Support**

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

# 1.4 <u>Critical Patches</u>

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at <u>Critical Patches</u>, <u>Security Alerts and Bulletins</u>. All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by <u>Oracle Software Security Assurance</u>.

# 1.5 <u>Diversity and Inclusion</u>

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

# 1.6 Conventions

The following text conventions are used in this document:

Convention
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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.

# 1.7 <u>Screenshot Disclaimer</u>

The images of screens used in this user manual are for illustrative purpose only, to provide improved understanding of the functionality; actual screens that appear in the application may vary based on selected browser, theme, and mobile devices.

# 1.8 Acronyms and Abbreviations

The list of the acronyms and abbreviations that you are likely to find in the manual are as follows:

Abbreviation	Description
OBDX	Oracle Banking Digital Experience



# 2. FEATURES AND ENHANCEMENTS

The following describes the new enhancements made in Oracle Banking Digital Experience Cloud Service 25.1.0.0.0 release:

# 2.1 Framework Enhancements

# 2.1.1 Timer Maintenance

As part of this feature, Timer Maintenance is introduced to automate and schedule tasks based on different time intervals, improving efficiency and task management. The bank administrator can set, view, edit and delete timers for various tasks using the Timer Maintenance screen. Timers can be configured as One-time, Daily, Weekly, Monthly, Yearly and Custom. The administrator can validate the expression for each of the timer type. The timers can be enabled or disabled. The system prevents overlapping timers for the same task to avoid conflicts.

#### 2.1.2 Resource Bundle Maintenance

Resource Bundle Maintenance screen is introduced to search and view the resource names based on module name and bundle name. The bank administrator will be able to edit the locale specific resource value. Once the details are edited, the transaction is sent to the user for approval. Resource Bundle Maintenance option appears within Configuration menu of the hamburger menu.

## 2.1.3 Mailers in All Supported Languages

The bank administrator can maintain mailers in all supported languages to ensure effective communication with customers in their preferred language. The content editor also supports multilingual input. Also, as a bank user I should be able to view the mailer content (subject & body) in my current logged in language. In case, the bank administrator has not added the content in my language, then the content should be shown in Bank's default language. The addition of multilingual support to mailers allow users to receive communications in their preferred language for a more personalized experience.

## 2.1.4 Account Access Enhancements

The User Account Access maintenance has been enhanced for bank administrators to map transaction groups to corporate accounts available under the group corporate. Administrators will have flexibility to map single or multiple transaction groups to either all accounts or specific selected accounts. An option is provided to append new transaction groups to the existing groups associated with a corporate account or replace the existing transaction group mappings with the newly selected transaction groups.

#### 2.1.5 Mobile Number Component Change

The mobile number component is enhanced to capture the country code along with the mobile number. On selecting a particular country code, the mobile number formatting as well as the number of characters are validated. This component change with validations based on the selected mobile country code, ensures accurate and region-specific formatting.



### 2.1.6 Portal & Login Page Revamp

The user experience for Portal page as well as the Login page are enhanced with a more modern intuitive design and smoother navigation. The product features for each user type (Retail, Business, Corporate) have been added on the portal page to easily access the overall functionalities available. Additionally, users have the flexibility to customize their application experience by choosing their preferred theme and mode. They can easily switch between light mode and dark mode on the portal page. The digital banking login page has been streamlined and organized, creating a clean and clutter-free interface. On the mobile device, user can login using the user credentials or can opt for the alternate login method such as face ID, fingerprint, pattern and even passkey for quick access.

### 2.1.7 Retail Re-UX Enhancements

As part of this release, a significant enhancement has been made to Retail Digital Banking Modules on the desktop and mobile form factor. The new retail banking digital dashboard provides the user with an option to directly apply for any relationship which the user does not have with the bank.

Following key retail modules have been revamped to enhance the overall user experience:

- Hamburger Menu: The hamburger menu for retail users has been made concise by reducing nested options
  for better overall user experience. This minimalist design has helped reduce visual clutter and save real
  estate on the screen, making the navigation more intuitive
- Personal Finance Management: Personal Finance Management screens are enhanced to include various new features, such as the option to display completed goals, manage spend categories, Re-categorize and Split transactions functionalities.

## 2.1.8 Relationship Pricing

As part of this feature, an option is provided to offer customized pricing based on the overall relationship and value a customer brings to the company. When a customer opens a term deposit, based on the customer's relationship with the bank, special rate is shown if applicable.

## 2.1.9 Promise to Pay

Promise to pay functionality can be used if a delinquent customer is unable to make the payment immediately and plans to send the payment later. It becomes particularly useful when a loan account becomes delinquent, as it allows the customer to formally indicate their intention to settle the overdue amount at a promised future date. Promise to pay can help to track if the customer has made the payment by the committed date or not. One can use the status of promise to pay to track the payment and resolve the delinquent account once the payment is completed.

The Promise to Pay option can be availed from the dashboard or Loan details screen. The Promise Amount is the same as the overdue amount and the date by when the user promises to repay the amount can be selected. Once the promise has been made, the user can view a 'Make Payment link' to initiate the loan repayment.

Note: The promise date must be a future date which is fixed and cannot be modified anytime later.

#### 2.1.10 Gesture Based Support

For a mobile banking user, intuitive gesture-based controls are added to navigate the app more efficiently and enjoy a seamless banking experience. Users can explore swipe and long press gestures to create a fluid and engaging experience. Specific screens of below modules have been enhanced with gesture support:



- Current & Savings Accounts
- Term Deposit
- Recurring Deposit
- Loans & Finances
- Credit Cards
- Bill Payments
- Personal Finance Management

## 2.1.11 Account Details Enhancement

- Configurable Account Parameters: A day 0 configuration is added in order to display consistent format for account information across all dropdowns and account fields. This will help recognize and select the correct account with uniform information such as account number, account name, branch and currency, following the bank's day 0 configuration standards. This enhancement provides more flexibility in how account information is presented, based on the bank's preferences and needs.
- IBAN Number Display: An option has been provided to display the IBAN in addition to the Current & Savings Account number, providing users with more comprehensive account details.

## 2.1.12 Service Request Enhancements

An option is introduced to integrate with the Bank's Appointment Booking System through the Service Request Module. The bank administrator can create a bank appointment template using the service request form builder. The end customer can request an appointment with a branch representative by raising a new service request. A new service request called 'Bank Appointment' has been added so that user can easily access the appointment booking feature in a way that is most convenient. The user can book a branch visit by specifying details like date and time along with the reason for visiting the branch.

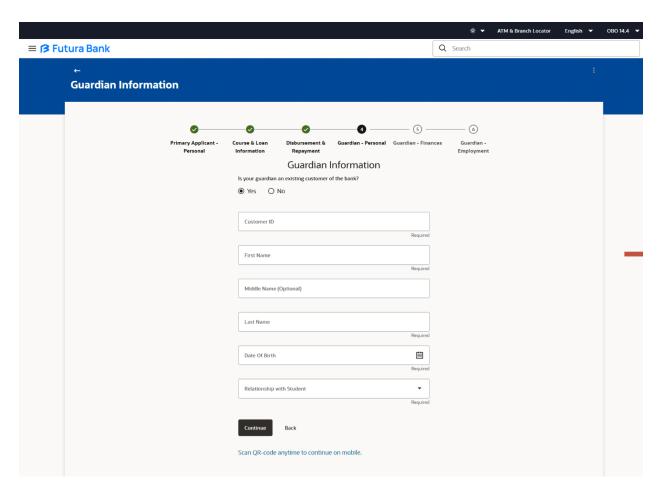
# 2.2 **Originations**

The following enhancements have been made in the Originations module in this release:

#### **Enhanced Guardian Information Capture in Retail Education Loans**

The Retail Education Loan Application form has been updated to capture extensive guardian information. The applicant can specify whether the guardian is an existing customer of the bank or has no prior relationship with the bank. If the guardian is an existing customer of the bank only the name, date of birth and customer ID of the guardian need to be provided. If the guardian is new to the bank, the applicant can specify information comprising of the guardian's basic personal information, identity and contact information.



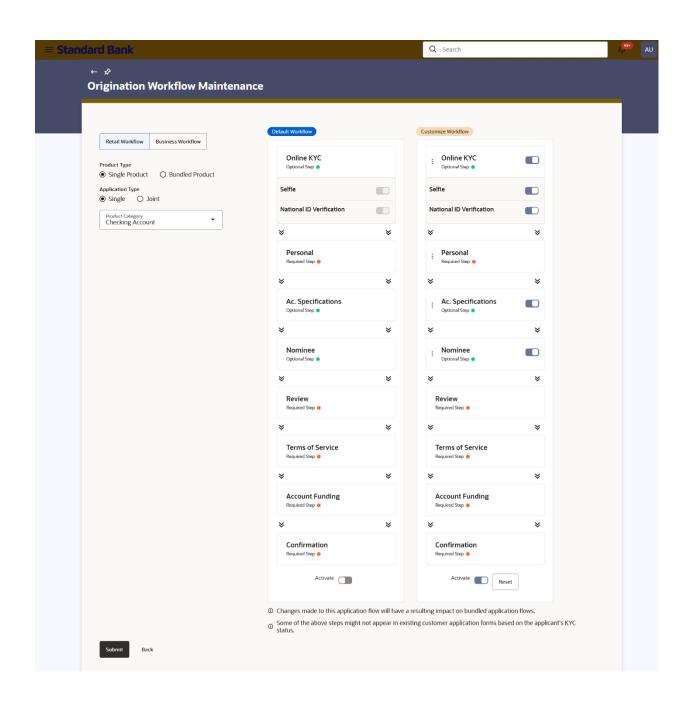


#### **Online KYC Maintenances Enhancement**

As of this release, the OBDX Originations Workflow Maintenance has been updated so as to enable the bank administrator to enable or disable the Online KYC step in the application form of a product category. If enabling the Online KYC step, the administrator can specify the mode of Online KYC to be enabled.

Note: Selfie mode (powered through Jumio integration) is not supported on cloud and this option will remain in disabled mode always.





### Relationship based loan interest rates

The Relationship based pricing feature enables banks to reward customers that have existing accounts, investments, or a strong banking history with a lower interest rates as a reward for their engagement with the bank.



An EMI Calculator has been added against all unsecured personal loan products and can be accessed by existing customers of the bank by selecting the 'Calculate EMI' option present on each product card on the Unsecured Personal Loans listing page. Once the customer enters the loan amount, tenure and other required information on the EMI Calculator screen, the system will calculate and present the customer with a preferential rate of interest that is derived with the help of the PDS tool considering the customers relationship with the bank. The customer will be able to view the breakdown of the interest rate and can also view the loan repayment schedule. If the customer finds the interest rate suitable, they can apply for the loan on the EMI calculator screen itself by selecting the Apply Now option. The loan amount and other information entered on the EMI Calculator is then prepopulated on the Loan Information screen in the application form that is generated.

This feature is available when OBRL is the host system and at present is available in OBDX for Unsecured Personal Loan products for the US region.

#### Other Enhancements -

- Interest Rate Types for Loans: In case the loan product being applied for supports both fixed and flexible interest rates, then the applicant will be provided with the option to make a selection on the Loan Information section of the application form. This field has also been added on the EMI calculator of Personal Loan products available to existing customers. This enhancement is applicable to all loan product applications across Retail Generic (ROW), Retail US LZN and SMB
- Units to capture loan tenure: The units supported for a loan product (Years, Months and Days) to capture the loan tenure can vary as maintained in the mid-office. Hence, there has been an enhancement made in OBDX to only display those units to capture loan tenure in the application form that are supported for the loan product. These can be a combination of Years, Months and Days. This enhancement is applicable to all loan product applications across Retail Generic (ROW), Retail US LZN and SMB
- Offer Letter Rejection Reason: This enhancement is applicable to retail loan applications as well as retail savings and checking applications in which the applicant has opted for overdraft. If the applicant rejects the loan or overdraft offer from the application tracker, they are required to provide a reason for which the offer is being rejected. The means to capture the rejection reason has been updated in the mid-office system. Hence, this feature has been enhanced in OBDX as well to enable the applicant to select multiple reasons, as required.
- Interest Payout Frequency for Deposits: This feature is applicable when the host is RDEP. Previously the
  only interest payout frequency supported was Monthly. With this enhancement, the interest payout
  frequencies supported for the term deposit/certificate of deposit can be Weekly, Monthly, Quarterly, Half
  Yearly and Yearly.
- Retail Unsecured Personal Loans for Women: This feature is specific to the Retail Unsecured Personal Loan applications in the US region and has been introduced so as to facilitate loans designed by the bank specifically for women. Hence, the field Gender has been added in the Personal Information section of Retail US LZN Unsecured Personal Loan application forms. This field will be mandatory for all Retail US LZN Unsecured Personal Loan application forms that are designed specifically for women and if the applicant selects any value other than 'Female' they will not be able to proceed with the application form.
- US region specific changes: The field to capture Statement Mode has been removed from under the
  Account Specifications sections for checking accounts, savings accounts and certificates of deposit product
  application forms. The field 'Rank' has been added under the list of fields captured if the applicant is a
  serving defence officer or is a dependent of a serving defence officer. This information is captured only for
  Credit Cards and Unsecured Personal Loans applications.



Application Form PDF enhancement: The Application Form PDF, containing all the information that was
entered in the application form and available to the applicants from the application tracker, will be generated
by the mid office (OBO) system as per standard template. Previous to this release, it used to be generated
by OBDX.

# 2.3 Payments & Transfers

This release introduces key features and enhancements across user experience, security and performance.

## 2.3.1 Scan QR Code to make payments

Retail users can instantly send and receive payments within the same bank by scanning or sharing their account QR code. For enhanced security, QR codes are encrypted.

#### 2.3.2 User Experience & Performance Improvements

- Save and Use Drafts: Users can now save drafts with Pay Later and Recurring options.
- Share Payment Confirmation: Payment confirmation can now be shared with others for better tracking and documentation.
- Payee Management Access Control: The Account, DD, and P2P tabs will now be hidden from Payee Management transaction if a user lacks access to respective payees.
- **Does Not Show 'Add as Payee' on Confirmation:** If a payment is made to an existing payee, the *Add as Payee* option will no longer appear on the confirmation screen.
- Enhanced Payee Image Handling: Payee images will now be automatically resized when uploaded.
- Display Bank Code in Recent Payments: Both incoming and outgoing transactions now display the bank code for better identification of the sender/receiver bank.
- Enable 'Refresh' on Outward Payment Inquiry Page: The Transaction details page now allows refresh only for few relevant statuses.
- Payment Networks & Purpose Codes: Payment networks can now be fetched from the underlying Product processors for proper mapping with purpose codes. Bank user can map the desired purpose code to the network and same will be available on the payment screen.
- **Account API Enhancements:** Now supports configurable parameters for *Search-As-You-Type* and *Search Filter by Criteria*.
- **E-Receipt Download Option:** Retail users can now download e-receipts from the confirmation screen.
- Optimized API Calls for Payments & DD Screens: Unnecessary API calls have been removed, improving performance and reducing system overhead.
- Migrate Favourites to v2 API: Favourites have been successfully migrated to the latest API version.

#### 2.3.3 Cross-Border Payment configuration

The Cross-Border Payments screen is now configurable, enabling banks to customize it according to their specific requirements. This ensures that users see only the relevant payment fields as configured by the bank. Implementation partners can configure cross-border payment transactions to meet bank requirements without the need for code changes.



## 2.3.4 Re-UX of Multiple Transfer Enhancements

Retail and corporate users with the required access can now initiate multiple payments directly from the Make Payment screen, simplifying the process for both single and multiple transactions initiation. Users no longer need to navigate separate menu options, making payment journeys more intuitive and efficient with fewer steps.

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

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

## 2.4.1 CIF Selection

Large corporates usually have multiple subsidiaries each of which can be a customer of the bank with its own CIF. Such corporates also tend to have common treasury/finance team users who access online. For such users switching between different subsidies is a much-needed feature.

Hence, in order to help Corporate users to create and manage Overview and other internal screens, new feature has been provided that allows corporate users to select a party from a list of all accessible parties for which user want to carry out the transaction.

## 2.4.2 UX - Redwood Theme

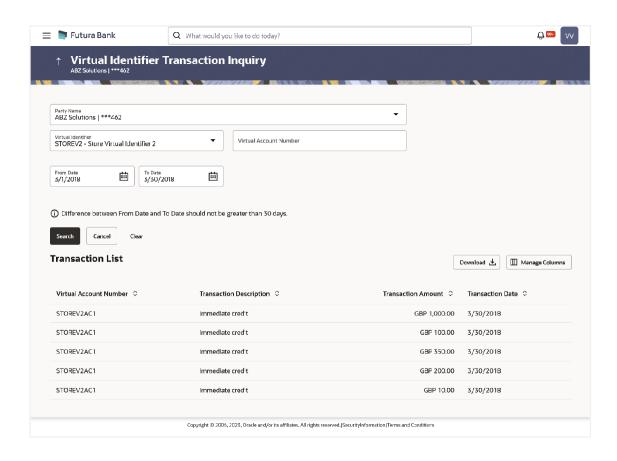
In order to adhere to Oracle's guideline, all internal screens and the overview have been reskinned to include Redwood theme.

#### 2.4.2.1 <u>Virtual Identifier Transaction Inquiry</u>

The new feature "Virtual Identifier Transaction Inquiry" enables a corporate user to make Virtual Identifier based search inquiry and view the related Virtual Accounts transactions summary.

User can also download the inquiry result in CSV format.





#### 2.4.2.2 Performance Optimization

API calls related to fetching of virtual accounts from host and their user access check have been optimized for improved UI performance. These changes have been implemented in following screens/widgets -

- List Virtual Account
- List Virtual Accounts eligible for closure
- Track closure of Virtual Accounts
- Accounts & balance widget
- Top 5 Virtual Accounts Widget
- Balance Trends of Virtual Accounts widget

## 2.4.2.3 Addition of Virtual Account Look Up

In various VAM screens where a single Virtual Account is to be selected by user, current Virtual Account dropdown used to fetch all the accounts from Host and then apply access check, but now it will be replaced by a Virtual Account Look Up.

This look up will be an overlay on the screen where user will get multiple filters like (Account Number, Name Branch, Currency etc.) to search & select the Virtual Account. This look-up will improve usability in scenarios where the number of Virtual Accounts is very large.



Look up feature has been incorporated in the below screens:

- Create Virtual Account screen (VA in selected Structure)
- Create Virtual Account Structure screen (Header & Link VA)
- Pre-generated Statement screen
- Ad hoc Statement screen
- Transaction Inquiry screen
- Special Rates Maintenance screen
- Initiate Virtual Account closure (transfer accounts)

#### 2.4.2.4 Quick Links Widget

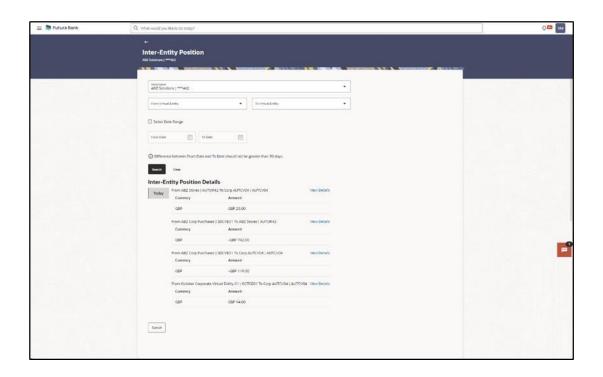
New widget has been added on the Dashboard that provides the quick links to navigate to the most frequently used transactions. The following transactions are available in this widget:

- Ad hoc Statement
- Pre-Generated Statement
- Transaction Inquiry
- Add Special Rates
- Add General Rates
- File Upload

# 2.4.2.5 Inter Entity Position Inquiry

New feature - "Inter Entity Position Inquiry" has been developed that enables a corporate user to make lending and borrowing status inquiry allowing the user to track the fund movement between Virtual Entities and view its related outstanding position details.





### 2.4.2.6 Performance Optimization

Move money (widget and transaction screen) has been optimized for improved performance.

- Changes have been implemented in the API calls to fetch the Virtual Accounts from Host when user selects "Transfer From" and "Transfer To" Virtual Account for fund transfer.
- Additionally, Virtual Account look up has also been incorporated to search Virtual Accounts. This look up is
  an overlay on the screen where user will get multiple filters like (Account Number, Name Branch, Currency
  etc.) to search & select the Virtual Account resulting to improved usability in scenarios where the number
  of Virtual Accounts is very large.

#### 2.4.2.7 UI Download

Using this feature, users will be able to personalize the information to be displayed/downloaded from search grid displayed. Following features are supported:

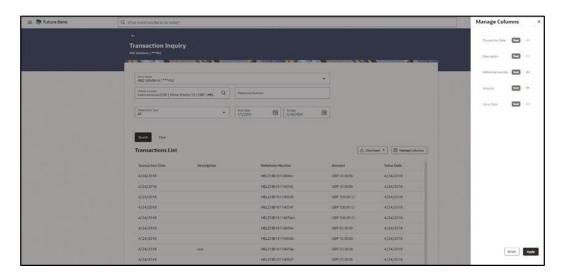
#### 2.4.2.8 Manage Columns

These column preferences/rearrangement setup by the user will be saved for future reference i.e., in case the user revisits this screen, the preferred columns will only be displayed in the table. Following transactions have been enhanced for this change -

- List Virtual Entity
- List Virtual Accounts
- Track Closure
- Transactions Inquiry
- Charges Inquiry



#### List Remittance ID

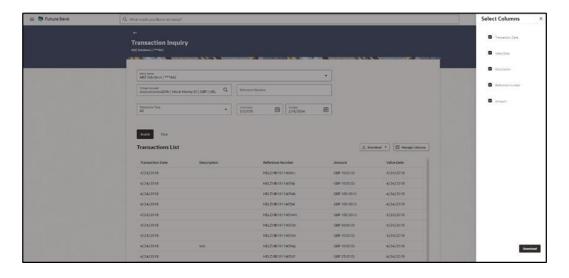




#### 2.4.2.9 Download Columns

An option is available to download the search result in CSV & PDF format. Further, user can also modify the column selection while downloading. The downloaded report will have the same columns as selected by the user on the UI. These changes have been done for the following transactions -

- Transactions Inquiry
- Charges Inquiry



#### 2.4.2.10 UI Download

In addition to the last release, following transactions have been further added under Manage Columns and UI download functionality. Using this feature, users can personalize the information to be displayed/downloaded from search grid displayed.

## 2.4.2.11 <u>Manage Columns</u>

These column preferences/rearrangement setup by the user will be saved for future reference i.e., in case the user revisits this screen, the preferred columns will only be displayed in the table. Following transactions have been enhanced for this change -

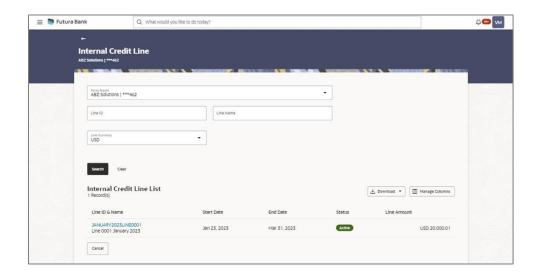
- List Structures
- List Internal Credit Lines
- List Internal Credit Line Linked Accounts
- List VA eligible for closure

### 2.4.2.12 <u>Download Columns</u>

An option is available to download the search result in PDF format. Further, user can also modify the column selection while downloading. The downloaded report will have the same columns as selected by the user on the UI. This change has been added for -

List Internal Credit Lines





#### 2.4.2.13 Access check in Statements

Currently, search results for the chosen statement type in both Pre-Generated and Ad hoc statements are driven only by the statement preference set at the Virtual Entity/Account level. With this change, an additional check will be applied to verify if an appropriate access has been provided to the Virtual Account(s) for the selected Virtual Entity for which the user wants to download the statement.

#### 2.4.2.14 <u>Pre-Generated Statements</u>

- PDF Statements
  - In the scenario, when the statement preference is set to the Virtual Entity Level (consolidated), users can generate the PDF statement only if they have access to all the Virtual accounts associated within that Virtual Entity.
  - If the statement preference level is at the Account Level, users can download the PDF statement only if appropriate access has been maintained to the Virtual Account in context.
- MT/CAMT Statements:
  - Users can download MT/CAMT statement only if an appropriate access has been provided to the Virtual Account in context.
- Ad hoc statements
  - Users can download all statement types (PDF & MT/CAMT) provided an appropriate access has been maintained to the Virtual Account in context.

#### 2.4.2.15 Removal of Core DDA dependencies

This feature is a configuration to capture whether integration with bank's DDA is available or not for Oracle Banking Digital Experience. With this, the Virtual Account module will work seamlessly even when integration to the bank's DDA is not available. In such a scenario, the parameter "DDA availability for Virtual Accounts Management (Y/N)" will be set to N and the real account balances will not be displayed on the UI but the virtual account functionalities will continue to work.



#### 2.4.2.16 Role Transaction Mapping Clean-up

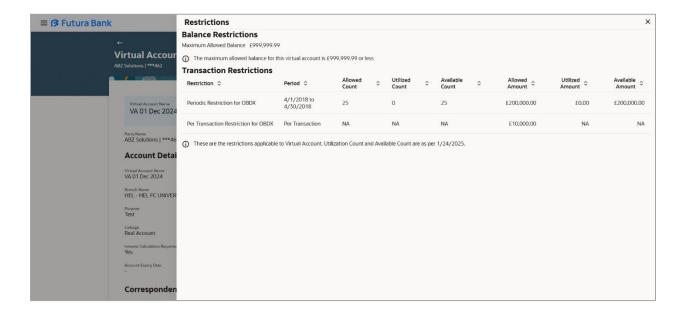
Existing functionality has been improved to simplify the categorization of role transaction mapping for all the transactions related to Virtual Accounts Management, effectively grouping them under the relevant transaction menu categories. Following changes have been done –

 Grouping of transactions from individual transactions (Create, Edit, View, Download, etc.) into broader categories (Maintain, Inquire, Delete, etc.)

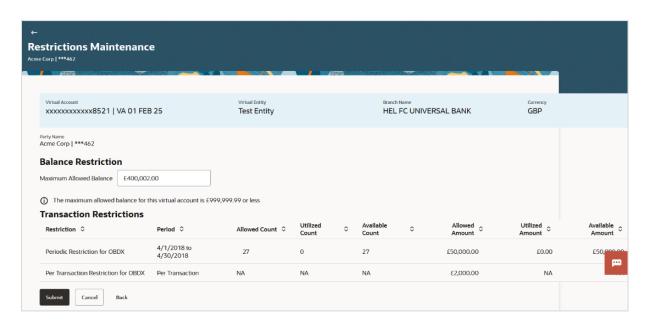
Additionally, the dependencies between cross transactions have been updated to ensure that all functional transactions in the Hamburger Menu works in line with the corresponding line items listed under RTM transactions.

#### **Amount & Balance restrictions on Virtual Accounts**

- Amount Restrictions:
  - In addition to the existing restrictions on number of transactions that can be performed on a Virtual Account for a period, now the user will also have an option to restrict the cumulative value of transactions that can be performed for a period.
  - Three new fields (Allowed amount, utilized amount and Available Amount) have been added for the same. This feature is available in both view and update Virtual Accounts restrictions.
- Balance Restriction:
  - New feature has been introduced to view and edit the maximum balance that can be held for a specific Virtual Account. This option is available under "View Virtual Accounts".

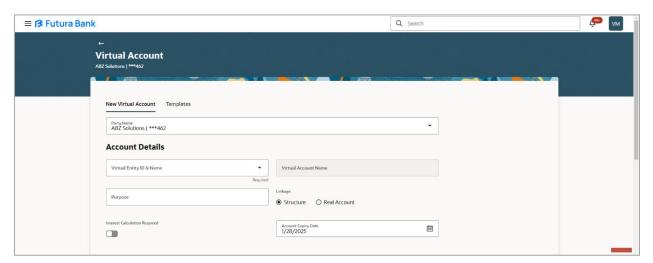






#### 2.4.2.17 <u>Virtual Account Expiry Date</u>

This feature allows the users to define an expiry date during Virtual Account Creation. Additionally, users can also view the Expiry details, edit, and close Expired Virtual accounts.



#### 2.4.2.18 Name Change Restrictions

Currently during Virtual account creation, Virtual account name is defaulted to the Virtual Entity Name and is editable at an account level. With this change, based on the product selection user will be restricted from updating the Virtual Account name if the same is not permitted at the product level. User will be able to modify the Virtual Account name only if it is allowed at a product level.

The above change will be applicable in Create Virtual account (with or without templates), Edit Virtual Accounts & Create and modify Virtual account using File uploads.



# 2.5 Liquidity Management

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

# 2.5.1 CIF Selection

Large corporates usually have multiple subsidiaries each of which can be a customer of the bank with its own CIF. Such corporates also tend to have common treasury/finance team users who access online. For such users switching between different subsidies is a much-needed feature.

Hence, in order to help Corporate users to create and manage Overview and other internal screens, new feature has been provided that allows corporate users to select a party from a list of all accessible parties for which user want to carry out the transaction.

## 2.5.2 Edit Structure Simulation

In addition to the existing Structure Simulation functionality, Edit structure simulation has been added that enables a corporate user to modify account structures simulation details using the digital banking platform.

While editing a structure Simulation of Sweep, Pool or Hybrid type, a corporate can perform the following tasks:

- Choose Accounts to participate in Structure Simulation
- Define Structure Simulation Details Sweep, Pool with interest methods Interest, Advantage & Ratio and Hybrid with interest method as "Interest" only
- Define Account Mapping and specify the hierarchies
- Set up instructions between each account pair.
- Review and Confirm simulation structure modification

#### 2.5.3 UX - Redwood Theme

In order to adhere to Oracle's guideline, all internal screens and the overview have been reskinned to include Redwood theme.

#### 2.5.3.1 Copy/Reinitiate Create Structure

With this feature, user can create a new structure (Sweep, Pool and Hybrid) by copying and using the contents from a structure for which creation has been already initiated without having to enter the entire information again.

#### 2.5.3.2 Rearrange Columns in List Structure

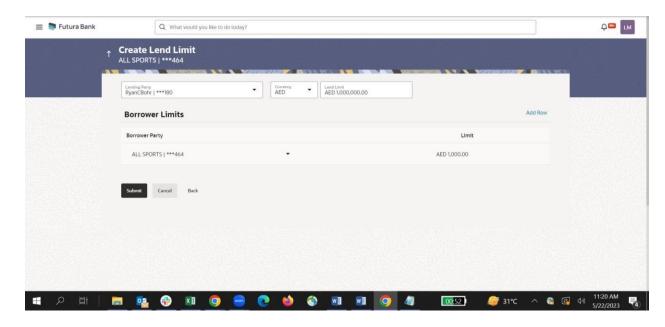
Allows a corporate user to personalize the columns i.e. rearrange/remove columns in the search result grid on Inquiry screens. These columns preferences are saved for future reference and when the user return to the screen, just the desired columns are shown in the table.

#### 2.5.3.3 Intercompany Loans

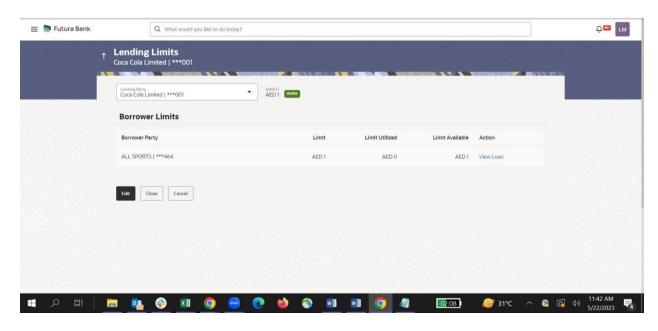
New functionality has been developed that enables a corporate user to define an Intercompany lend limit within the group companies. Using this feature, a corporate user can -

1. Create Lend Limit - An ability to the corporates to define Intercompany lending limits between lending party and borrower party





2. View Lend Limits - Allows Corporates to view Lend limits and track the utilization of limits against the loans.



- Edit Lend Limits Through this option, user can modify the Lend limits
- Close Lend Limits Allows corporates to close lend limits.
- Loan Summary Displays the summary of the loans initiated between the Lender and Borrower
- Loans Inquiry Allows user to enquire on the loan details/transactions based on search parameters.
- Loan Settlement Ability to settle outstanding loans from channel.



#### 2.5.3.4 Structure Account Access Revamp

As part of this release, existing structure is revamped to include following Account Access related changes

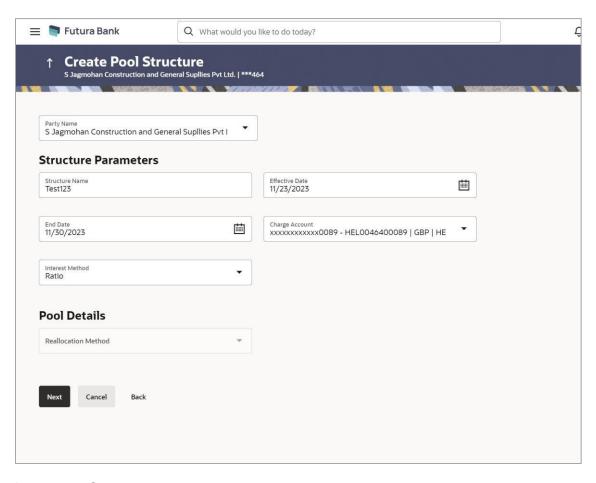
- Account Access check has been removed from List Structure screen enabling users to view all the available structures.
- View structure details screen now includes an access check. Accounts/nodes for such accounts are greyed out and their balances are hidden.
- Accessing "Account Details" for inaccessible accounts in More Actions when viewing a Structure will not be possible.
- More Actions for inaccessible accounts will not be permitted during Structure modification, and when any
  accessible account is de-linked, all of its child accounts even if some of them are inaccessible are also delinked.

A structure will not be available for modification if any one of the structure's accounts (including the charge or central account) is inaccessible.

#### 2.5.3.5 Ratio Method in Pool Structure

New interest method has been added in Pool structure which allows the user to select Interest Method as "Ratio". This enables corporates to distribute interest between parent and child account in the ratio between the negative and positive balances. This functionality is enabled for "Create and manage Pool Structures and Pool Structure simulation".

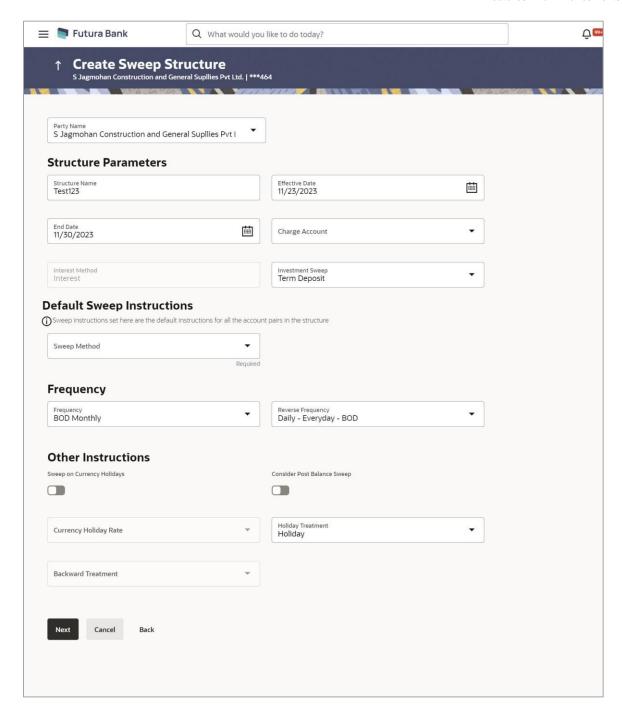




### 2.5.3.6 Investment Sweep

To utilize funds in an optimum way and earn higher interest returns, this feature enables a corporate user to select Investment Sweep options like Money Market, Term Deposit during Sweep structure creation. This feature has been added in Create and manage Sweep structures.





### 2.5.3.7 Account Structures - Revamp and Staggered Opening

Following changes have been done as part of this release -

- Account Structure screens will now open in a staggered way with one level opening at a time. When the
  user clicks on any parent node, all the child accounts of that parent node are displayed and improve the
  performance.
- The node design, inaccessible nodes and strip colours in the account structure have also been updated for better user experience and functionality.



- Further, Pagination is included at every level of structure layer and displayed if the number of nodes exceeds the allowed limit as per the configuration.
- In addition to the development done in last release Copy/Reinitiate structures will also be available for (Pool structure with Ratio Method and investment Sweep Structure) under "My Initiated List" widget allowing the users to create a new structure by copying and using the contents from a structure for which creation has been already initiated without having to fill the entire information again.
- New link to "Show All Pairs" is incorporated in Sweep and pool structures for the users to review the existing instructions and change the priority/reallocation percentage accordingly.

### 2.5.3.8 UI Download

Using this feature, users will be able to personalize the information to be displayed/downloaded from search grid displayed.

Following features are supported:

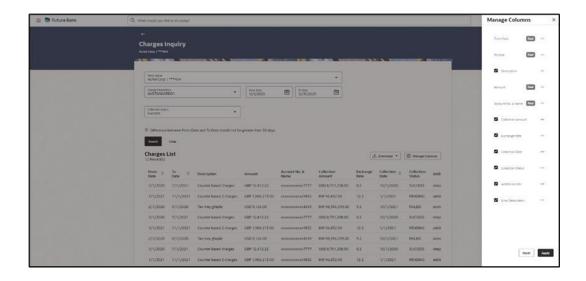
#### **Manage Columns**

These column preferences/rearrangement setup by the user will be saved for future reference i.e., in case the user revisits this screen, the preferred columns will only be displayed in the table. Following transactions have been enhanced for this change:

- List Simulation Structures
- Log Monitor
- Charges Inquiry

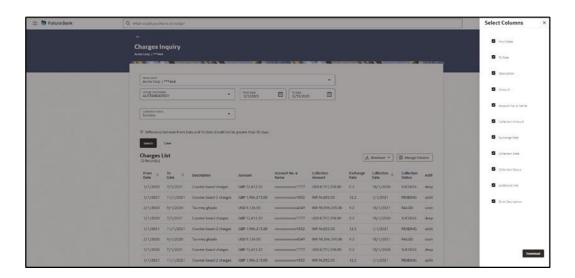


#### **Download Columns**



An option is available to download the search result in CSV & PDF format. Further, user can also modify the column selection while downloading. The downloaded report will have the same columns as selected by the user on the UI. These changes have been done for the following transactions -

- Log Monitor
- Charges Inquiry



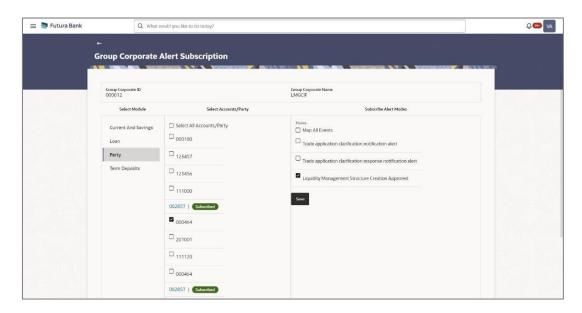


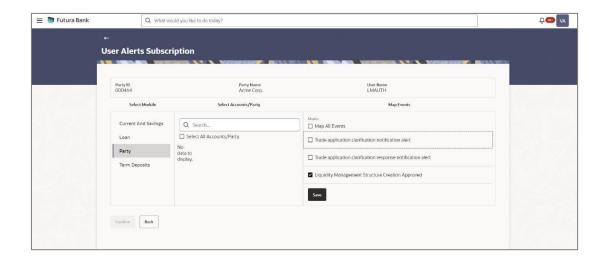
#### **Host Alerts**

With this enhancement, corporate users will be able to subscribe to Liquidity Management related alerts for one or more parties for the mapped events. This feature is available under party module and can be created at both GCIF and user level.

List of events that are available for mapping:

Liquidity Management Structure creation approval.

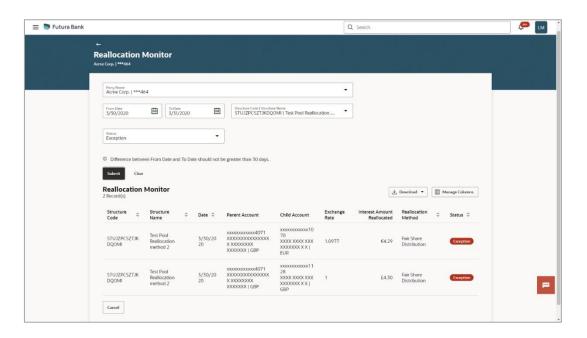






#### **Reallocation Monitor**

A new feature has been developed that enables a corporate user to search and view the reallocation details of a Pool structure. User can search and view the reallocation details of a structure for date range. Additional features include fetching the reallocation data based on status and downloading of the monitor data in CSV format.



#### Removal of Core DDA dependencies

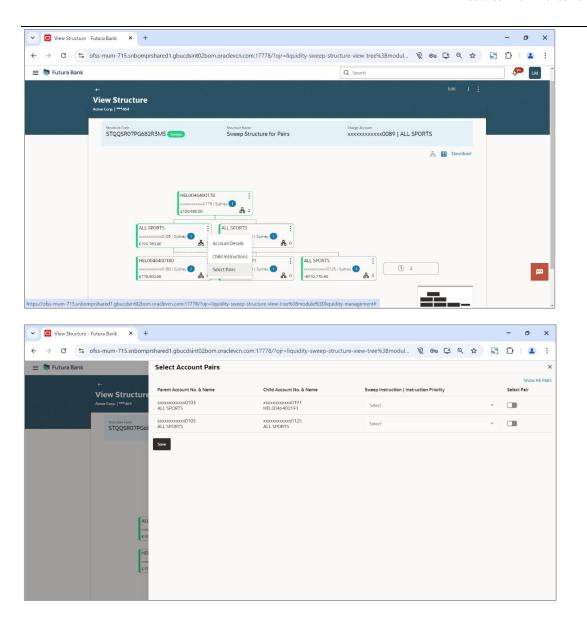
This feature is a configuration to capture whether integration with bank's DDA is available or not for Oracle Banking Digital Experience. With this, the Liquidity Management module will work seamlessly even when integration to the bank's DDA is not available. In such a scenario, the parameter "DDA availability for Liquidity Management (Y/N)" will be set to N, the real account balances displayed will be from Oracle Banking Liquidity Management instead of the DDA.

#### Ad hoc account pair execution in Sweep Structure

In addition to the existing functionality of ad hoc executing the entire structure, users will now be able to ad hoc execute account pair too in a sweep structure. This feature has been incorporated in View Sweep structure screen where the users can select one or more account pairs and execute instructions at pair level.

Note: This feature is available only for sweep structures and not available in sweep part of hybrid structures.





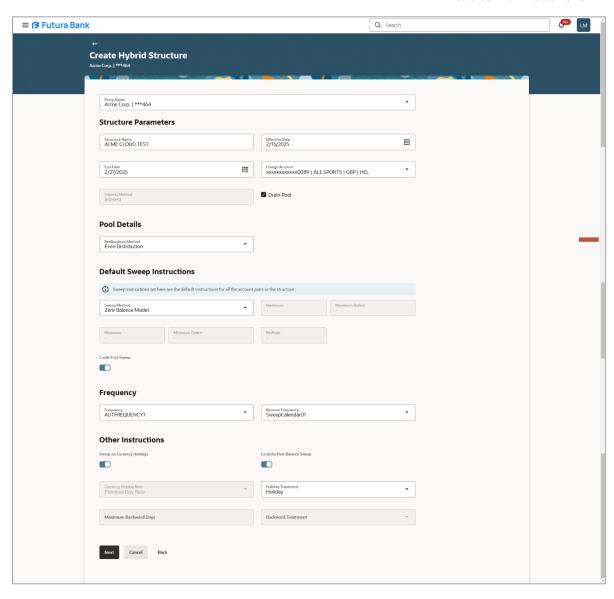
#### **Role Transaction Mapping Clean-up**

Existing functionality has been improved to simplify the categorization of role transaction mapping for all the transactions related to Liquidity Management, effectively grouping them under the relevant transaction menu categories. Following changes have been done –

• Grouping of transactions from individual transactions (Create, Edit, View, Download, etc.) into broader categories (Maintain, Inquire, Delete, etc.)

Additionally, the dependencies between cross transactions have been updated to ensure that all functional transactions in the Hamburger Menu works in line with the corresponding line items listed under RTM transactions.





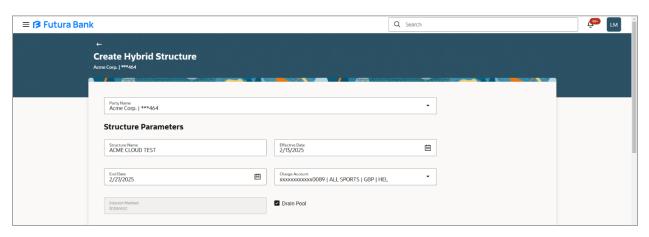
#### **Drain Pool**

This feature enables corporations to sweep out funds from notional pools. Pools are typically created to notionally combine balances across accounts and earn higher interest rates. With drain pool functionality, money can be swept out of such notional pools to accounts where money is needed and achieve better liquidity management.

Drain pool will be available in the application as a variant of Hybrid structure. During structure creation, user has to opt for Drain Pool flag as Yes in the structure details screen. Further, during a drain pool structure creation user is given the option to start the structure either with a pool or sweep structure. Apart from adding regular sweep or pool accounts, at appropriate places in the structure an entire pool structure can be added which will be represented by the notional header node on the screen.

To achieve sweeps from this pool, which is part of a drain pool structure, user can select one of the accounts as "Nominated Account" in which sweep will happen. Rest of the hybrid structure behaviour during view, edit etc. remains unchanged for a drain pool structure.





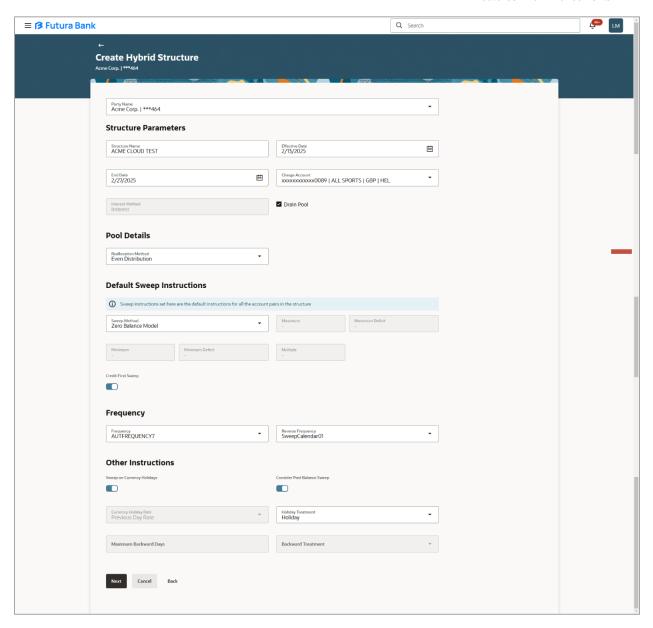
#### **Credit First Sweeps**

Credit First sweep feature is an enhancement done to the existing sweep structure functionality. Currently when a sweep structure is executed (during EOD/Intraday/Ad hoc), when the parent account has multiple children, the sweeps happen in based on sweep priority. With credit first sweep functionality,

- 1. System will first perform the upward/one-way sweeps before performing the downward/two-way sweeps at each parent level.
- 2. The priority maintained for sweeps will only be considered during the downward/ two-way sweeps- when child account is being funded.
- 3. The priority should be ignored during the upward/one-way sweeps being performed from child to parent.

User can opt for this feature by marking the Credit First flag as Yes in the Structure Details screen of a sweep structure.







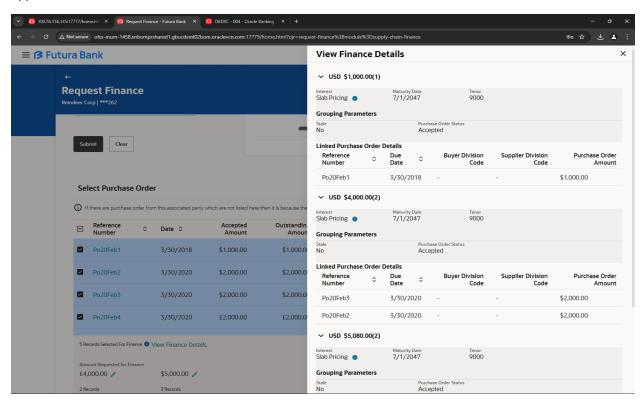
# 2.6 Supply Chain Finance

As part of this release, Supply Chain Finance module has been enhanced with following features:

## 2.6.1 Request Finance

#### **Display Simulated Interest Data:**

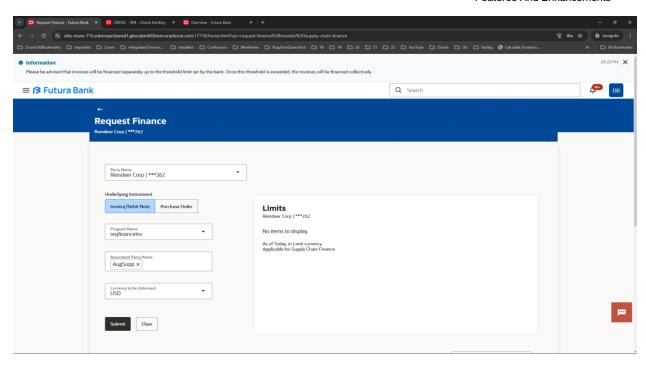
Corporate is able to avail finance against its outstanding invoices/debit notes or purchase orders in the request finance screen. Here user can select either single or multiple instruments for finance. Post selection for finance, the user can view applicable interest on the respective finance. View Finance Details hyperlink allows user to view the number of finances being disbursed against the selected invoices and its grouping parameters along with the applicable interest.



#### Consolidated finance message

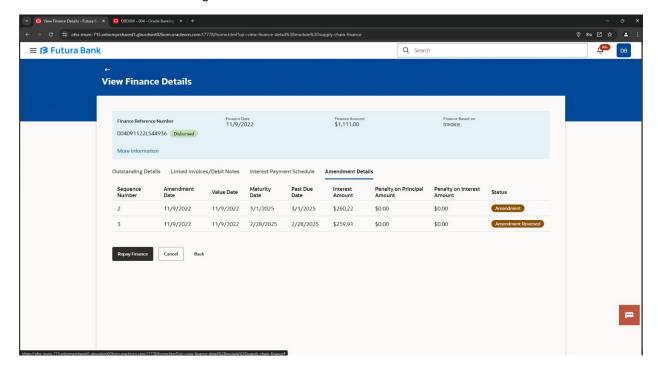
Corporaate user has the facility to select single or multiple instruments for finance. However, the number of finance being disbursed against selected invoices depends upon the flag of parameter 'Consolidated Disbursement flag'. Basis the parameter the instruments will be either be disbursed into individual finance or will be grouped into a single finance. Accordingly, a message will be displayed to the corporate user on the portal to inform whether the individual finance is being disbursed or consolidated finance is being disbursed.



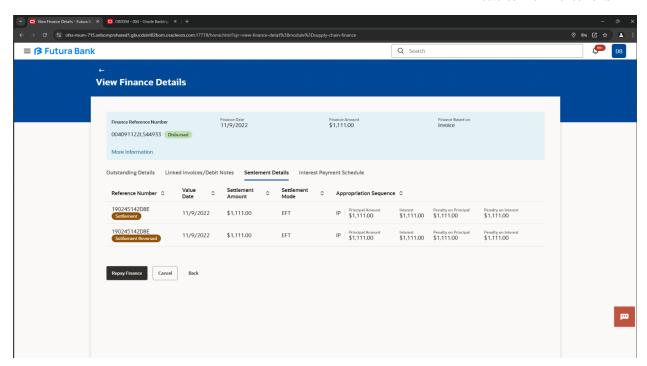


# 2.6.2 View Finance

View finance screen displays all the outstanding finances belonging to the logged party or the selected party. Reversal of a particular stage of the finance is now supported in Host. The reversal record of the finance stage will also be visible to the user on the portal in View finance details screen. Reversal is possible of disbursement, amendment and settlement stages of a finance.





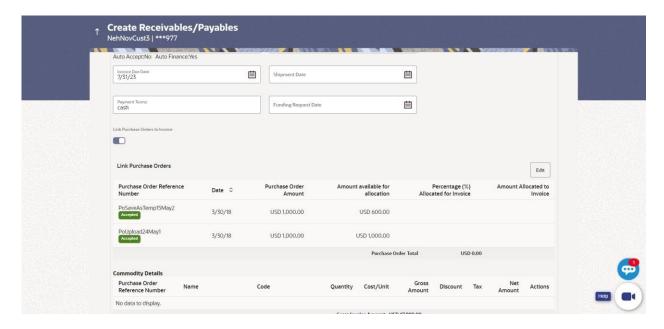


## 2.7 Receivables & Payables

As part of this release, Receivables and Payables module has been enhanced with following features:

## 2.7.1 <u>Create Receivables – On Screen</u>

Create Receivables screen has been enhanced to allow linkage of purchase order during creation of Invoice. This is developed as part of pre to post shipment feature.





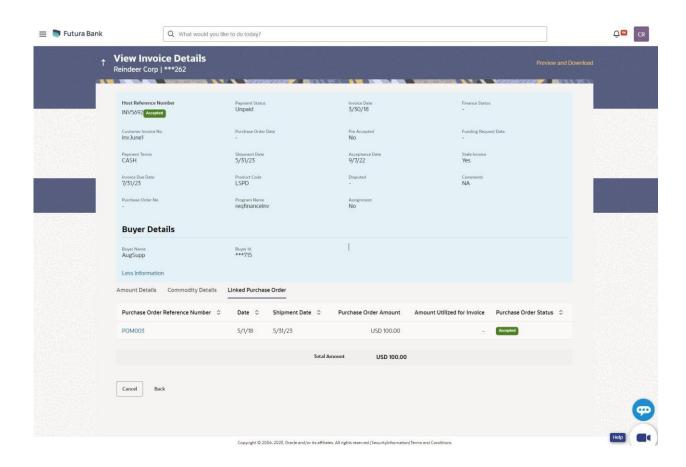
## 2.7.2 Create Receivables - Bulk File Upload

A new format is created to upload invoice records for creation. With this format corporate user will be able to link purchase order to invoice and also add commodities to the invoice.

#### 2.7.3 View /Edit Receivables/Payables

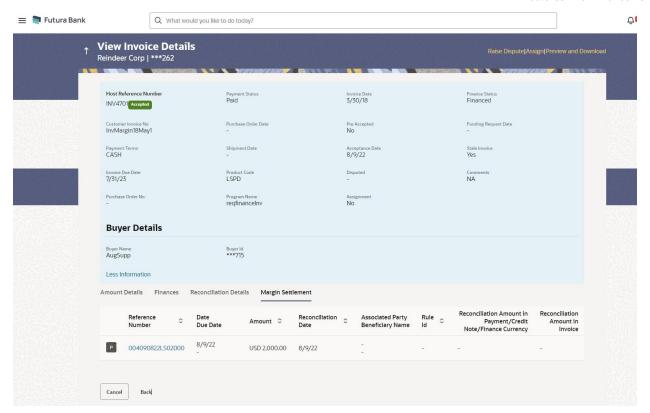
The screen which displays the detailed information of the invoice or debit note is enhanced and following tabs are added to display different type of information during a life cycle of an invoice and debit note.

Linked purchase order - This tab appears if purchase orders are linked to the invoice. It displays all the information of the linked purchase order.



Margin Settlement Tab - This tab appears if an invoice for which lesser finance is availed and is reconciled against the payment for full outstanding value of the invoice. Post settlement of the finance, the balance amount remaining out of the payment is termed as the Margin which would be either refunded or reconciled as per set up.





## 2.7.4 View Purchase Order

Detailed inquiry of a single purchase order is enhanced to display the Linked Invoice detail tab. This tab displays information regarding the linked invoices.

#### 2.7.5 View Payments

Reconciliation details tab of a detailed Inquiry of a single Payment is enhanced to display additional information of excess payment. In this information regarding balance amount of payment post reconciliation of instrument is displayed.

#### 2.7.6 **Group CIF Selection**

Large corporates usually have multiple subsidiaries each of which can be a customer of the bank with its own CIF. Such corporates also tend to have common treasury/finance team users who access online. For such users switching between different subsidies is a much-needed feature.

Hence, to help Corporate users to create and manage Overview and other internal screens, new feature has been provided that allows corporate users to select a party from a list of all accessible parties for which user want to carry out the transaction. Following transaction screens are enhanced for this change:

- Manage Receivables/Payables
- Create Discount Offer
- View Discount Offers
- Dynamic Discounting Overview



## 2.7.7 Infrastructure Enhancements for UI Download

As a part of this release, changes have been made in the OBDX infrastructure using which the Bank can configure and enable customizable UI display/download option for the end users. Using this feature, end users will be able to personalize the information to be displayed/downloaded from search grid displayed on OBDX servicing screens.

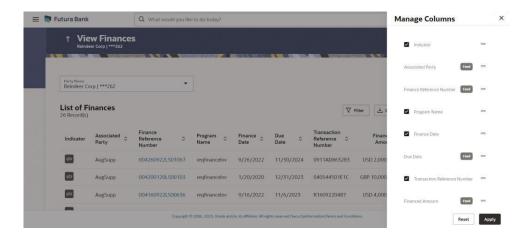
Following features are supported:

- Rearrangement of columns
- Remove specific columns.

Bank can configure the columns which cannot be rearranged or removed by the end user.

These column preferences setup by the user will be saved for future reference i.e., in case the user revisits this screen, the preferred columns will only be displayed in the table. An option is available to download the search result in CSV & PDF format. The downloaded report will have the same columns as displayed on the UI as per user preference as well as there will also be an option to modify the column selection while downloading. Following transaction screen is enhanced for this change:

- View Receivables/Payables
- View Credit Note
- View Discount Offers
- View Purchase Orders
- View Payments

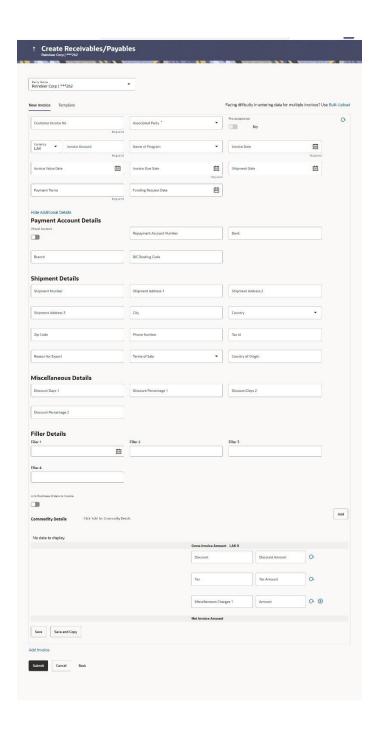


#### 2.7.8 Create Receivables - On Screen

As part of this release, Create Receivables screen is enhanced with the following changes:

- The corporate user can now link purchase orders of different currency to invoice during creation of Invoice. This is developed as part of pre to post shipment feature.
- The corporate user can now add additional information related to payment accounts, shipment, miscellaneous, and filler details during creation of invoice/debit note.







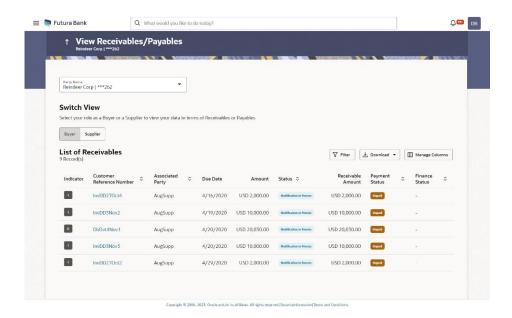
## 2.7.9 Create Receivables/Payables - Bulk File Upload

As part of this releases, file format for Create Receivables for Bulk File Upload is enhanced with the following changes:

- The corporate user can now link purchase orders of different currency to invoice during creation of invoice through file upload. This is developed as part of pre to post shipment feature.
- The corporate user can now add additional information related to payment accounts, shipment, miscellaneous, and filler details during creation of invoice/debit note through file upload.

#### 2.7.10 List of Receivables/Payables

This section is enhanced to display the list of receivables/payables with due dates greater than or lesser than the Current Business Date by 3 months by default. The Corporate user can configure the number of months.

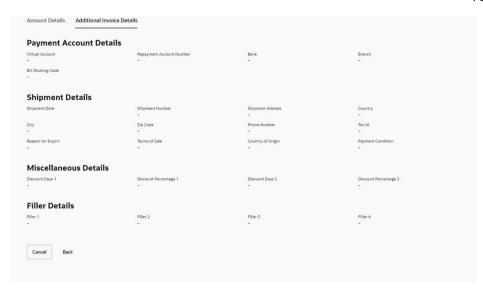


The screen which displays the detailed information of the invoice or debit note is enhanced and following tabs are added to display different type of information during a life cycle of an invoice and debit note.

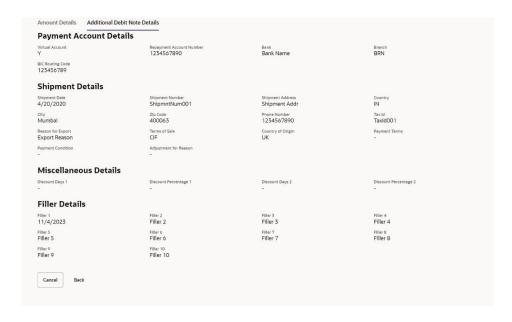
## 2.7.11 Additional Invoice Details

This tab appears next to the Amount Details tab. It displays all the additional invoice details such as payment accounts, shipment, miscellaneous, and filler details. This tab is displayed only for Invoice.





**Additional Debit Note Details** - This tab appears next to the Amount Details tab. It displays all the additional invoice details such as payment accounts, shipment, miscellaneous, and filler details. This tab is displayed only for Debit Note.

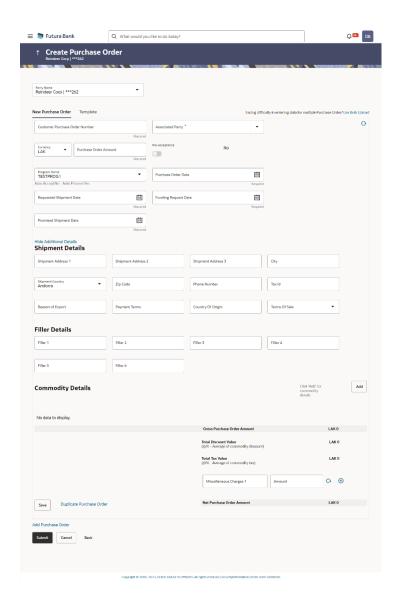


**Linked Purchase Orders –** This tab is enhanced to display the 'Amount Utilized for Invoice' field in invoice currency along with 'Exchange Rate' if the purchase order and invoice are of different currencies.

## 2.7.12 Create Purchase Order – On Screen

As part of this release, Create Purchase Order screen is enhanced for the corporate user to add additional information related to shipment, and filler details during creation of purchase order.





#### 2.7.13 Create Purchase Order – Bulk File Upload

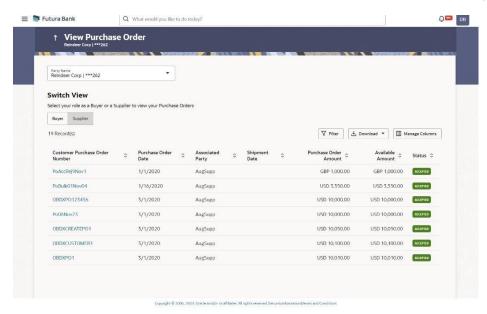
As part of this releases, file format for Create Purchase Orders for Bulk File Upload is enhanced to add additional information related to shipment, and filler details.

#### 2.7.14 View/Edit Purchase Order

#### 2.7.14.1 List of Purchase Orders

- This section is enhanced to display the list of purchase orders with purchase order dates greater than or lesser than the Current Business Date by 6 months by default. The Corporate user can configure the number of months.
- Purchase Order Available Amount field is introduced to display the available amount of the purchase order post linkage of an Invoice. Purchase Order Available Amount From and To field is added to the Filter overlay to search the purchase orders with available amounts in a specific range.

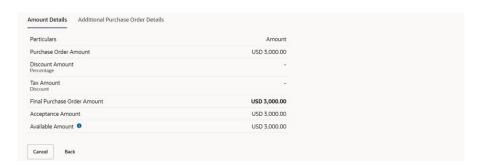




The screen which displays the detailed information of the purchase order is enhanced and following tab is added to display different type of information during the life cycle of purchase order.

#### 2.7.14.2 Amount Details

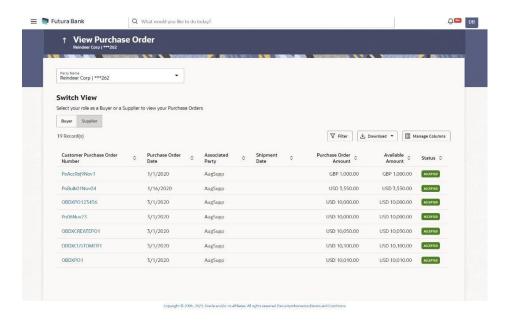
This tab is enhanced to display the Purchase Order Available Amount. This amount is the balance amount of the Final Purchase Order Amount available post linkage of an Invoice.



#### 2.7.14.3 <u>Additional Purchase Order Details</u>

This tab appears next to the Amount Details tab. It displays all the additional purchase order details such as shipment, miscellaneous, and filler details.





#### 2.7.14.4 Linked Invoices

This tab is enhanced to display the 'Amount Utilized for Purchase Order' field in purchase order currency along with 'Exchange Rate' if the purchase order and invoice are of different currencies.

#### 2.7.14.5 <u>Finances</u>

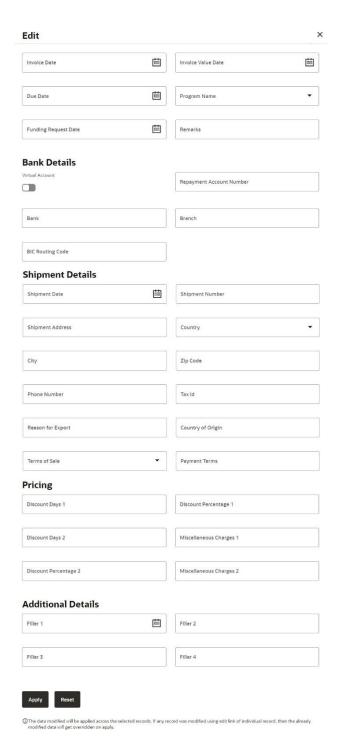
A new tab to display the finances linked with purchase order is developed in this release. This tab appears only if the purchase order is financed.



## 2.7.15 Manage Receivables/Payables

As part of this release, Manage Receivables/Payables screen is enhanced for the Edit action to edit the newly introduced fields of an invoice/debit note. The corporate user can edit either single or multiple invoices/debit notes at once in the edit overlay window.





#### 2.7.15.1 Create Reconciliation Rule

As part of this release, Create Reconciliation Rule screen is enhanced to create a new rule for Invoices/Debit notes to Credit notes, so that the outstanding receivables/payables of the party can be reconciled against the raised credit notes.



## 2.7.16 Edit Reconciliation Rule

As part of this release, Edit Reconciliation Rule screen is enhanced to edit the new recon rule created for Invoices/Debit notes to Credit notes, so that the outstanding receivables/payables of the party can be reconciled against the raised credit notes.

#### 2.7.17 Manual Reconciliation

As part of this release, Manual Reconciliation screen for Receivables/Payables against Payment/Credit Note is enhanced to check whether the selected 'invoice/debit note' for reconciling has an active discount offer linked. If an active discount offer is present and the payment date is within the valid period of the offer, the transaction proceeds only if the reconciled amount is less than or equal to the 'Discounted Due Amount' of the invoice. If the reconciled amount is greater than the 'Discounted Due Amount', then an error appears.

#### 2.7.18 Create Receivables/Payables - On Screen

As part of this release, Create Receivables screen is enhanced with the following changes in Add Commodity section. The corporate user can now be able to select the commodity code with pre-defined values for discount percentage and tax percentage.

## 2.7.19 Create Purchase Order - On Screen

As part of this release, Create Purchase Order screen is enhanced with the following changes:

- Add Commodity section is enhanced so that the corporate user can now be able to select the commodity code with pre-defined values for discount percentage and tax percentage.
- Discount and Tax fields are enhanced to be made editable if commodity is not added to the purchase order.

## 2.7.20 View Purchase Order

The screen which displays the detailed information of the purchase order is enhanced and following tab is added to display different type of information during the life cycle of purchase order.

#### 2.7.20.1 Amount Details

This tab is enhanced to display the Miscellaneous Charge Amount applied for the purchase order.

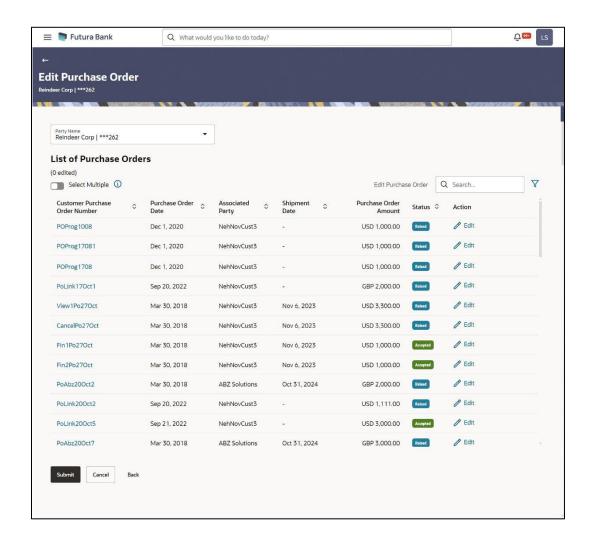
#### 2.7.20.2 Additional Purchase Order Details

This tab appears next to the Amount Details tab. This tab is enhanced to remove miscellaneous details fields.

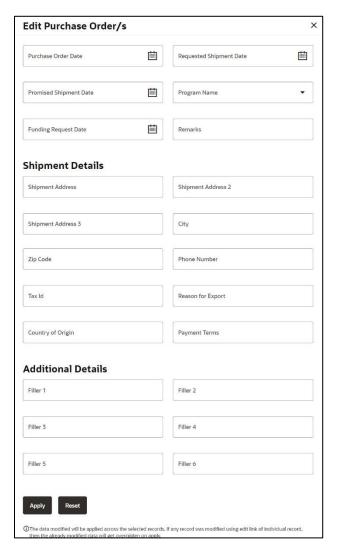
#### 2.7.21 Edit Purchase Order

As part of this release, Edit Purchase Order screen is introduced to edit the multiple fields of the purchase orders. The corporate user can edit either single or multiple purchase orders at once in the edit overlay window.









### 2.7.22 Create Credit Note - On Screen

As part of this release, Create Credit Note screen is enhanced with the following changes in Add Commodity section. The corporate user can now be able to select the commodity code with pre- defined values for discount percentage and tax percentage.

#### 2.7.23 Create Receivables/Payables - Invoice Creation with Document Upload

As part of this release, Create Receivables/Payables for Invoice Creation with Document Upload screen is enhanced with the following changes:

- Add Commodity section is enhanced so that the corporate user can now be able to select the commodity code with pre-defined values for discount percentage and tax percentage.
- Discount and Tax fields are enhanced to be made editable if commodity is not added to the invoice.
- Miscellaneous Charges field is introduced to add any miscellaneous charges, if applicable.
- Net Invoice Amount calculation is enhanced to calculate as following: Net Invoice Amount = Gross Invoice Amount - Discount amount + Tax Amount + Miscellaneous Charge 1 + Miscellaneous Charge 2.



## 2.7.24 View Receivables/Payables

As part of this release, View Receivables/Payables screen is enhanced to introduce Other Status field in the List of Receivables/Payables the display the following values. The Other Status field is also introduced in the View Invoice Details, and View Debit Note Details screen.

- Approved
- Assigned
- Indirect Payment
- Overdue
- Payment Under Approval
- Stale

## 2.7.25 Create Purchase Order - Purchase Order Creation with Document Upload

As part of this release, Create Purchase Order for Purchase Order Creation with Document Upload screen is enhanced with the following changes:

- Add Commodity section is enhanced so that the corporate user can now be able to select the commodity code with pre-defined values for discount percentage and tax percentage.
- Discount and Tax fields are enhanced to be made editable if commodity is not added to the purchase order.
- Miscellaneous Charges field is introduced to add any miscellaneous charges, if applicable.
- Net Invoice Amount calculation is enhanced to calculate as following: Net Invoice Amount = Gross Invoice Amount - Discount amount + Tax Amount + Miscellaneous Charge 1 + Miscellaneous Charge 2.

#### 2.7.26 View Purchase Order

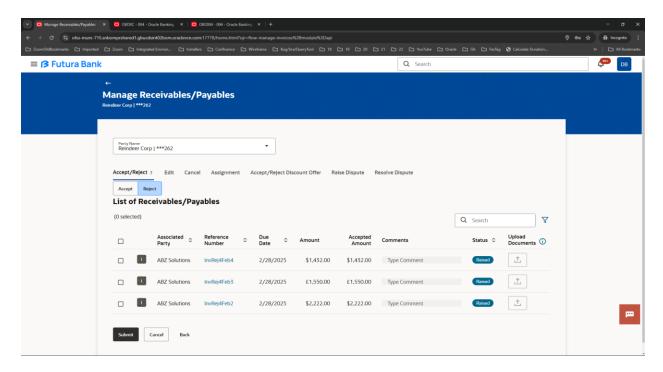
As part of this release, View Purchase Order screen is enhanced to introduce Finance Status field in the List of Purchase Orders to the display the following values:

- Financed
- Partially Financed

## 2.7.27 Reject Invoice

A new transaction is developed to enable user to reject invoice from the portal.

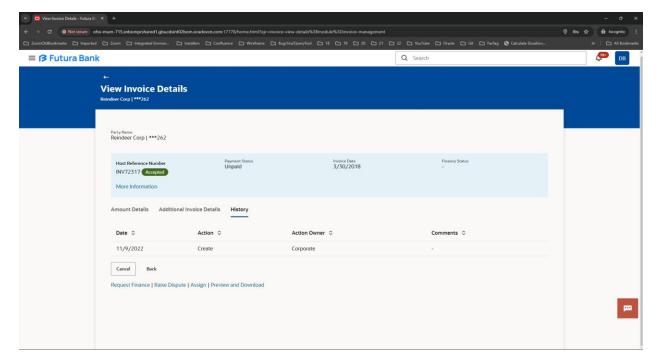




## 2.7.28 Enhancement to View Receivables/Payables

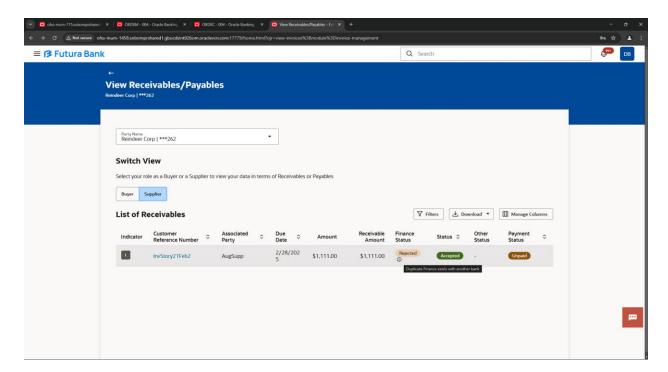
Existing screen has been enhanced with below features -

 Historical changes in the lifecycle of the invoice will be displayed on the portal when a detailed information is displayed of the invoice on accessing the hyperlink of Invoice Reference number. The details are displayed in the newly added tab viz 'History'. In the new History tab, remarks mentioned on every action will also be visible to the user.





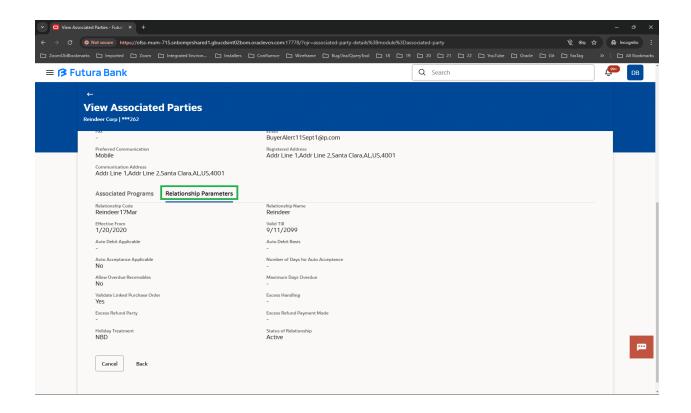
2. Host system of Supply Chain Finance has integrated with Monetago's platform to prevent double financing of invoices. Monetago provides a secure platform for invoice financing, ensuring that invoices submitted for funding are not financed by multiple financial institutions or factoring agencies at the same time. If the response received from Monetago indicates that the invoice has been flagged as a "duplicate finance," meaning it's already being financed or pledged to another agency, the bank can reject the invoice financing request. When an invoice is rejected due to "duplicate finance," the status will typically be updated on the portal to reflect this reason.



#### 2.7.29 Enhancements to View Associated Party

Existing screen of Associated party details is enhanced to display the relationship parameters of a respective relationship. Like if a logged party is the Anchor then its relationship parameters with the its counterparty is displayed similarly if the logged party is a counterparty then its relationship parameters with its 'Anchor' associated party.





## 2.8 Cash Management

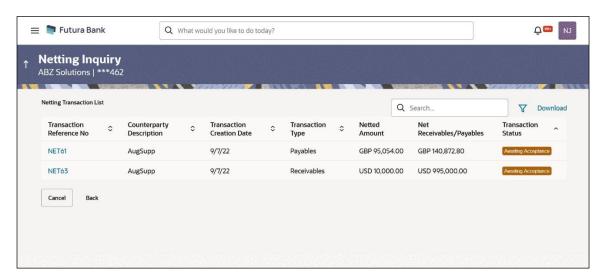
The following describes the new features introduced as well as the enhancements made in Oracle Banking Digital Experience- Cash Management.

## 2.8.1 Netting Inquiry

A **Netting Inquiry** screen has been introduced to inquire the status of netting transaction records. User can search for the netting transaction based on the various parameters such as Type, netting reference number, Counter Party, Currency, Netting Amount Range, and Netting Transaction Date Range.



#### **Netting Inquiry**



## 2.8.2 CIF Selection

Large corporates usually have multiple subsidiaries each of which can be a customer of the bank with its own CIF. Such corporates also tend to have common treasury/finance team users who access online. For such users switching between different subsidies is a much-needed feature.

Hence, in order to help corporate users to create and manage Overview and other internal screens, new feature has been provided that allows corporate users to select a party from a list of all accessible parties for which user want to carry out the transaction.



## 2.8.3 Netting

#### 2.8.3.1 Accept/Reject Netting Transaction

The 'Netting' screen helps user to accept or reject a netting transaction by delinking associated receivables and payables so that the number of payment transactions between those two parties is reduced leading to significant cost savings.

#### 2.8.3.2 View/Edit Netting Structure

A **View/Edit Netting Structure** screen has been introduced to view of netting structure subsidiaries parameter and user can modify the parameters of subsidiaries by clicking the edit button.

#### **View/Edit Netting Structure**

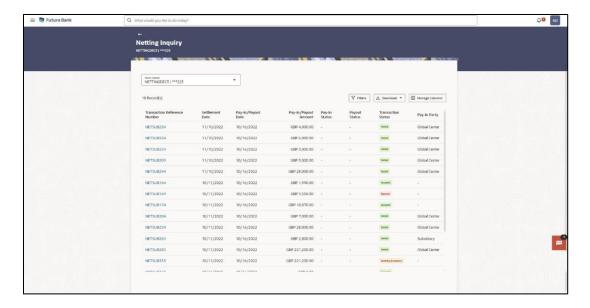


#### **Netting Inquiry**

The 'Netting Inquiry' screen helps the user to inquire the status of netting transaction records created in the application.



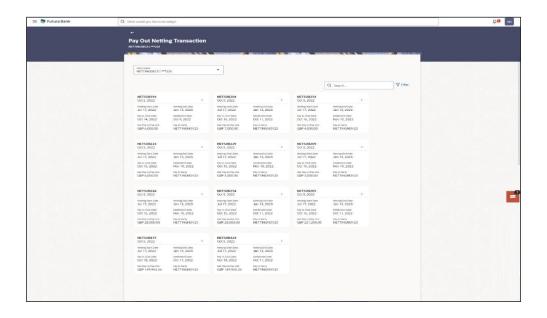
#### **Netting Inquiry**



## 2.8.3.3 Pay Out Netting Transaction

A **Pay Out Netting Transaction** screen has been introduced to perform the payout operation on the netting transaction of logged in party for settlement of payout obligations.

## **Pay Out Netting Transaction**





#### 2.8.3.4 View Expected Cash Flow

As part of this release, View/Edit Expected Cashflow screen enhanced with the following features:

#### **Filters**

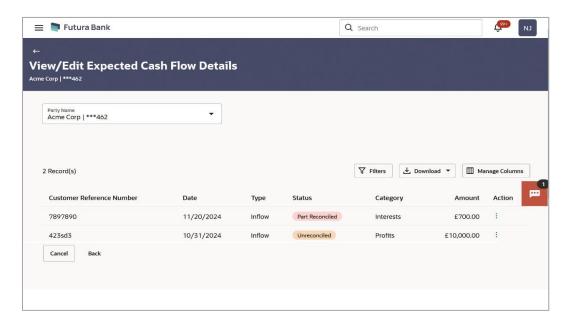
Filters overlay window has been introduced in the View/Edit Expected Cash Flow search screen to filter the cash flow transaction records.

#### **Download**

An option is available to download the expected cash flow records in CSV format.

#### **Manage Columns**

Manage columns introduced to set up column preferences/rearrangement of the preferred columns displayed in the screen.



#### 2.8.3.5 Accept/Reject Netting

As part of this release new columns are included in the receivables and payables tab in netting accept/reject and netting payout screen as follows:

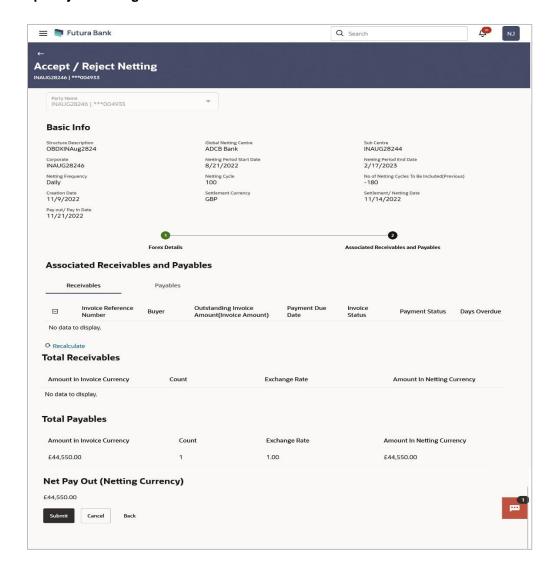
- Invoice status
- Payment status
- Days overdue



Below are the fields renamed into new ones in the Accept/Reject Netting screen

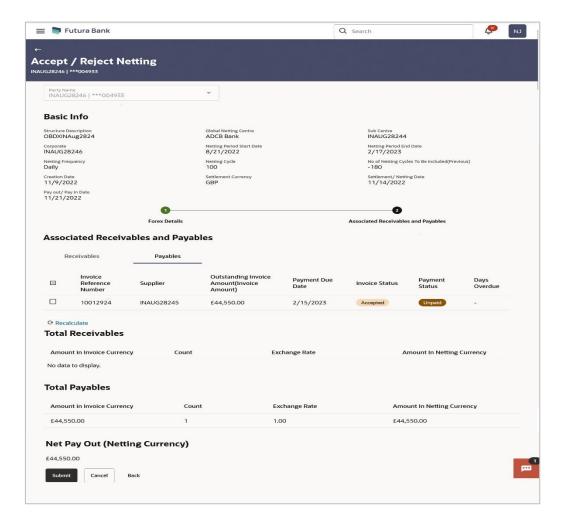
- Subsidiary Label changed to corporate
- Supplier/Buyer It can change dynamically, if receivables then buyer should get populated and vice versa.
- Outstanding Invoice Amount (Invoice Amount)- These are two different fields but should get displayed in the same field/column.

#### Accept/Reject Netting - Associated Receivables





#### Accept/Reject Netting - Associated Payables



#### 2.8.3.6 View/Edit Netting structure

As part of this release, View Netting structure and Edit Netting structure screens has been enhanced to include new field in the screen:

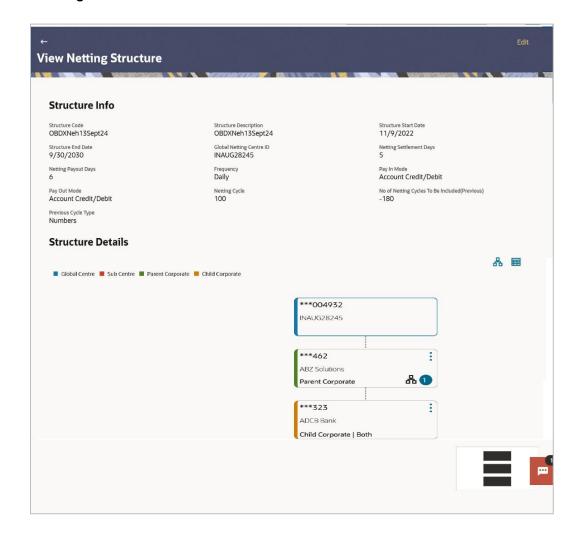
- Frequency
- Pay In mode
- Pay Out Mode

Also, below field labels to be changes in basic info section in structure info UI in view & Edit Netting structure

- Subsidiary label to be changed to Parent corporate for nodes that are linked directly to global netting center or subcentre
- Subsidiary label to be changed to child corporate for nodes that are linked to parent corporate.

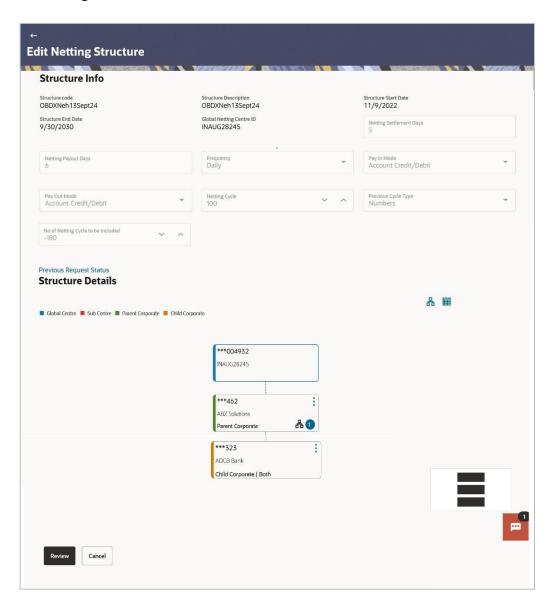


## **View Netting Structure**





#### **Edit Netting Structure**

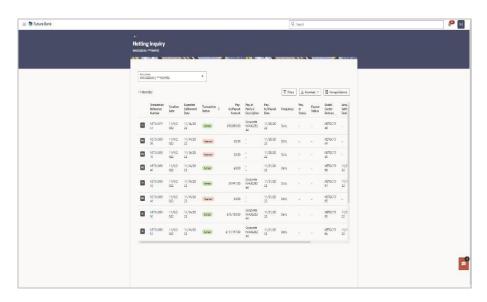


#### 2.8.3.7 **Netting**

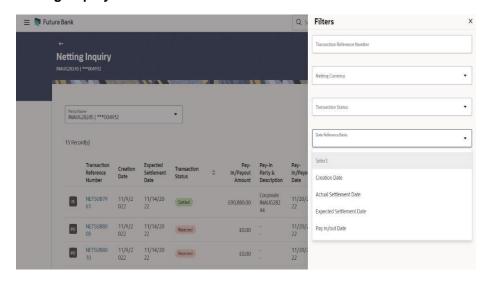
As part of this release new columns are included in the netting inquiry landing page screen as follows:

- Creation date
- Settlement date is changed to Expected Settlement Date
- Pay-in Party & Description
- Frequency
- Global Center Reference Number
- Actual Settlement Date





#### **Netting Inquiry-Filters**



The dropdown values in Date Reference basis in the netting inquiry filter are enhanced as follows:

- Creation Date
- Expected Settlement Date
- Actual Settlement Date
- Payin/Payout Date

#### **Create Expected Cash Flow**

As part of this release, Create Expected Cashflow screen enhanced with the following features:

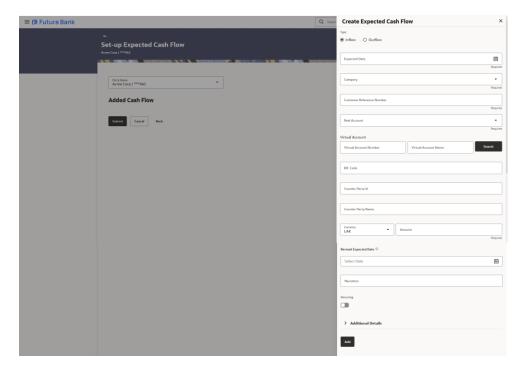


#### **Real Account Number**

Mandatory validation check for real account has been enabled in Create Expected Cash Flow Screen.

#### **BIC Code**

BIC (Bank Identification Code) field has been introduced in the Create Expected Cash Flow screen.



#### 2.8.3.8 Cash Visibility

As part of this release, Cash Visibility screen has been introduced to enable the corporate users to view the CASA accounts and balances as well as forecast cash positions through different widgets. Below are the Widgets that are made available to corporate customers in Cash visibility screen.

- Balance by Entity
- Balance by Currency
- Balance by Location
- Cash Flow

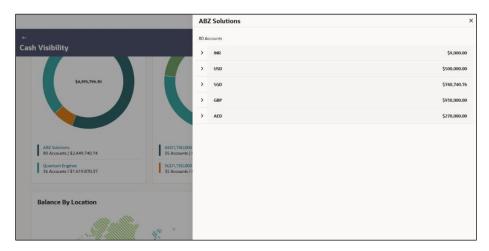
## **Balance by Entity**

This widget shows combined balances in the chosen currency for different entities based on various filters such as bank, country, and currency. Users can choose one or more entities to see the total balances for those selected entities. The 'View in currency' filter changes the balances to a specific currency for all the chosen entities. A warning sign will show if there is a negative balance. You can also drill down to see account balances for each entity.

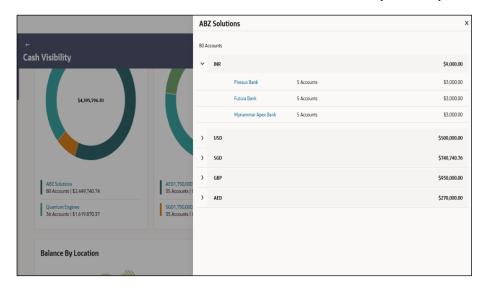




The drill down is available to view the Entity-account wise balances

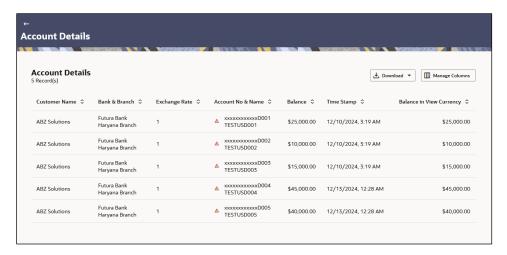


Further, User can access more detailed account information by Currency and bank .



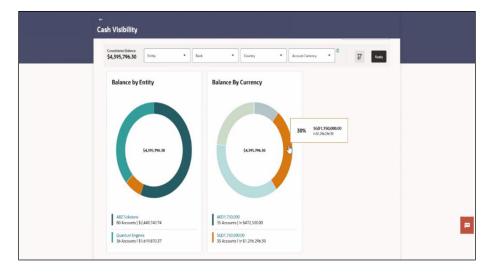


By clicking the bank, Account details screen will appear for accounts maintained in that bank for that entity



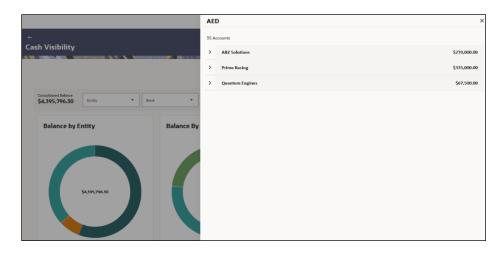
#### **Balance by Currency**

This widget displays the aggregated balances across account currencies basis various filter selection like entity, country and bank. Users can select single or multiple currencies to view the aggregated balances for selected currencies 'View in currency' filter converts the aggregated balances in a specific currency for all the 'selected' currencies. The warning sign will indicate negative balance. The drill down is available to view the currency wise account balances.

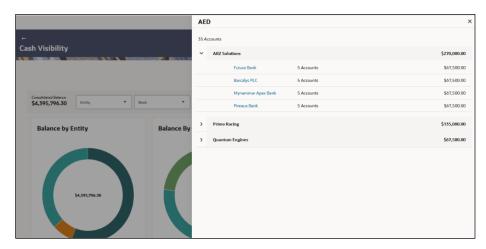


The drill down is available to view Currency wise account balances



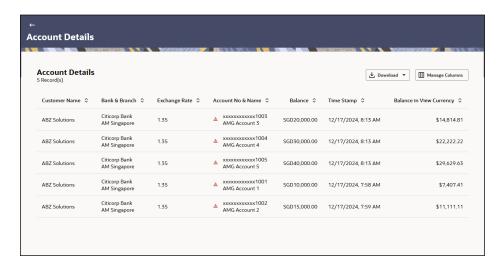


Further, User can access more detailed account information by Entity and bank.



In this, click bank name to navigate to account details of accounts maintained in that bank for that entity.

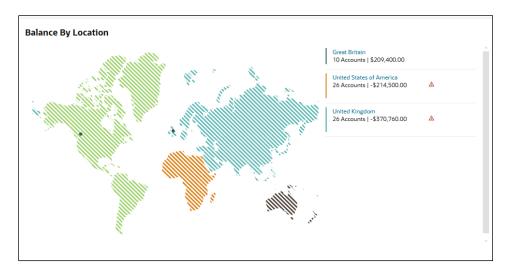
#### **Account Details**



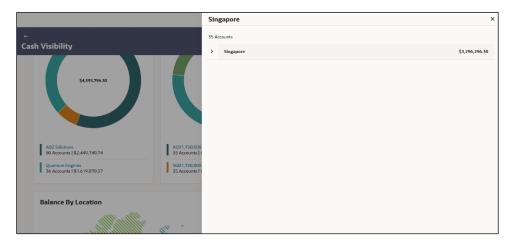


#### **Balance by Location**

This widget displays aggregated balances across locations/countries basis various filter selection like bank, entity, ccy etc. User can select single or multiple locations/countries to view the aggregated balances for selected locations/countries. 'View in currency' filter converts the balances in a specific currency for 'selected' locations. The warning sign will indicate negative balance. The drill down is available to view the location wise account Balance.

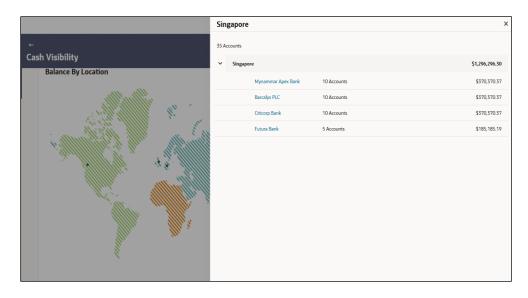


The drill down is available to view Country wise account balance



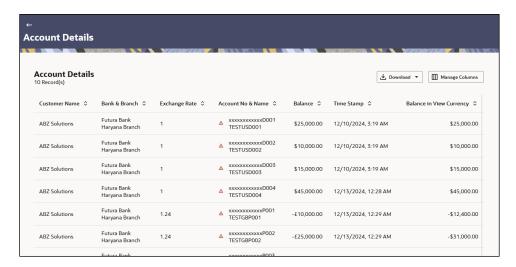
Further, User can access more detailed account information by Country and bank .





In this, click bank name to navigate to account details of accounts maintained in that bank for that entity

#### **Account Details**



#### 2.8.3.9 Cash Flow

Cashflow widget have below three different charts in separate tabs to enable users to forecast cash positions across accounts in various entities, countries, banks etc

- Cash flow Projection
- Cash flow Reconciliation
- Cash flow Summary

Based on the generic filter selection like entity, bank, location and 'view in currency', the data gets displayed.



- Historic/Forecast Filter: The loaded data will depend on the chosen historic or forecast values. For historical selections, the data will include past cash flow records where the expected debit or credit cash flow date is earlier than the current business date. If the User selects forecast, date will get populated for future cashflows(where expected Dr/Cr cashflow date > current business date).
- **Frequency**: User can Select the frequency to filter the data as per selected frequency and Span.
  - For Daily frequency, span available for selection is 10D, 20D, 30D.
  - For Weekly frequency, span available for selection is 4W, 8W, 12W
  - For Monthly frequency, span available for selection is6M, 9M, 12M
  - For Quarterly frequency, span available for selection is 4Q, 6Q
- **Prediction:** User can enable Predicted filter to view the predicted cash flow data along with expected and actual data

#### **Account Number Filter**

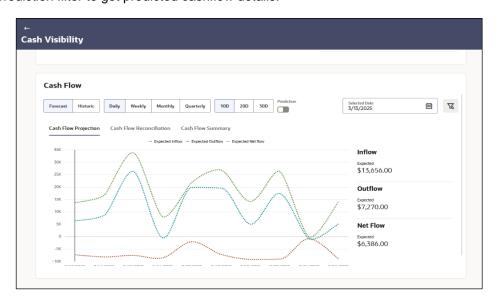
User can select specific account to view the appropriate cash flow/balance data for that specific account or "All" accounts.

#### **Date Filter**

User can select date filter values to view appropriate cash flow numeric values. The dropdown values should get populated as per frequency and span selection.

#### 2.8.3.10 Cash Flow Projection

Cash flow Projection will display the aggregated cash flow (inflow/outflow and NetFlow) data in form of trend line as per the account and date filter. The data loaded will be based on selection of historic/Forecast values, frequency, span, Date and account Filters. User can also enable the prediction filter to get predicted cashflow details.





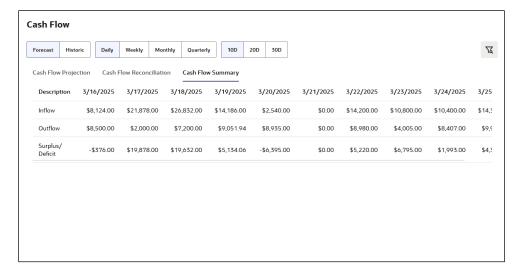
#### 2.8.3.11 Cash Flow Reconciliation:

Cash Flow Reconciliation will show combined reconciled and unreconciled cash flow data (inflows, outflows, and totals) using bar graphs, organized by account and date filters. The displayed data will depend on the chosen historic or forecast values, frequency, time span, date, and account filters.



#### 2.8.3.12 <u>Cash Flow Summary</u>

The cash flow summary will present a table displaying the total cash flow, including inflows, outflows, and any surplus or deficit, organized by account and date. The information provided will depend on the chosen historic or forecast values, frequency, time span, date, and account filters.

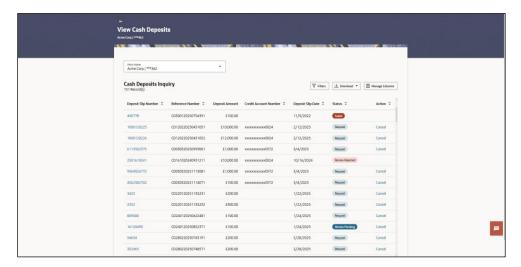


#### 2.8.3.13 Cancellation feature

As a part of this release, Action column is added with the Cancel hyperlink to cancel cash deposits/ cheque deposit/ cash withdrawal transactions before being picked by host for processing.

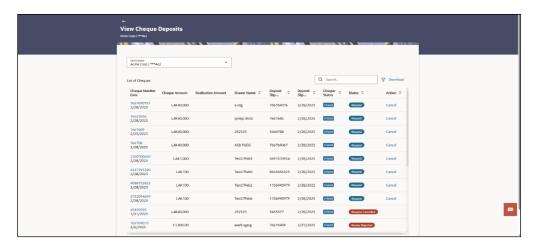


#### 2.8.3.14 View Cash Deposits

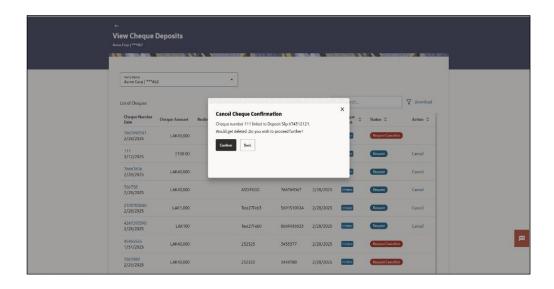




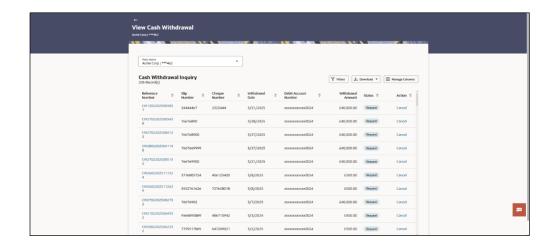
#### **View Cheque Deposits**



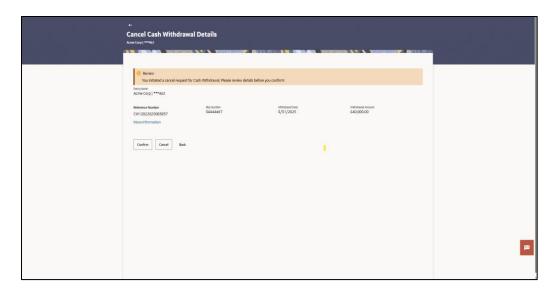




#### **View Cash Withdrawal**







#### 2.8.3.15 <u>Status Enhancements</u>

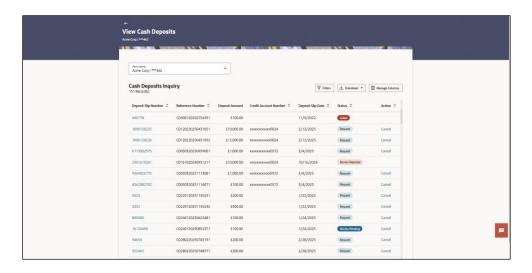
As part of this release, **Status** column is enhanced with new options to indicate the consolidated statuses in View Cash deposit, View Cheque Deposits, View Cash Withdrawal screens.

## **View Cash Deposits**

The available Status options now are:

- Credited
- Credit Deposit in process
- Credited Deposit Success
- Failed
- Processing
- Rejected
- Request
- Request Cancelled
- Request Pending
- Review Rejected

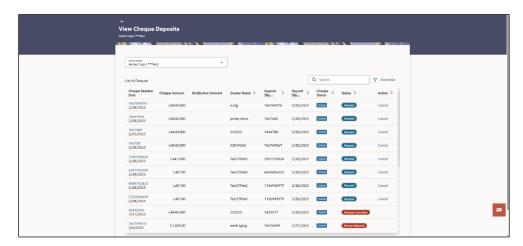




## **View Cheque Deposits**

The available Status options now are:

- Credited
- Credited Success
- Failed
- Partially Reversed
- Processing
- Rejected
- Request
- Request Cancelled
- Reversed
- Review Pending
- Review Rejected

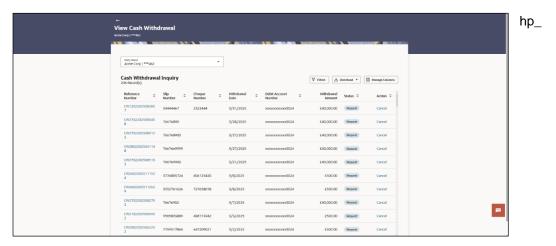




#### **View Cash Withdrawal**

The available Status options are:

- Debited
- Debited Success
- Failed
- Processing
- Request
- Request Cancelled
- Review Pending
- Review Rejected



## **Cash Flow File Upload**

As a Part of this release, Cash Flow File upload Format is enhanced with new mandatory fields.

## **Create Cashflow File Upload**

- Real account field to be made mandatory
- BIC Code field introduced
- Account access check removed from Real Account to make provision for External accounts
- Own account flag value made mandatory, can be either Y or N
- Real account /Virtual Account mapping validation to be removed



#### **Edit Cashflow File Upload**

Along with the existing validations present in Cashflow Modification thru file Upload ,user should not be able to modify the below fields

- Real Account
- BIC Code
- Virtual Account
- Own Account Flag

## 2.9 Trade Finance

## 2.9.1 Features And Enhancements

Trade finance is the assistance provided for the commencement of international trade, and it is achieved by the use of several trade finance instruments. 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, which are as follows:

## 2.9.2 Initiate BG Accountee changes

The OBDX system enhancement now supports the ability to request a Guarantee issuance from the Accountee on behalf of the Applicant. This applies even when the Applicant is not a Bank customer or does not have a limit with the Bank. In the existing Initiate Outward Guarantee details screen, the "Applicant" field has been updated to allow users to select whether the Applicant is an "Existing Customer" or a "Non-Customer."

These changes are applicable for Conventional and Islamic counterparts.

#### 2.9.3 Amend BG Accountee Changes

In the Outward Guarantee amendment, Guarantees related to the counterparty will be listed based on the customer name, who will be the counterparty of the contract. Additionally, the advanced search will now allow searching for contracts based on the Applicant Name.

These changes are applicable for Conventional and Islamic counterparts.

#### 2.9.4 Cancel Bank Guarantee Accountee Changes

Users can now initiate the cancellation of Outward Bank Guarantees by applying additional filters from the advanced lookup search. Under the cancellation process, the advanced search will now allow searching for contracts based on the Applicant Name.

These changes are applicable for Conventional and Islamic counterparts.



## 2.9.5 BG Claim Settlement Accountee Changes

The "Customer Name" field has been added to the search screen as part of the additional filter criteria to list contracts based on the counterparty details of the BG, along with the existing details.

These changes are applicable for Conventional and Islamic counterparts.

## 2.9.6 <u>View Claim Settlement Accountee Changes</u>

The "Customer Name" field has been added to the search screen as part of the additional filter criteria to list contracts based on the counterparty details of the BG, along with the existing details.

These changes are applicable for Conventional and Islamic counterparts.

## 2.9.7 Modify Claim Accountee Changes

The "Customer Name" field has been added to the search screen as part of the additional filter criteria to list contracts based on the counterparty details of the BG, along with the existing details.

These changes are applicable for Conventional and Islamic counterparts.

## 2.9.8 <u>View Outward BG Counter Party Changes</u>

As a part of OBDX enhancement new field 'Customer Name' is introduced in the listing of Outward Guarantee in 'View Outward Guarantee/Stand By LC' transactions. OBDX is enhanced to add a new field 'Applicant Name' in Search filter of Outward Bank Guarantee.

These changes are applicable for Conventional and Islamic counterparts.

#### 2.9.9 Transfer LC Listing and View

Under Trade Finance > Letter of Credit > Export Letter of Credit, a new menu titled "View Transfer LC" has been introduced to display Transfer LC contracts.

These changes are applicable for Conventional and Islamic counterparts.



# 3. QUALIFICATIONS

\* Refer the **Oracle Banking Digital Experience Cloud Service Transaction Host Integration Matrix** user manuals to view transaction level integration details.



## 4. BROWSER SUPPORT

This chapter lists the qualification of the Oracle Banking Digital Experience Cloud Service 25.1.0.0.0 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



## **5. LANGUAGE SUPPORT**

The Oracle Banking Digital Experience Cloud Service 25.1.0.0.0 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**.



## 6. Known Issues and Limitations

This chapter covers the known anomalies and limitations of the Oracle Banking Digital Experience Cloud Service 25.1.0.0.0 release.

6.1 Oracle Banking Digital Experience Cloud Service Known Issues

NA

6.2 Oracle Banking Digital Experience Cloud Service Limitations

NA

