

Oracle® Banking Accounts Cloud Service

Release Notes



Release 14.7.1.0.0

F86815-01

September 2023

The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

ORACLE®

Oracle Banking Accounts Cloud Service Release Notes, Release 14.7.1.0.0

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Purpose

The purpose of this Release Notes is to highlight the various features in Oracle Banking Accounts Cloud Service.

Oracle Banking Accounts Cloud Service is built on a highly scalable, cloud native architecture capable of high concurrent transaction processing with enhanced controls and minimal risks. The offering enables banks to handle massive transactional volumes thereby providing the industry's highest TPS (Transaction per second) per CPU that scales linearly.

Oracle Banking Accounts Cloud Service allows for highly configurable process automation and workflow. Real-time insights, intuitive dashboards and simple enquiry screens facilitate tracking and maintaining a 360-degree view of the account operations.

Audience

This guide is intended for the following audience:

- Customers
- Partners

Documentation Accessibility

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

Diversity and Inclusion

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.

Acronyms and Abbreviations

This abbreviations used in this guide are as follows:

Table Abbreviations

Term	Description
OBACS	Oracle Banking Accounts Cloud Service
AUF	Advance against uncleared funds
DDA	Demand Deposit Account
TOD	Temporary Overdraft
CPL	Courtesy Pay Limit
APY	Annual Percentage Yield
APYE	Annual Percentage Yield Earned
OBO	Oracle Banking Origination
OFAC	Office of Foreign Assets Control
FIDM	Financial Institution Data Match (Child Support Payments)
NCP	Non-Custodial Parent
BSA-CDD	Banking Secrecy Act – Customer Due Diligence
TD	Term Deposit
ATM	Automated Teller Machine
POS	Point of Sale

Related Documents

For more information, refer to the following documents:

- *Account Configurations User Guide*
- *Corporate Accounts User Guide*
- *Nostro Reconciliation User Guide*
- *Retail Accounts User Guide*
- *Retail Deposits User Guide*
- *Teller User Guide*

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.

Convention	Meaning
<code>monospace</code>	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

1

Release Notes

This topic provides the information about the release notes added to the product in this release.

This topic contains the following subtopics:

- [Release Highlights](#)
This topic provides the information on the release highlights added to the product in this release.

1.1 Release Highlights

This topic provides the information on the release highlights added to the product in this release.

The following features are released as a part of Oracle Banking Accounts Cloud Service version 14.7.1.0.0.

- [Process Management for Nostro Accounts and Corporate Accounts](#)
This topic provides the information on the components of the process management.
- [Product Processor for Nostro Accounts and Corporate Accounts](#)
This topic provides the information on the components of the product processor.
- [Batch Processing for Nostro Accounts, Retail Accounts, Retail Deposits, and Account Servicing](#)
This topic provides information on the components of the batch processing.
- [Integration](#)
- [Retail Accounts Highlights \(Current/Checking and Savings\)](#)
This topic covers the highlights for Retail Accounts.
- [Term Deposit Highlights](#)
This topic covers the highlights for Term Deposit.
- [Configurations for Retail Accounts, Retail Deposits, and Servicing](#)
This topic covers the configurations required for Retail Accounts, Retail Deposits, and US Region specific.
- [Enhancements in Teller](#)

1.1.1 Process Management for Nostro Accounts and Corporate Accounts

This topic provides the information on the components of the process management.

Nostro Accounts

Business Process Definition

OBA allows definition of flexible business process tailored for specific business needs. Users can configure the number of stages and the business attributes applicable to each stage.

Business attributes can be configured as modifiable or read-only. Advice and documents required to proceed to the next stage can be configured for each stage.

Account Category Definition

OBA allows the definition of account categories to which one or more account classes are mapped. Account category is selected when applying for a new account. Users can also specify which branches are permitted for a given account category.

Account Creation for Existing Customer

Existing 'Bank' type customers can open new accounts using OBA Nostro process flows. The Account Creation Service supports the following features:

- Open accounts of type 'Nostro'.
- Capture Address Information
- Record the statement preferences
- Capture documents required for Account opening
- Capture Status preferences and GL Reporting information

Account Amendments

Banks can use the Account amendment process to modify account information. They can change address preferences and status information of accounts as per their business requirements.

Account Closure

Allows the bank to process the account closure requests. An account is marked as closed once the necessary business validations are complete.

Manual Matching

Allows adjustments to manually match entries that cannot be matched automatically based on rules.

Dashboard Widgets

The following dashboard widgets are available.

- Reconciliation Status
- Currency Exposure
- Unmatched Ageing
- Manual Match Based on Type
- Incoming Processing Status

Corporate Accounts

Legal Blocks - Creation, Amendment, and Closure

The legal block process is enhanced to capture the Hold Code and its Description. The closure date is captured and stored for a Legal Block closure.

Chequebook Request

Chequebook request process is enhanced to support delivery modes of any branch address or account address.

1.1.2 Product Processor for Nostro Accounts and Corporate Accounts

This topic provides the information on the components of the product processor.

Nostro Accounts

Account Class

- Accounts can be broadly categorized using the account class.
- Users have the option to define preferences and features in an account class that is set as default during account creation.
- Facilitates faster account onboarding to the system and improved operational control.

Reconciliation Product

- Specify one of the two types of reconciliation, Replication and Mirroring.
- Captures the adjustment GL to post adjustments that account for the differing amounts between Internal and External entries.
- Captures the manual matching limits for each currency.

External Accounts

- Create accounts for external banking entities and link them with the corresponding internal accounts.
- Specify a reconciliation product for an external entity that helps in matching and reconciling external accounts.

Reconciliation Rule Definitions

- Specify rules based on attributes of internal and external transaction entries
- Configure rules to handle positive and negative tolerances based on amount and value date.

Reconciliation Rule Decision

- Map Rules to a Nostro account based on Entity and Currency.
- Map rules to a Nostro account based on Reconciliation product, Entity, Account, and Currency level.
- Configure the order in which the rules execute.
- Define amount tolerances based on Absolute amount or percentage.
- Define value-date based tolerances.

Transactions and Balances

- APIs to accept Debit or Credit entries postings to an account.
- Accept single or multiple legs and multiple transactions in a call.
- Different transaction processing paths based on attributes, severity level for Overrides, and force post.
- Track different balances like current, available, uncommitted, unconfirmed and others.
- Account validation API to perform validations before posting.
- External Credit Approval (ECA) facility to create block upfront and then accept posts later based on the block.

- Varied ECA parameters to create partial block, force block, or partial utilisation of block.
- Transaction post processing to update current balance, activity and book-dated and value-dated balances.

Account Search

- Support for Account 360 degree view based on various user rights.
- Support to various customer account attributes as configurable widgets.
- Drill down to detail views at widget level, wherever applicable.

Enquiries

- Provision to query accounting EA entries or transactions on an account for the day or a given date range.
- Provision to query internal entry for a product and entity in a date range. If the entry is matched the system displays the corresponding external entry as well.

Corporate Accounts

Hold Code

New configuration to capture **Hold Code** and **Description** which will be used during a Legal Block creation.

Transaction Code

Transaction code configuration is enhanced to capture a new field that indicates if the transactions posted using the transaction code is considered for activity on the account.

IBAN Information

IBAN Information configuration is enhanced to display the IBAN Mask.

Transaction and Balances

Post Processing Manual Retry function introduced.

Enquiries

- ECA or Legal block enquiry for an account based on date range and status.
- Balance enquiry for an account's book dated or value dated balance.
- Cheque status enquiry for an account.
- Stop payment enquiry for an account.
- Accounting enquiry for an account based on Date Range, Today, or Number of previous transactions.

1.1.3 Batch Processing for Nostro Accounts, Retail Accounts, Retail Deposits, and Account Servicing

This topic provides information on the components of the batch processing.

Nostro Accounts

Batch Jobs

- **Revaluation Batch** - Performs revaluation of FCY accounts based on exchange rate defined and the revaluation setup configuration.

- **GL Handoff Batch** – A batch to handover the accounting entries in DDA to the GL system.
- **Auto Reconciliation batch** – Performs reconciliation of all accounts based on internal and external entries that are unmatched based on rules configured for an Entity and Account.

Retail Accounts

- Inactive and Dormancy Marking
- Unclaimed/ Escheatment processing
- Performance Status change
- Release uncollected funds
- Auto Re-order of cheque book
- Statement generation
- Stop payment
- Release Legal Amount Blocks
- GL Hand-off

Retail Deposits

- Adhoc Holiday Processing
- Unclaimed/ Escheatment Processing
- GL Hand-off
- Liquidation Batch
- Maturity Processing
- Rollover Processing
- Post Maturity Processing

US Region Specific

- Account Product Switch
- Reg D Batch
- Check book request handoff
- Courtesy Pay
- Close Garnishment
- Auto revoke of stop check request

1.1.4 Integration

Out of the Box Integration with **Oracle Enterprise Limits and Collateral Management 14.2.0.0.**

1.1.5 Retail Accounts Highlights (Current/Checking and Savings)

This topic covers the highlights for Retail Accounts.

- **Account Creation:**
 - Single
 - Joint
 - Minor
- **Account Operations:**
 - Transaction posting and accounting
 - Interest Management
 - Charges Management
 - Back value dated Accounting
- **Account Amend Services:**
 - Account Address Update
 - Check Book Request
 - Stop Check Instruction
 - Activate Dormant and Inactive Account
 - Account Status Change – No Debit, No Credit, Debit Override, Credit Override and Frozen status
 - Account Product Transfer
 - Nominee Details Update
 - Joint Holder Maintenance
 - Account Statement – Adhoc and Scheduled statements and masking of account number on statements
 - Limits – Temporary, Secured and Unsecured Overdrafts
 - Amount Blocks
 - Advance Against Uncollected Funds
 - Uncollected Funds Release
- **Account Enquiries:**
 - Check Enquiry - Check status and checkbook status.
 - Amount block Enquiry
 - Overdraft Limits summary - Enquiry of Temporary, secured, unsecured limits
 - Account 360 - Account Holder Details, Account Balance, Account Details, Suggested Actions, Overdraft Details, Alerts, Standing Instructions, Pending Requests, Recent transactions, and Interest Details
 - Account Balance Enquiry
 - Account Transactions Enquiry
- **Account Closure**
- **US-Specific Features:**
 - Garnishment Order Setup
 - Courtesy Pay Processing

- State-wise Inactive, Dormancy and Escheatment Processing
- Automatic product switch for Reg D Violations
- Annual Percentage Yield (APY) & APY Earned (APYE)
- Death Claim Processing
- FIDM processing
- OFAC Processing
- Automatic revoking of stop payment on a check

1.1.6 Term Deposit Highlights

This topic covers the highlights for Term Deposit.

- **Term Deposit Creation:**
 - Single
 - Joint
- **Term Deposit Operations:**
 - Auto and Manual Rollover
 - Early Redemption
 - Term Deposit Top Up
 - Term Deposit Advice Generation
- **Term Deposit Amend Services:**
 - Payout modification
 - Term Deposit Account Modification – Account Description and Interest Rate
 - Amount Block (Lien Marking)
 - Joint Holder Maintenance
 - Nominee Update
- **Term Deposit Enquiries:**
 - Deposit 360 – Enquiry of Deposit Information, account holders, account details, balances, instruction set, Redemption Simulation, Amount Block Details, Rollover history, Interest Rate changes and Frequent Actions.
 - Term Deposit Simulator
 - Term Deposit Interest Rate Enquiry
 - Amount Block Enquiry
- **Term Deposit Maturity and Closure**

1.1.7 Configurations for Retail Accounts, Retail Deposits, and Servicing

This topic covers the configurations required for Retail Accounts, Retail Deposits, and US Region specific.

- **Retail Accounts:**
 - Business Product Definition – Savings, Current and Checking accounts

- Relationship Type
- Joint Holder Type
- **Retail Deposits:**
 - Business Product Definition – Certificate of Deposits
 - Deposit Pay in Maintenance
- **US Region Specific:**
 - Garnishment parameters – Applicable business products, Lookback period and charge code
 - Courtesy Pay – CP limit and charge code
 - Reg D – Reg D thresholds for violation and notices
 - Automatic product switch for Reg D
 - State-wise Inactive, Dormancy and Escheatment parameters – Inactive days, Dormancy Days, Escheatment days, Reactivation parameters, notice parameters and bank and state GL configuration for balance proportioning in case of escheatment of the account.
 - Auto-revoke of stop check request – Oral and Written
 - Applicability of check book request processing by external vendor

1.1.8 Enhancements in Teller

The following are the screens as a part of Teller in this release:

- Buy Cash from Currency Chest
- Buy Cash from Till
- Sell Cash to Currency Chest
- Sell Cash to Till
- Buy Cash from Vault
- Sell Cash to Vault
- Book Shortage
- Current Open Tills
- Branch Total Position
- Open Teller Batch
- Close Teller Batch
- Open Vault Batch
- Till Vault Position
- Book Overage
- Open Branch Batch
- Close Branch Batch
- Branch Breach Limits
- Close Vault Batch

- Misc GL Debit
- Denomination Exchange
- Misc GL Credit
- Misc Customer Credit
- Misc Customer Debit
- Miscellaneous Transfer
- Misc GL Transfer
- In House Cheque Deposit
- Account to Account Transfer
- Cheque Withdrawal
- Cash Withdrawal
- Cash Deposit
- Function Code Preferences
- Account Entitlement Restriction
- Function Code Definition
- Default Authorizer
- Denominations Maintenance
- Branch Group Maintenance
- Create Charge Pricing Maintenance
- View Charge Pricing Maintenance
- Account Group Maintenance
- External System Maintenance
- Branch Role Limits
- Charge Decision Maintenance
- Charge Definition Maintenance
- Settlements Definition
- Charge Condition Group Maintenance
- Denomination Variance Maintenance
- Inter Branch Transit Account
- Customer Group Maintenance
- Teller Branch Parameter Maintenance
- Branch User Limits
- External Bank Code
- Channel Limits
- Electronic Journal
- Reassign Transactions
- Servicing Journal

2

Components of the Software

This topic provides the information on the components of the software.

Documents Accompanying the Software

The various documents accompanying the software are as follows:

- Product Release Notes
- User Guides

Software Components

Software Components of Oracle Banking Accounts Cloud Service that are part of this release are as follows:

HOST

- Service Components
- UI Components (OJET)
- Tables, Sequences, Static Data
- Process Framework components (Conductor artifacts)
- Configuration files used for deployment
- FOP Report Templates

3

Environment Details

This topic describes about Tech Stack details of Oracle Banking Accounts Cloud Service.

Tech Stack – Oracle Banking Accounts Cloud Service

Client Machines#:

For detailed information on Browser Support, please refer to the Oracle Software Web Browser Support Policy at <https://www.oracle.com/middleware/technologies/browser-policy.html>.



Note:

Browser support is no longer based on Operating Systems but strictly tied to the browser themselves, no matter on which Operating Systems they are installed. Current release is certified on client workstations with Windows 10 and Mac OS.

A

Note on Configurations

A brief note on configuration is covered in this topic.

Oracle Banking Retail Accounts

- **Business Product Definition:** OBA Retail allows definition of Business products with different variants to cater to specific target market segments and these products are broadly classified under Savings and Current/Checking. User can configure the product parameters which are grouped under logical data segments and modify as per the business needs. The key logical data segments are Features and Preferences, Overdraft, Statement, and Status Management and Regulatory Compliance. The Interests that are applicable are configured in the Interest data segment by attaching Interest product.

Few of the product level parameters are defaulted during account creation. This defaulting enables better control on the operations and quick onboarding of accounts in the system.

- **Additional Configuration for Retail and Servicing**
 - **Account Holder Roles or Joint Holder Types:** User can define various roles which an account holder can be tagged like Authorized signatory, Power of attorney, etc.
 - **Relationship Types:** User can define the various relationships which can be established between the account holders. For example, mother, father, son, daughter, etc.
 - **Mode of Operations (Applicable for Joint accounts):** User can configure the allowed Operating Instructions for joint accounts like Jointly, Either or Survivor, etc.
 - **Business Process:** This configuration helps the user to build desired workflow for servicing transactions by defining the stages, respective data segments, checklists, documents required, and advice generation for the stages.
 - **Servicing Preferences:** This configuration is used for maintaining transaction codes for Debit and Credit, Exchange Rate Details, and Offset GL details which are for servicing transactions.

Oracle Banking Retail Deposits

- **Business Product Definition:** User can define business products with different variants to cater to specific target market segments and these products are broadly classified under Term Deposits. Product parameters are grouped under logical data segments and can be modified as per the business needs. The key data segments are Features, Tenure Parameters, Default Maturity Instructions, and Rate chart parameters. The interest applicable are also configured in the Interest data segment by attaching Interest product.

Few of the product level parameters are defaulted during deposit creation. This defaulting enables better control on operations and quick onboarding of deposits in the system.

- **Deposit Pay-in Maintenance:** User can maintain the required GL to support the internal account as one of the deposit pay-in options.

B

Note on Account Creation

A brief note on account creation feature is covered in this topic.

- **Account Creation for New or Existing Customer:** OBA Retail has published a comprehensive REST Service, which can be invoked by any Account Origination or Onboarding Application for creating a Savings or Current Account for New or Existing customer. OBA Retail is out of the box integrated with the OBO application. Below are features supported by Account Creation Service:
 - Open Savings/Current/Checking Accounts: Single or Joint.
 - Open accounts for a minor with Guardian or Custodian.
 - Setup preferences like Cheque book, ATM, and Digital Banking Channels.
 - Accept special condition for Interest Processing, if defined at account level.
 - Record the statement preferences.
 - Setup applicable limits like Advance Against Uncleared Funds (AUF), Temporary Overdraft (TOD), Secured Limits with Collateral ID and Unsecured Limits.
 - Store Address preferences: Signature ID and Document ID, if sent by the onboarding application.

C

Note on Account Updates

A brief note on account updates or amendments are covered in this topic.

User can amend or update features and preferences during the life cycle of an account through Oracle Banking Branch Servicing Application.

Account amendment process allows the user to have an operationally controlled process to perform amendment of the following:

- **Amend Account Type (Single to Joint or vice versa):** This screen allows the user to edit existing or add new joint holders to the account.
- **Nominee Details:** This process allows the user to add, amend, view nominee (beneficiary) details for an account. The process also validates the age of the nominee and if minor capturing of guardian details becomes mandatory.
- **Account Address Update:** This process allows the user to update the communication address of the account.
- **Account Statement Frequency:** This process allows the user to view and amend the frequency of receiving the periodic statements for an account. It also displays the date when the previous statement was generated.
- **Adhoc Statement Request:** This process allows the user to process the adhoc statement request and provide the statement in the configured format for the specified period.
- **Cheque Book Request and Processing Status:** This process allows the user to accept a request from customer for a check book. User can also specify the delivery options in addition to capturing the details like Name, Contact Number and Address to be printed on the check leaves. Further, user can update the status of cheque book requests made by the customer to Requested, Delivered, or Destroyed.
- **Stop Check Payments (Creation, Amendment, and Closure):** This process allows the user to process stop payments covering the aspects of creation, amendment, and closure of stop payments which can be placed for a single cheque, range of cheques, or amount at an account level. System creates stop payment records, which will be validated during transaction processing.
- **Activate Inactive/Dormant Account:** In case of exception scenarios, this process allows the user to mark an account as Active from either Inactive or Dormant status or vice versa.
- **Account Status Change:** This process allows the user (Account Officer) to update the status of an account to Frozen, No Debit, or No Credit.
- **Amount Blocks (Creation, Amendment, and Closure):** This process allows the user to create, amend, and close amount blocks and record the reason for the blocks on a customer's account. In a block creation scenario, upon approval, the system creates a legal hold or lien on the funds available in the account.
- **Creation of Limits (AUF, TOD, Secured, and Unsecured):** This process allows the user to create or amend the Limits (Advance against Uncollected Funds or Temporary Overdraft and Secured or Unsecured Limits) and processes the transaction based on the available limits and margins, if applicable.

- **Account Closure:** This process allows the user to process the Account Closure request and upon completion of the required business validations and the account is marked as closed.
- **User Dashboard:** This is the default screen displayed to the user upon login. It contains widget that give vital information about the status of account servicing activities. For example the **My Transactions** widget, which displays the various statuses that a transaction goes through during its lifecycle. It gives the user information about the transaction progress, such as unauthorised, rejected, hold, and hand-off retry.
- **Enquiries:**
 - **Account 360:** This process provides a 360-degree view of an account. Here, the user can view the existing account details and launch required screen for a specific servicing function. Below details are displayed in the account 360 view screen:
 - * Account Details
 - * Balances
 - * Account holder details
 - * Suggested Actions
 - * Alerts
 - * Recent Transactions
 - * Interest Details
 - * Frequent Actions
 - * Account Address
 - * Account Preferences
 - * Statement Details
 - **Check Status Inquiry:** This process allows the user to enquire the status of a check deposited by the customer for a combination of account number and check number. The screen displays the status along with details such as check amount, beneficiary, date on check and the date when the check was presented for payment.
 - **Account Balances & Transactions:** This process allows the user to enquire the transaction details for an account for a given period. It provides multiple options to the user to fetch the transactions from the host system. Transactions can be filtered by debits or credits as well. The filtered results can be further refined by searching for specific key words. It also supports displaying or hiding columns based on user selection.

D

Retail Processes

A brief note on retail processes for Retail Accounts are covered in this topic.

- Overrides configuration and Queue Maintenance:
 - Facility to configure overrides and define severity for a source system.
 - Facility to group multiple override codes into a queue and configure approval roles and levels.
 - Define default exception queue for an override code which is not part of any queue.
- Revaluation Setup:
 - Configure revaluation preferences like Revaluation rate code, profit and loss GLs, split revaluation required, and netting required for customer GLs (Asset and Liability).
- Transaction and Balances:
 - APIs to accept debit or credit entries posting to account.
 - Capability to accept single or multiple legs and multiple transactions in one call.
 - Process different transaction path based on attributes like Referral, Severity level for overrides, force post, limit allowed, etc.
 - Perform account validation API before posting.
 - Create External Credit Approval (ECA) facility to block upfront and then accept posting later based on block.
 - Create Varied ECA parameters for partial block, force block, or partial utilisation of block.
 - Transaction post processing to update current balance, activity and book dated and value dated balances.
 - Facility to post transactions through Journal transactions.
 - Logical process to Utilize CPL, if applicable and available, and apply charge at EOD, if configured.
- Interest and Charges:
 - Branch parameters setup for Interest.
 - Configurations required for Interest processing.
 - Logic and formula to calculate interest is built with System Data Elements and User Data Elements into an interest rule. Interest product which is linked to an interest rule is attached to a business product and thus applicable to the accounts under that product. Interest is calculated for an account based on to the interest rule definition.
 - Define special condition for an account only if the business product of the account has interest products attached. The picklist from where you select the product for which you want to define a Special Condition will contain products that satisfy one of the following conditions.
 - * Interest products attached to a business product.

- * The product has been defined as a special condition only product.
- More than one interest product can be attached to an account.
- Processing of accruals and liquidation for an account.

E

Term Deposit

A brief note on configuration and other information related to Term Deposit are covered in this topic.

- **Term Deposit Creation for New and Existing Customer:** This process allows the user to carry out the Term Deposit simulation and open a term deposit for a new or an existing customer. The features are as follows:
 - Open Term Deposit accounts – Single or Joint.
 - Interest rates can be based on balances and tenor with a tiered structure combination and having options to define interest rate code or rate value.
 - In addition, margin can be added during account creation.
 - Pay-in and Pay-out options.
 - Define maturity instructions at account level.
 - Rollover options – Principal + Interest, Principal only rollover, Interest only rollover. Option to add additional funds during rollover.
- **Term Deposit Servicing Functions:** This process allows the user to invoke the OB Term Deposits REST APIs appropriate for the business function through Term Deposit Mid-Office Account Servicing to fulfil the business actions. Below are the list of functions:
 - **Top-up of a Deposit:** This service provides a snapshot of how the customer's interest projection and net proceeds would change if additional funds are added to an existing term deposit. If the customer is satisfied with the Top-up simulation, Deposit Servicing Officer can proceed with the top-up. The top-up amount can be funded either through Accounts, Ledger, or both. Revised interest rate would be applicable based on the new principal.
 - **Redemption of a Deposit:** This service allows the user to initiate a partial or full redemption of the deposit before the maturity date. The service allows the user to simulate the redemption before redeeming the term deposit. The redemption amount can be paid either through Accounts, Ledger, or both.
 - **Pay-Out Modification:** This service allows the user to modify the existing payout instructions for a Term Deposit account along with an option to set up new instructions as well. User can also modify the maturity instruction and settlement details (pay-out mode and pay-out account), etc.
 - **Marking Lien:** This service allows the user to create, amend, and remove Lien (amount blocks) on Term Deposits. Also the user can record the reason for the lien or block.
 - **Account Modification (Joint holder and Nominee):** This service is used to modify the Term Deposit account description, Interest Rates, Variance details, Joint holder, Nominee details, etc.
 - **Deposit Certificate:** This service allows the user to generate a Term Deposit certificate, view, and email the certificate to the customer.
 - **Audit Trial:** This service allows the user to view the events or transactions in a deposit's life cycle for a selected period. The various aspects of the Term Deposit are

available, such as dates on which the various events have occurred, the user who has carried out the transaction, along with other key details of the accounting entries.

- **Deposit 360:** This service provides a 360-degree view of the Term Deposit Account. The below details are displayed when the Deposit Officer enters the account number, and the user can perform the related servicing operations from this screen. User can also launch the related servicing screens from here. The below details are displayed in the deposit 360 view screen:
 - * Deposit information
 - * Account holder's details
 - * Account Details
 - * Balances
 - * Maturity Instruction details
 - * Redemption Simulation
 - * Amount Blocks
 - * Rollover History
 - * Interest Rate changes
 - * Overdue Transactions
 - * Upcoming Transactions
 - * Recent Transactions
 - * Frequent Actions

F

US Regionalization Features

A brief note on configuration and other information related to US regionalization features are covered in this topic.

- **Configurations:** In addition to the general retail configurations, OBA Retail allows the user to define parameters for the following:
 - Garnishment business function
 - Account product switch or change which gets triggered upon a Regulation D violation by customer
 - Courtesy Pay
 - Cheque book (request processing and auto revoke)
 - Dormancy/Inactive and Escheatment/Unclaimed processing (state-wise)
 - Regulation D
 - Annual Percentage Yield (APY) at product level
 - Interest accruals based on the Compounding formula
- **Account Creation:** In addition to the generic features listed above in the **Note on Account Creation** topic, OBA Retail Account creation API also supports the below features applicable for US Region:
 - Store the customer consent for CPL in the form of recording the preferred transaction to utilize the CPL.
 - Store the preferences with reference to statement delivery.
 - Record the consent with reference to E-Sign.
 - Store the information with reference to customer's activity profile which includes source of funds, estimated ATM transactions in a month, expected annual volume of transactions, expected foreign wire activity, and purpose of account as required by BSA-CDD compliance.
 - Store the custodian details for a minor account and guardian details if applicable for regular accounts.
- **Account Updates or Amendments:**
 - **Courtesy Pay :** This process allows the user to view the courtesy pay limit extended on the account. It also allows to amend the opt-in or opt out for ATM/POS transaction and check processing transaction types to be allowed to utilize Courtesy Pay Limits. User can also specify the end date for the Courtesy Pay Limits which signifies the end of CP Limit privilege on the account.
 - **Garnishment :** This process allows the user to process the Garnishment request and places a block on the amount based on the look back period and the protected amount calculations. For a given customer number, all accounts where the customer is either a primary or the joint holder is displayed along with details like existing holds, available balance, protected amount, and amount available for garnishment. Users

have the option to either input new garnishment requests or edit existing garnishments. The screen also allows preclosing an existing garnishment order.

- **FIDM** : Oracle Banking Accounts Retail has ability to read a published status of a party or customer that is, when a FIDM hit happens, and subsequently place a legal block on the accounts of Non-Custodial Parent (NCP) for the defaulted child support amount on receipt of an FIDM order.
- **OFAC** : Oracle Banking Accounts Retail has ability to read the published status of a party or customer and if OFAC hit is observed, then all the accounts of the customer are frozen.
- **Death Claim** : Oracle Banking Accounts Retail has ability to read the published status of a party or customer and if the status is deceased, all the account of that customer will be frozen.

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