# Oracle® Banking Liquidity Management User Guide



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ORACLE

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# Preface

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- Audience
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### Purpose

This guide is designed to help acquaint you with the Global Liquidity Management application. This guide provides answers to specific features and procedures that the user need to be aware of the module to function successfully.

# Audience

This guide is intended for the following User/User Roles:

#### Table 1 Audience

Role	Function
Back Office Data Entry Clerk	Input functions for maintenance related to the interface
Back Office Managers/Officers	Authorization functions

# **Documentation Accessibility**

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# **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.

# **Related Resources**

For more information on any related features, refer to the following documents:

- Getting Started User Guide
- Oracle Banking Security Management System User Guide
- Oracle Banking Microservices Platform Foundation User Guide
- Routing Hub Configuration User Guide
- Oracle Banking Common Core User Guide
- Interest and Charges User Guide
- Oracle Banking Liquidity Management Configuration Guide
- Oracle Banking Liquidity Management File Upload 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.
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.

## Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

# Acronyms and Abbreviations

The list of the acronyms and abbreviations that are used in this guide are as follows:



Table 2	Acronyms	and	Abbreviations
---------	----------	-----	---------------

Abbreviation	Description
DDA	Demand Deposit Accounts
ECA	External Credit Approval
EOD	End of Day
IBAN	International Bank Account Number

# **Basic Actions**

The basic actions performed in the screens are as follows:

Actions	Description
New	<ul> <li>Click New to add a new record. The system displays a new record to specify the required data. The fields marked with asterisk are mandatory.</li> <li>This button is displayed only for the records that are already created.</li> </ul>
Save	Click Save to save the details entered or selected in the screen.
Unlock	<ul> <li>Click <b>Unlock</b> to update the details of an existing record. The system displays an existing record in editable mode.</li> <li>This button is displayed only for the records that are already created.</li> </ul>
Authorize	<ul> <li>Click Authorize to authorize the record created. A maker of the screen is not allowed to authorize the same. Only a checker can authorize a record.</li> <li>This button is displayed only for the already created records. For more information on the process, refer Authorization Process.</li> </ul>
Approve	Click <b>Approve</b> to approve the initiated record. • This button is displayed once the user click <b>Authorize</b> .
Audit	<ul> <li>Click Audit to view the maker details, checker details of the particular record.</li> <li>This button is displayed only for the records that are already created.</li> </ul>
Close	Click <b>Close</b> to close a record. This action is available only when a record is created.
Confirm	Click <b>Confirm</b> to confirm the action performed.
Cancel	Click Cancel to cancel the action performed.
Compare	<ul> <li>Click <b>Compare</b> to view the comparison through the field values of old record and the current record.</li> <li>This button is displayed in the widget once the user click <b>Authorize</b>.</li> </ul>
View	Click <b>View</b> to view the details in a particular modification stage. • This button is displayed in the widget once the user click <b>Authorize</b> .
View Difference only	Click <b>View Difference only</b> to view a comparison through the field element values of old record and the current record, which has undergone changes. • This button is displayed once the user click <b>Compare</b> .
Expand All	Click <b>Expand All</b> to expand and view all the details in the sections. • This button is displayed once the user click <b>Compare</b> .

#### Table 3 Basic Actions



#### Table 3 (Cont.) Basic Actions

Actions	Description
Collapse All	<ul> <li>Click Collapse All to hide the details in the sections.</li> <li>This button is displayed once the user click Compare.</li> </ul>
ОК	Click <b>OK</b> to confirm the details in the screen.

# Symbols and Icons

This guide has the following list of symbols and icons.

Table 4 Symbols and	Icons - Common
---------------------	----------------

Symbol/Icon	Function
J L	Minimize
٦Γ	
<b>Г</b> 7	Maximize
L ]	
X	Close
Q	Perform Search
•	Open a list
Ŧ	Add a new record
K	Navigate to the first record
Х	Navigate to the last record
•	Navigate to the previous record
•	Navigate to the next record



Table 4 (Cont.) Symbols and Icons - Con
---

Symbol/Icon	Function
88	Grid view
	List view
Ģ	Refresh
+	Click this icon to add a new row.
-	Click this icon to delete a row, which is already added.
	Calendar
Û	Alerts

#### Table 5 Symbols and Icons – Audit Details

Symbol/Icon	Function
00	A user
Ē	Date and time
A	Unauthorized or Closed status
$\checkmark$	Authorized or Open status
$\odot$	Rejected status



Symbol/Icon	Function
£	Open status
	Unauthorized status
£	Closed status
$\Box >$	Authorized status
<b>₽</b> ×	Rejected status
	Modification Number

Table 6 Symbols and Icons - Widget

# 1 Liquidity Management - An Overview

This topic describes the overview about the Liquidity Management application.

Liquidity Management refers to the services that the bank provides to its corporate customers, there by allowing them to optimize interest on their checking / current accounts and pool funds from different accounts. The corporate customers can manage the daily liquidity in their business in a consolidated way.

Customers need to define the account structures which forms the basis of liquidity management. The account structure reflects the hierarchical relationship of the accounts as well as the corporate strategies in organizing accounts relationships.

Liquidity Management services are broadly classified as follows:

- **Sweeping**: Physical funds are moved in account structure from child to parent or parent to child.
- Pooling: Funds are not physically moved in and out of accounts. Instead, the account balances are notionally consolidated and interest computations are carried out on such notional balances.

Oracle Banking Liquidity Management application supports a multi-branch and multi-currency liquidity management structure. This enables the system to keep track of balances in accounts in the structure, calculates the interest on the accounts in the structure, and track the history of the sweep/ pool structure.



# 2 Cash Concentration Methods

This topic describes about the various cash concentration methods supported by the application.

This topic contains the following subtopics:

- Zero Balance This topic provides the information about the Zero Balance method.
- Fixed Sweep This topic provides the information about the Fixed Sweep method.
- Target Balance/Minimum Balance
   This topic provides the information about the Target Balance/Minimum Balance method.
- Threshold This topic provides the information about the Threshold method.
- Collor This topic provides the information about the Collor Method.
- Percentage This topic provides the information about the Percentage method.
- Range Based Balancing This topic provides the information about the Range Based Balancing method.
- Investment Sweeps This topic provides the information about the Investment Sweeps method.
- Cover Overdrafts This topic provides the information about the Cover Overdrafts method.
- Additional Sweep Parameters This topic provides the information about the Additional Sweep Parameters.

# 2.1 Zero Balance

This topic provides the information about the Zero Balance method.

In this method, all balances from the sub-account\child account are automatically transferred to the master account at the EOD or on an intra-day basis with the original value dates. Therefore, the top account holds the total net cash position of the company or group of companies. The top account is usually held by the parent company or group treasury.

#### 1 Way Scenario

The system tries to zero balance the child account. The child account balances are swept to leave a zero balance in the child account. If the child account balance is zero or negative, the system does not execute any sweep instructions.



#### 2 Way Scenario

The system tries to bring the child account to zero balance if it has a negative balance. If the balance in the parent account is not sufficient to cover the overdraft in the child account, either sweep is not executed or sweep is executed up to the balance available in the parent account.

If more than one child account is in negative balance, the transfer from the parent account is based on the priority set at the child account (Least numeric is given top priority) and the available balance on the major account.

When sweeping from major account to minor account, the major account balance cannot go below Zero if the unlimited OD is not selected at the account level. If it is checked, the sweeps can be executed without any limit to cover the child overdrafts till all the minor account balances are set to zero.

# 2.2 Fixed Sweep

This topic provides the information about the Fixed Sweep method.

A fixed amount is transferred from the sub account to the main account. If the credit balance in the sub account is below the fixed amount, then no transfers are affected.

#### 1 Way Scenario

If the minor account balance is above or equal to the fixed amount, the system sweeps the fixed amount from the minor account. If the minor account balance is above zero, but less than the fixed amount, the system does not initiate the sweep instruction.

#### 2 Way Scenario

The 2 way sweep in this concentration method transfers only that amount which is required to cover overdrafts on the child accounts that is, Fixed 2 way sweep only covers the child overdraft balances and does not follow the fixed parameter, provided the parent account has sufficient balance to cover the debit balance on the child account.

The system tries to bring the child account to zero balance if it has a negative balance. If the balance in the parent account is not sufficient to cover the overdraft in the child account, either sweep is not executed or sweep is executed up to the balance available in the parent account.

If more than one child account is in negative balance, the transfer from the parent account is based on the priority set at the child account (Least numeric is given top priority) and the available balance on the major account.

When sweeping from major account to minor account, the major account balance cannot go below Zero if the unlimited OD is not selected at the account level. If it is checked, the sweeps can be executed without any limit to cover the child overdrafts till all the minor account balances are set to zero.

# 2.3 Target Balance/Minimum Balance

This topic provides the information about the Target Balance/Minimum Balance method.

There are two different types of the target balance as follows:

 Constant Target Balance/Minimum Balance: The system ensures that a specific amount is present in the minor account by moving the balances from the sub accounts to the main



account and vice versa. The balances in the sub accounts are constant and cannot be zero.

• **Fixed Target Balance**: The system ensures that a fixed target balance is present while moving funds from sub accounts to main account. When the sub accounts have a debit balance, the 2 way sweep from main account to the sub account is equal to the debit amount on sub account which brings the sub account to zero balance.

#### **1 Way Scenario**

If the child account balance is above the minimum balance, the system sweeps the positive difference between the child account balance and minimum balance to the major account (sweep balances above the minimum balance from the child account). If the child account balance is below or equal to the minimum balance, the system does not execute the sweep instruction.

#### 2 Way Scenario

If the child account balance is below the Minimum\Target Balance, the system tries to bring the child account balance to the target amount (Constant Target).

If the child account balance is positive but below the Target Balance, the system tries to bring the child account balance to the target amount (Fixed Target).

If the child account balance is negative and below the Target Balance, the system tries to bring the child account balance to zero (Fixed Target).

If the minor balance is below the minimum balance or is overdrawn, and the major balance is negative or not sufficient to cover the OD + minimum balance the system does not execute any sweep instruction.

If the balance in the parent account is not sufficient to cover the overdraft in the child account either sweep is not executed or sweep is executed up to the balance available in the parent account.

If more than one child account is in negative balance, the transfer from the parent account is based on the priority set at the child account (Least numeric is given top priority) and the available balance on the major account.

When sweeping from major account to minor account, the major account balance cannot go below Zero if unlimited OD is not selected at the account level. If it is checked, sweeps can be executed without any limit to cover the child overdrafts till all the minor account balances are set to zero.

# 2.4 Threshold

This topic provides the information about the Threshold method.

The funds are moved only when the account has more balance than a set limit. The child account keeps accumulating the funds till the threshold is reached and sweeps out all the balances from the child account once the threshold is attained.

#### **1 Way Scenario**

If the child account balance is equal or above the threshold balance amount, the system sweeps the entire balances from the child account. If the child account balance is below the threshold balance, the system does not execute the sweep instruction.



#### 2 Way Scenario

If the child account balance is below the threshold balance, the system does not perform any sweeps under any circumstances even if the major account is in credit balance. If the child account balance is below zero, then the sweeps are performed from major account to minor account to bring minor account balance to zero.

If more than one child account is in negative balance, the transfer from the parent account is based on the priority set at the child account (Least numeric is given top priority) and the available balance on the major account.

The system tries to bring the child account to zero balance if it has a negative balance. If the balance in the parent account is not sufficient to cover the overdraft in the child account, either sweep is not executed or sweep is executed up to the balance available in the parent account.

If more than one child account is in negative balance, the transfer from the parent account is based on the priority set at the child account (Least numeric is given top priority) and the available balance on the major account.

When sweeping from major account to minor account, the major account balance cannot go below Zero if the unlimited OD is not selected at the account level. If it is checked, the sweeps can be executed without any limit to cover the child overdrafts till all the minor account balances are set to zero.

# 2.5 Collor

This topic provides the information about the Collor Method.

On reaching a threshold value, the funds are swept from the minor account but leaving behind a balance defined as the Collor.

#### 1 Way Scenario

If the child account balance is above the threshold balance amount or equal to the threshold balance amount, the system sweeps the balances from the child account leaving behind the pre-set balance in the child account (Collor). If the child account balance is below the threshold, the system does not execute the sweep instruction.

#### 2 Way Scenario

If the child account balance is below the threshold balance, the system does not perform any sweeps under any circumstances even if the major account is in credit balance. If the child account balance is below zero, the sweeps are performed from major account to minor account to bring minor account balance to zero.

If more than one child account is in negative balance, the transfer from the parent account is based on the priority set at the child account (Least numeric is given top priority) and the available balance on the major account.

The system tries to bring the child account to zero balance if it has a negative balance. If the balance in the parent account is not sufficient to cover the overdraft in the child account, either sweep is not executed or sweep is executed up to the balance available in the parent account.

If more than one child account is in negative balance, the transfer from the parent account is based on the priority set at the child account (Least numeric is given top priority) and the available balance on the major account.



When sweeping from major account to minor account, the major account balance cannot go below Zero if the unlimited OD is not selected at the account level. If it is checked, the sweeps can be executed without any limit to cover the child overdrafts till all the minor account balances are set to zero.

## 2.6 Percentage

This topic provides the information about the Percentage method.

In Percentage Sweeps, a certain set percentage of funds available in the minor account is swept out to the parent account. The system supports both 1 way and 2 way sweeps.

#### 1 Way Scenario

When the child account balance is above zero, the system sweeps a certain percentage (preset) of the balance to the parent account.

#### 2 Way Scenario

The system tries to bring the child account to zero balance if it has a negative balance. If the balance in the parent account is not sufficient to cover the overdraft in the child account, either sweep is not executed or sweep is executed up to the balance available in the parent account.

If more than one child account is in negative balance, the transfer from the parent account is based on the priority set at the child account (Least numeric is given top priority) and the available balance on the major account.

When sweeping from major account to minor account, the major account balance cannot go below Zero if the unlimited OD is not selected at the account level. If it is checked, the sweeps can be executed without any limit to cover the child overdrafts till all the minor account balances are set to zero.

# 2.7 Range Based Balancing

This topic provides the information about the Range Based Balancing method.

The funds are swept when the available balances are beyond a certain range. A minimum and a maximum range is defined based on which sweeps are initiated from or to child account to make the child account attain a fixed balance.

**Example:** If a child account fixed balance is 50, the minimum range amount is 10, and the maximum range amount is 100. Then, if the child account balance goes below 10, the sweeps to child account happens to make the child account balance 50 (Sweep of 41 if the Balance is 9), but if the child account balance is more than 100, then the balances above 50 is swept away from the child account.

# 2.8 Investment Sweeps

This topic provides the information about the Investment Sweeps method.

The system supports the investment sweeps wherein funds are invested either in Money Market instruments or term deposits.

Steps to achieve investment sweeps are as follows:

- Create an account in Oracle Banking Liquidity Management which is a Notional account with no balances (this account is created only in Oracle Banking Liquidity Management and is not present in core banking).
- Create a structure with the notional account as the header.
- Pair wise concentration methods to be defined for the structure including for the notional pair (ZBA, Percentage, etc.).
- Pair wise sweep frequencies to be defined including the notional pair.
- Payment instructions to be defined for all the pairs including the notional pair.
- While defining payment instructions for the Notional pair either Money market placement or Term deposit creation parameters needs to be captured.
- Oracle Banking Liquidity Management generates handoff message for the investment sweeps at the defined frequencies to the core banking system/external system.

## 2.9 Cover Overdrafts

This topic provides the information about the Cover Overdrafts method.

This type of sweeps are executed by the system only to cover overdrafts in parent or child accounts.

#### Child to Parent (Cover Overdrafts) 1 Way

If the balance in the parent account is greater than or equal to zero, the system does perform any sweep.

The sweep from child account to parent account is executed only when the balance in the parent account is less than zero.

#### Parent to Child (Cover Overdrafts) 2 Way

If the balance in the child account is greater than or equal to zero, the system does not perform any sweep.

The sweep from parent account to child account is executed only when the balance in the child account is less than zero.

The system tries to bring the child account to zero balance, if it has a negative balance. If the balance in the parent account is not sufficient to cover the overdraft in the child account, either sweep is not executed or sweep is executed up to the balance available in the parent account.

# 2.10 Additional Sweep Parameters

This topic provides the information about the Additional Sweep Parameters.

- Minimum Sweep Amount: The system allows to specify a minimum amount for sweep. If the sweep amount calculated by the system is less than the minimum amount, then the sweep from the sub-account to the main account does not take place.
- Maximum Sweep Amount: The system allows to specify a maximum amount for sweep. If the sweep amount calculated by the system is greater than the maximum amount, only the maximum amount is transferred from the sub-account to the main account.
- **Minimum Deficit Sweep Amount**: The system allows to specify a minimum amount for deficit sweep. If the deficit sweep amount arrived by the system is less than the minimum



deficit sweep amount, then the sweep from the main account to the sub-account does not take place.

- **Maximum Deficit Sweep Amount**: The system allows to specify a maximum amount for deficit sweep. If the sweep amount arrived by the system is greater than the maximum deficit sweep amount, only the maximum deficit sweep amount is transferred from the sub-account to the main account.
- Sweep Multiple: The system allows to specify a sweep multiple. The amount from subaccounts are swept at a pegged multiple.
   The sweeps can be executed from child account to parent account in terms of the defined multiple. Once a sweep multiple is set at an account pair, the amount from sub-accounts is always swept at a pegged multiple.

#### Example 2-1

Available amount in account: 900 USD

Target Balance: 100 USD

Sweep Multiple: 250 USD

Amount arrived by the system for Sweep = 800

After applying the Sweep Multiple, the final Sweep amount arrived by system = 750 USD

#### Note:

- **1.** Deficit Sweep: Balance transfers from the main account to the sub-account when the sub-account is in debit balance.
- 2. Currently Partial Sweep Allowed flag is hidden from the front end and is always be checked by default. Users are not provided an option to uncheck the same.



# 3 Notional Pooling

This topic describes the information about the Notional Pooling feature.

The system supports notional pooling of accounts for cash concentration benefits. Under notional pooling, balances remain on participating accounts. The bank charges or credits interest on net balance of the pooled accounts thereby mitigating the cost of overdrafts on participant accounts.

Notional Pooling of is a mechanism for calculating interest on the combined credit and debit balances of accounts that a corporate parent chooses to cluster together, without transferring any funds. It is ideal for companies with decentralized organizations that want to allow some autonomy to their subsidiaries, including their control over bank accounts.

Pool participant accounts are aggregated for interest compensation purposes. Funds are not physically moved but are notionally combined. There is no commingling of funds, and the integrity of the individual account position is maintained.

Notional Pooling can be combined within the framework of a global cash concentration structure to provide comprehensive overlay structures to meet even the most complex organization's needs.

Notional pooling can have multi-layered overlays like in country pools sweeping into regional pools which in turn sweep into global pools. This type of structure is provided to mirror the corporates regional treasury arrangements.

Once a company earns interest on the funds in a notional pooling account, interest income is usually allocated back to each of the accounts comprising the pool. For tax management reasons the corporate parent usually charges the subsidiaries participating in the pool for some cash concentration administration expenses related to management of the pool. This scenario works best if the corporate subsidiaries are located in high-tax regions where reduced reportable income results in reduced taxes.

The main downside of notional pooling is not allowed in some countries. It is difficult to find anything but a large multi-national bank that offers cross-currency notional pooling. Instead, it is most common to have a separate notional cash pool for each currency area.

Notional pooling is normally done within one branch so that the bank gets the right of offset on its balance sheet (from the regulators and clients). Else, the bank must set aside capital to cover the gross pooled balances.

This topic contains the following subtopics:

- Benefits of Notional Pooling This topic describes the information about the benefits of Notional Pooling.
- Notional Pooling Structures
   This topic describes the information about the Notional Pooling Structures.
- Interest Calculation Methods
   This topic describes the information about the Interest Calculation Methods.
- Interest Allocation Methods
   This topic describes the information about the Interest Allocation methods.



- Interest Reallocation This topic describes the information about the Interest Reallocation methods.
- Interest Optimization This topic provides the information about the Interest Optimization maintenance.

# 3.1 Benefits of Notional Pooling

This topic describes the information about the benefits of Notional Pooling.

The benefits of Notional Pooling are as follows:

- Minimizes interest expense and improves balance sheet for corporate by off-setting debit and credit positions.
- Single liquidity position without commingling of funds.
- Allows each subsidiary company to take advantage of a single, centralized liquidity position, while still retaining daily cash management privileges.
- Preserves autonomy, control and record-keeping.
- Benefit from off-setting without movement of funds and saving on administrative costs by avoiding foreign exchange costs.
- Avoids inter-company loans by avoiding the use of cash transfers to a central pooling account.
- Automation of interest reallocation.
- Reduction in operating expenses by reducing short term borrowings.
- Concentration of balances.
- Largely eliminates the need to arrange overdraft lines with local banks.

# **3.2 Notional Pooling Structures**

This topic describes the information about the Notional Pooling Structures.

Notional Pooling can take any of the following structures:

- Single currency, Single country
- Single currency, Cross border
- Multi-currency, Single country
- Multi-currency, Cross border

# **3.3 Interest Calculation Methods**

This topic describes the information about the Interest Calculation Methods.

Interest on pool participants can be calculated in the following ways:

- **Interest Method** The system will have interest suppressed at the participant accounts and will make a single payment/charge as required based on the pool header balance.
- Advantage Method Interest is initially calculated without taking the pooling arrangement into account and then a rebate is paid to the group.

 Ratio Method – Interest is calculated at the individual participant account based on the net pool position and to the extent each participant account's balance covers the debit & credit portion of the pooled balance.

This topic contains the following subtopics:

- Interest Method This topic provides the information about the Interest method for Interest calculation.
- Advantage Method This topic provides the information about the Advantage method for Interest calculation.
- Ratio Method This topic provides the information about the Ratio method for Interest calculation.

### 3.3.1 Interest Method

This topic provides the information about the Interest method for Interest calculation.

The system will have interest suppressed at the participant accounts and will make a single payment/charge as required based on the pool header balance.

To process Interest method in the system Pool type structure with Interest method as Interest needs to be created.

The required IC setup are as follows:

- Period Code Maintenance
- Branch Parameters
- Interest Rule Maintenance
- Product Maintenance
- IC Group Input (Mapping of Oracle Banking Liquidity Management and IC Group)
- IC Group Product Mapping (Mapping of Group to an IC Product)
- IC Rate code Maintenance
- Rate Input Maintenance
- UDE Value Input

The Expression, Condition and Result needs to be maintained in the IC rule for processing Interest method of pooling in the system. please refer to the **IC Formuale** section.

### 3.3.2 Advantage Method

This topic provides the information about the Advantage method for Interest calculation.

In this method, the interest is calculated at each participant account as per their balances with an applicable rate, debits and credits posted to the participants accordingly.

Next interest is calculated based on the pool balance at notional header in notional header currency.

The difference between the interest arrived at the pool level and the summation of interest arrived at the participant level is called the Advantage Interest (Z-I).

To process the Advantage Method in the system, the pool type structure with Advantage method as interest needs to be created.



The required IC setup are as follows:

- Period Code Maintenance
- Branch Parameters
- Interest Rule Maintenance
- Product Maintenance
- IC Group Input (Mapping of Oracle Banking Liquidity Management and IC Group)
- IC Group Product Mapping (Mapping of Group to an IC Product)
- IC Rate code Maintenance
- Rate Input Maintenance
- UDE Value Input

### 3.3.3 Ratio Method

This topic provides the information about the Ratio method for Interest calculation.

In this method, Interest is calculated at the individual account level based on the net pool position and the individual account balance. The interest debits and credits posted to the participants accordingly.

The system calculates the appropriate interest rate at the account level based on the following scenarios:

- If the Net Pool Position is positive and the individual account balance is credit. Both Coverage Credit Interest and Residual Credit Interest should get accrued.
- If the Net Pool Position is positive and the individual account balance is debit. Only Debit Coverage Interest will get accrued.
- If the Net Pool Position is negative and the individual account balance is credit. Both Coverage Debit Interest and Residual Debit interest should get accrued.
- If the Net Pool Position is negative and the individual account balance is debit. Only Debit Coverage Interest will get accrued.

The Expression, Condition and Result needs to be maintained in the IC rule for processing Interest Ratio method of pooling in the system. please refer the **IC Formulae** section.

# **3.4 Interest Allocation Methods**

This topic describes the information about the Interest Allocation methods.

The interest calculated for notional pooling must be distributed to the participant accounts. The different Interest Allocation models supported by the system are as follows:

#### **Central Distribution Model**

In this method, the interest \ advantage interest arrived is credited to one central account which can be one of the participant accounts or any other account.

#### **Even Distribution Model**

In this method, the interest \ advantage arrived is evenly distributed amongst the participant accounts.



#### **Even Direct Distribution Model**

In this method, the interest reward is evenly spread across all accounts with positive balances.

#### **Percentage Distribution Model**

In this method, the pre-defined percentage of the interest \ advantage arrived is distributed amongst the participant accounts.

#### **Fair Share Model**

In this method, if the interest benefit is positive, the interest/advantage interest arrived is distributed amongst the positive contributors in the ratio of their contribution (Both in Interest and Advantage models).

If the interest benefit is negative, the interest amount is distributed amongst the negative contributors in the ratio of their contribution (Interest model).

If the interest benefit is negative, then no reallocation would happen for advantage method.

#### **Reverse Fair Share Model**

In this method, if the interest benefit is positive, the interest/advantage interest arrived is distributed amongst the negative contributors in the ratio of their contribution (Both in Interest and Advantage models).

If the interest benefit is negative, the interest amount is distributed amongst the positive contributors in the ratio of their contribution (Interest model).

If the interest benefit is negative, then no reallocation would happen for advantage method.

#### **Absolute Pro-Rata Model**

In this method, the absolute balances of all accounts are considered and interest is shared proportionately to all accounts.

# 3.5 Interest Reallocation

This topic describes the information about the Interest Reallocation methods.

Interest Reallocation is applicable only to Central Distribution model of Interest allocation. The interest / advantage interest credited to the central account that can be a treasury account is re-distributed amongst the participant accounts using any of the above discussed allocation models.

In allocation models, the debit happens on Bank GL. In Reallocation model, the debit happens on central treasury.



#### Note:

- Interest for the pool is calculated in the base currency of the pool header.
- Interest Reallocation from the header accounts is in the account currency.
- If the beneficiary account of a notional pool is in a different currency to that of the pool header, the interest amount posted is converted from the header account currency to the beneficiary account currency using the agreed FX rate between the two currencies.

# 3.6 Interest Optimization

This topic provides the information about the Interest Optimization maintenance.

Interest Optimization enables the bank to offer additional interest income to customers with accounts that have balances beyond a pre-set threshold. Bank will be able to set up currency wise interest rates that the pool of accounts would additionally earn if their balance is beyond the threshold amount. Bank can nominate an account where the additional interest income is credited.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Interest Optimization.

The Interest Optimization Summary screen displays.

4 + 0						BE
Structure ID: IO2022930132566123167	Structure ID: IO2023216743448295323	Structure ID: IO20217301318203873135	Structure ID: IO2021101293538267983	Structure ID: IO2022122949368028961	Structure ID: IO20211012913241792026	
Customer ID 000001 Structure sim003 Threshold USD	Customer ID DEMO Structure IO Demo Structure Threshold GBP	Customer ID JKMCUST01 Structure Test Threshold USD	Customer ID 000462 Structure TESTTG Threshold USD	Customer ID STRCUST67 Structure IO SIM VS Threshold USD	Customer ID 000040 Structure ABCD Threshold EUR	
🗅 Unauthorized 🔓 Open 🖾 1	🗋 Unauthorized 🔓 Open 🖉 2	🕞 Rejected 🔓 Open 🖾 12	🗋 Unauthorized 🔓 Open 🖉 7	🗋 Unauthorized 🔓 Open 🖉 2	🗋 Unauthorized 🔓 Open 🖾 1	
Structure ID: IO2022121112766076334	Structure ID: IO202211181049177923588	Structure ID: IO20218181449575814876	Structure ID: IO2022930537375687027			
Customer ID 000156 Structure Test1 Threshold USD	Customer ID STRCUSTGROUP Structure IO Nomination Existi Threshold USD	Customer ID SUB1 Structure BNPP IO UC1 Threshold EUR	Customer ID 000001 Structure sim002 Threshold USD			
Unauthorized 🔓 Open 🕅 1	D Unauthorized 🔓 Open 🖾 2	D Unauthorized A Closed 23	🗅 Unauthorized 🔓 Open 🖉 8			

#### Figure 3-1 Interest Optimization Summary

For more information on fields, refer to the field description table.

 Table 3-1
 Interest Optimization Summary - Field Description

Field	Description
Structure ID	Displays the Structure ID.
Customer ID	Displays the Customer ID.
Structure Description	Displays the description of the Structure.
Threshold Currency	Displays the threshold currency.



Field	Description
Authorization Status	Displays the authorization status of the record. The available options are: • Authorized • Unauthorized
Record Status	Displays the status of the record. The available options are: • Open • Closed
Modification Number	Displays the number of modification made to the record.

#### Table 3-1 (Cont.) Interest Optimization Summary - Field Description

- 3. Click + button to create new interest optimization details.
- Create Interest Optimization This topic describes the systematic instructions to create a interest optimization.
- Interest Optimization Closure This topic describes the systematic instructions to close the Interest Optimization.

### 3.6.1 Create Interest Optimization

This topic describes the systematic instructions to create a interest optimization.

1. Click + button on the Interest Optimization screen

The Interest Optimization screen displays.

Interest Optimization					;;×
Structure ID IO2023622135125382136	Structure Description	Customer ID Q Required	Source OBLMUI		
Effective Date	End Date	Threshold Currency Q Required	Threshold Amount	Ired	
Existing structure ID Q Interest Dotinination Rate Tone	Enrich	Pause Start Date	Pause End Date		
	Q				
Participating Account					+
Account Number 0	Currency Code 🛛 🗘	Branch Code 🗢	Available Balar	nce O	Action 0
No data to display.					
Page 1 (0 of 0 items)  < ( 1 → >					
Currency Rates					
Røte Type 🗘	Currency Code 0	From Amount 0	To Amount 🗘	Rate (%) 🗘	Action 0
No data to display.					
Page 1 (0 of 0 items)  < 4 1 → >					
Currency Threshold Details					
Currency Code		Threshold Amount 0			Action 0
No data to display.					
Page 1 (0 of 0 items)  < ( 1 → >					
					Cancel Save

#### Figure 3-2 Interest Optimization

2. Specify the fields on Interest Optimization Maintenance screen.



#### Note:

The fields marked as **Required** are mandatory.

For more information on fields, refer to the field description table.

 Table 3-2
 Interest Optimization Maintenance - Field Description

Field	Description
Structure ID	Displays the structure ID that is auto generated.
Structure Description	Specify a description for the Structure ID.
Customer ID	Click Search icon and select the customer ID from the list.
Source	Displays the source.
Effective Date	Select the effective date for the interest optimization.
End Date	Select the end date for the interest optimization. The end date should be more than the effective date.
Threshold Currency	Click Search icon and select the threshold currency from the list.
Threshold Amount	Specify the threshold amount.
Existing Structure ID	Click Search icon and select the existing structure ID from the list.
Enrich	Click <b>Enrich</b> to fetch the rates and threshold details from the existing structure.
Pause Start Date	Select the pause start date to pause the interest optimization.
Pause End Date	Select the pause end date to resume the interest optimization.
Interest Optimization Rate Type	Click <b>Search</b> icon and select the rate type from the list.
Nominated Account	Click Search icon and select the nominated account from the list.
Account Number	Click Search icon and select the participating account from the list.
Currency Code	Displays the currency code of the participating account.
Branch Code	Displays the branch code of the participating account.
Available Balance	Displays the available balance of the participating account.
Rate Type	<ul> <li>Select the rate type from the drop-down list.</li> <li>The available options are:</li> <li>Enhancement Rate</li> <li>Nomination Rate</li> <li>Premium Rate</li> </ul>
Currency Code	Click Search icon and select the currency code from the list.
From Amount	Specify the amount from when the rate is applied.
To Amount	Specify the amount to when the rate is applied.
Rate (%)	Specify the rate percentage.
Currency Code	Click Search icon and select the currency code from the list.
Threshold Amount	Specify the threshold amount.

3. Click **Add** button to add participating accounts, currency rates and currency threshold details.



4. Click details.

icon to edit the participating accounts, currency rates and currency threshold ils.



 Click Click conto save the modified participating accounts, currency rates and currency threshold details.



- 5. Click icon to delete the participating accounts, currency rates and currency threshold details.
- 6. Click Save.

The user can view the created Structure ID using Interest Optimization Summary screen.

 Click Cancel to discard the updated details and close the Interest Optimization screen. In such case, the updated details will not be saved.

### 3.6.2 Interest Optimization Closure

This topic describes the systematic instructions to close the Interest Optimization.

During the closure of an Interest Optimization structure:

- On structure closure authorization, system will immediately liquidate and allocate the interest to all the accounts in the structure.
- System will disable the 'IC required' flag from 'Yes' to 'No' for all the accounts and will stop doing further interest accruals for the structure.
- 3. During the reopening of the structure, user should update the relevant account groups for all the accounts and system will resume interest accruals for the structure.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Interest Optimization.

The Interest Optimization screen displays.

#### Note:

For more information on the screen, refer to the Interest Optimization section.

- 3. Click on the Interest Optimization widget, click Close to close the interest optimization. Perform the anyone of the following actions in the popup screen:
  - a. Click **Proceed** to close the interest optimization.
  - b. Click View to view the interest optimization summary.
- 4. Click **Proceed** to close the interest optimization.

The Close popup screen displays.

Close				
Are you sure you want to clo	se the record? Ple	ease confirm		
Remarks				
			Cancel	Confirm

#### Figure 3-3 Close popup

- a. Click **Confirm** to confirm the interest optimization closure.
- b. Click **Cancel** to discard the interest optimization closure.

# 4 Multi Bank Cash Concentration

This topic describes the information about the Multi Bank Cash Concentration feature.

Multi Bank Cash Concentration (MBCC) are automated cash management systems for corporations with atleast one third party bank account.

It is an automated tool for centralizing balances maintained at third-party banks of the corporate (In this process, the liquidity is either transferred to the various TPB accounts or Liquidity is pulled out of various TPB accounts).

It caters to the corporate need to maintain important third-party local bank relationships for rendering truly localized services while optimizing the potential yield from liquidity consolidated with a global concentration bank.

This topic contains the following subtopics:

- Benefits of MBCC This topic describes the information about the various benefits of MBCC.
- Features in MBCC This topic describes the information about the various features in MBCC.
- Sweep Mechanism This topic describes the information about the sweep mechanism.
- MBCC System Setup This topic describes the information about the MBCC System Setup.

# 4.1 Benefits of MBCC

This topic describes the information about the various benefits of MBCC.

The benefits of MBCC are as follows:

- Consolidates Cash balances effectively
- Enhances yield on surplus cash
- Better overview and easier access to group-wide liquidity
- Timely access to information and improved liquidity management

# 4.2 Features in MBCC

This topic describes the information about the various features in MBCC.

The following features are provided for MBCC in Liquidity Management:

- Automated movement of funds across multiple third-party bank accounts, currencies, banks, and geographic regions.
- Multi Bank Cash Concentration though SWIFT using MT940\MT941, MT942, CAMT.052, CAMT.053
- Flexibility to add or delete accounts in the MBCC structure.



- Flexibility of movement at end of day, intra-day, weekly (particular day of a week), or monthly (particular day of a month).
- Flexible sweep types such as Zero / Target / Threshold / Collar balancing / Percentage.
- Multi-currency multi bank cash concentration.
- For sweeps (both inward and outward) which involve a currency conversion the FX rate would be picked up from maintenance.

# 4.3 Sweep Mechanism

This topic describes the information about the sweep mechanism.

The following steps list out the sweep mechanism:

- Mirror accounts for all the third-party accounts are created in the Third-Party Maintenance.
- Multi Bank Cash Concentration structures are created.
- The Third-Party Bank accounts are created as child account in the MBCC structures.
- MBCC cut offs are maintained for each BIC.

#### Sweep In

The steps followed for sweep in are as follows:

- Account balances from the third-party accounts uploaded in to the system through MT940 or MT941 or MT942 or CAMT.052 or CAMT.053 as per the pre-defined frequency parameters and time intervals for each mirror account.
- Mirror account balances will be updated by processing the incoming MT940, MT941, MT942, CAMT.052 and CAMT.053.
- Balances will be updated based on either MT940 (Customer Statement) or MT941(Balance report) or MT942 (Interim transaction report) or CAMT.052 (Interim Transaction report or Balance report) or CAMT.053 (Customer Statement).
  - MT 940: Balance can be updated based on the closing available balance tag of the message and duplicates can be checked based on statement number/sequence number tag.
  - MT 941: Balance can be updated based on the closing available balance tag of the message and duplicates can be checked based on statement number tag.
  - MT 942: Interim Transaction report from the last statement or Balance report or Last Interim report is received the current available balance in the external account will be determined. The same is achieved by taking the balance from the previous MT940 or MT942. The credits are added and debits are subtracted.
  - CAMT.052 and CAMT.053: Balance is updated based on the following tags available in the incoming message:
    - \* Closing Balance
    - \* Interim Balances
    - \* Opening Balances
    - \* Transaction entries
    - \* Total Debit entries
    - \* Total Credit entries



- \* Total Net entry
- If the response \ incoming MT940, MT941, MT942, CAMT.052 and CAMT.053 updates a balance greater than the target balance in the mirror account, then a MT103 will be generated at the set time maintained for a sweep-out to regularize the debit balance on the third-party account.
- The processing of MT103 which is received in response to MT101 will update the designated CASA Account.
- MT101 generation caters to the following sweep types on third party accounts:
  - Zero balance sweep
  - Target balancing (Fixed)
  - Threshold balancing
  - Collar balancing
  - Percentage sweep

#### Table 4-1 MT/CAMT Report Purpose

MT/CAMT	Message	Purpose
MT940	Customer Statement Message	Provides the balance and transaction details of an account to a Financial Institution on behalf of the account owner.
MT941	Balance Report	Provides the balance information of an account to a Financial Institution on behalf of the account owner.
MT942	Interim Transaction Report	<ul> <li>Provides the balance and transaction details of an account for a specified period to a Financial Institution on behalf of an account owner.</li> <li>It is used to transmit detailed and/or summary information about entries debited or credited to the account since:</li> <li>The last statement or balance report, or</li> <li>The last interim transaction report (sent in the period since the last statement or balance report).</li> </ul>
CAMT.052	Interim Transaction report or Balance report	<ul> <li>Provides balance and transaction details of an account for a specified period to a Financial Institution on behalf of an account owner.</li> <li>It is used to transmit the balance report.</li> <li>It is used transmit detailed and/or summary information about entries debited or credited to the account since: <ul> <li>The last statement or balance report</li> <li>The last interim transaction report (sent in the period since the last statement or balance report).</li> </ul> </li> <li>The CAMT.052 replaces the MT941 and MT942 messages</li> </ul>


MT/CAMT	Message	Purpose
CAMT.053	Customer Statement Message	<ul> <li>Provides balance and transaction details of an account to a Financial Institution on behalf of the account owner.</li> <li>It is used to transmit the balance report.</li> <li>It is used transmit detailed and/or summary information about entries debited or credited to the account since: <ul> <li>The last statement or balance report</li> <li>The last interim transaction report (sent in the period since the last statement or balance report).</li> </ul> </li> <li>The CAMT.053 replaces the MT940/ MT950 messages.</li> </ul>

## Table 4-1 (Cont.) MT/CAMT Report Purpose

## Sweep Out

The steps followed for sweep out are as follows:

- If the response \ incoming MT940, MT941, MT942, CAMT.052 and CAMT.053 updates a Debit balance in the mirror account, then a MT103 will be generated at the set time maintained for a sweep-out to regularize the debit balance on the third-party account.
- The system follows the sweep parameters set at the account level when arriving at the amount to be transferred via a MT103.
- The following sweep parameters can be set as an independent or a combination:
  - Zero balance sweep
  - Target balancing (Fixed)
  - Threshold balancing
  - Collar balancing
  - Percentage sweep

# 4.4 MBCC System Setup

This topic describes the information about the MBCC System Setup.

The following maintenance screens must be configured to set up multi bank cash concentration structure:

- Application Parameters Maintenance
- Country Maintenance
- Bank Maintenance
- Branch Maintenance
- Interface Instruction Maintenance
- MBCC Currency Cut Off Maintenance



### **Application Parameters Maintenance**

Multi Bank Cash Concentration flag should be checked at the Application Parameters to enable the system to process MBCC structures.



## **Country Maintenance**

The regulatory system must allow the corporate to set-up MBCC in the country where liquidity management instance is running.

While defining a MBCC group, the system will validate whether the multiple bank facility is allowed in particular country.

Note:	
Refer to <b>Country Maintenance</b> section for the detailed explanation.	

## **Bank Maintenance**

The Bank level maintenance allows the Multi-Bank Cash Concentration to be set up in the bank where the liquidity management instance is running.



## **Branch Maintenance**

The Branch level maintenance allows Multi-Bank Cash Concentration to be set up in the bank where the liquidity management instance is running.

## Note:

Refer to Branch Maintenance section for the detailed explanation.

## Interface Instruction Maintenance

The system allows to maintain payment parameter values at bank level for all the internal and external banks participating in liquidity management structure. The values captured in this screen will be handed off to payment systems to initiate domestic or cross border sweep.



## Note:

Refer to Interface Instruction Maintenance section for the detailed explanation.

## **MBCC Currency Cutoff Maintenance**

The system allows to maintain the incoming and outgoing cut-off times for a combination of BIC, Currency and Message. This cutoff is referred till when the sweep frequencies should be maintained in the MBCC structures.

## Note:

Refer to MBCC Currency Cut Off Maintenance section for the detailed explanation.



# 5

# Maintenance for Liquidity Management

This topic describes the information to maintain the various setup in order to start using the application.

This topic contains the following subtopics:

- Account Group This topic describes the information to maintain the account group.
- Account Parameters
   This topic describes the information to define the participating accounts for a customer ID.
- Account Special Rate This topic describes the information to maintain and define the account special rate supported by the bank.
- Application Parameters This topic describes the systematic instructions to configure the system level parameters.
- Bank Parameters
   This topic describes the information to capture the details of the bank participating in
   Oracle Banking Liquidity Management.
- Branch Parameters This topic describes the information to maintain the branch details.
- Country Parameters This topic describes the information to define the country level liquidity management regulatory compliance.
- Currency Parameters

This topic describes the information to maintain and define the currencies supported by the bank.

- Customer Parameters This topic describes the information to define the customer parameters.
- Frequency This topic describes the information to define custom frequencies for sweeps.
- Interface Instruction This topic describes the information about the Interface Instruction maintenance.
- MBCC Currency Cutoff This topic describes the information to maintain the MBCC Currency cutoff.
- Payment Instruction

This topic describes the information to capture the details of the bank participating in Oracle Banking Liquidity Management.

- Sweep Instruction This topic describes the information to maintain the different sweep instructions in the system.
  - User Linkage This topic describes the information to maintain the Customer and User Linkage.



- Interest Maintenances This topic describes the information about the Interest Maintenances.
- File Upload

This topic describes the information about the file upload functionality and the supported file upload templates.

# 5.1 Account Group

This topic describes the information to maintain the account group.

This topic contains the following subtopics:

- Create Interest Account Group This topic describes the systematic instructions to configure the interest account group.
- View Interest Account Group This topic describes the systematic instructions to view the list of configured interest account group.

# 5.1.1 Create Interest Account Group

This topic describes the systematic instructions to configure the interest account group.

A group of accounts can be linked to an account group. While creating an account, the user can link the account to an account group. The account group is in turn linked to an IC group which in turn is linked to an IC product. The account group is provided for user ease of operation.

In the absence of account group, the user must link each account to an IC product which is time consuming. With the application of account group, the user can link a group of accounts to an IC product and the IC product is applied to all the accounts in the group.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Account Group. Under Account Group, click Create Interest Account Group.

The Create Interest Account Group screen displays.

# 

## Figure 5-1 Create Interest Account Group



3. Specify the fields on Create Interest Account Group screen.



For more information on fields, refer to the field description table.

Table 5-1 Create Interest Account Group - Field Description

Field	Description
Group Code	Specify the group code to be maintained. The group codes are a five-character field.
Group Description	Specify the description for the group code.

4. Click Save to save the details.

# 5.1.2 View Interest Account Group

This topic describes the systematic instructions to view the list of configured interest account group.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Account Group. Under Account Group, click View Interest Account Group.

The View Interest Account Group screen displays.

4 + O					
Group Code: 12345	Group Code: 12356	Group Code: 34697	Group Code: 98765	Group Code: AAAW1	Group Code: ABBBB
Group Test case	Group Test case review	Group 34697278	Group Test case	Group GroupDescription1	Group ABBBB
Closed 2 2	🗈 Authorized 🔒 Open 🖾 1	🗅 Authorized 🔒 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	🗋 Unauthorized 🔓 Open 🖾 1	D Authorized
Group Code: ABC12	Group Code: ABCDE	Group Code: ACDER	Group Code: AK123		
Group Test for tristha	Group absdfasd22	Group ACD	Group Account Group		
🗅 Unauthorized 🔓 Open 🖾 1	🕻 Authorized 🔓 Open 🖉 2	DAuthorized 🔓 Open 🕅 1	🗅 Authorized 🔓 Open 🖉 1		

Figure 5-2View Interest Account Group

For more information on fields, refer to the field description table.

Table 5-2 View Interest Account Group - Field Description

Field	Description
Group Code	Displays the group code.



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Field	Description
Group Description	Displays the description for the group code.
Authorization Status	Displays the authorization status of the record.
	The available options are:
	Authorized
	Rejected
	Unauthorized
Record Status	Displays the status of the record.
	The availables options are:
	• Open
	Closed
Modification Number	Displays the number of modification performed on the record.

## Table 5-2 (Cont.) View Interest Account Group - Field Description

# **5.2 Account Parameters**

This topic describes the information to define the participating accounts for a customer ID.

This topic contains the following subtopics:

- Create Account Parameters
   This topic describes the systematic instructions to configure account parameters.
- View Account Parameters This topic provides the systematic instructions to view the list of configured account parameters.

## 5.2.1 Create Account Parameters

This topic describes the systematic instructions to configure account parameters.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Account Parameters. Under Account Parameters, click Create Account Parameters.

The Create Account Parameters screen displays.



Create Account Parameters				11
Contractions ID	Customer Name	Account Number	Account Description	
	Customer Name		Account Description	
Required		Required		
Branch Code	Currency Code	Multi-Currency Account	No Credit	
٩		No	No	
No Debit	Blocked	Frozen	Dormant	
No	No	No	No	
Account Type	Balance Type	No Balance Handling	Resident Type	
Internal		Error	<b>•</b>	
Category	Allow Unlimited Debit	Regulated Debits	IBAN	
· ·				
Source System ID	Entity ID	Entity Name	Virtual Account	
			No	
Available Balance	Last Updated on	IC Required	Location	
	<b></b>			
Account Group	Account Group Description	Source	Interest Booking Account	
Q		OBLMUI	Q	
Booking Account Currency	Booking Account Branch		required	
USD	BI2			

Figure 5-3 Create Account Parameters

3. Specify the fields on **Create Account Parameters** screen.

Note:

The fields marked as **Required** are mandatory.

Field	Description
Customer ID	Click Search to view and select the customer ID.
Customer Name	Displays the customer name based on the selected Customer ID.
Account Number	Click Search to view and select the account number of the customer.
Account Description	Displays the account description based on the selected <b>Account Number</b> .
Branch Code	Displays the branch code defaulted from common core.
Currency Code	Displays the currency code defaulted from common core
Multi-Currency Account	Displays the Multi-Currency account defaulted from common core. If the account class of the account is Multi Currency Account, then it displays as <b>Yes</b> else displays as <b>No</b> .
No Credit	Displays the Status defaulted from common core (whether Credit is allowed on the Account).
No Debit	Displays the Status defaulted from common core (whether Debit is allowed on the Account).
Blocked	Displays the Status defaulted from common core (when Blocked both Debit and Credit not allowed).
Frozen	Displays the Status defaulted from common core (when Frozen both Debit and Credit not allowed).
Dormant	Displays the Status defaulted from common core (when Dormant Both Debit and Credit allowed).



Field	Description
Account Type	This field is always defaulted to <b>Internal</b> . External Accounts are created from Third Party Maintenance.
Balance Type	This field is defaulted from common core – Branch setup.
No Balance Handling	<ul> <li>Select the option for failure of offline balance fetch (internal and external accounts) from the drop-down list.</li> <li>The available options are:</li> <li>Error (Default Value)</li> <li>Use Last Available Balance</li> <li>Assume Zero Balance</li> </ul>
Category	<ul> <li>Select the category type of the account from the drop-down list.</li> <li>The available options are:</li> <li>Saving</li> <li>Current</li> <li>TD</li> <li>Nostro</li> </ul>
Allow Unlimited Debit	Select the toggle to allow the unlimited debit for the account while processing 2-way sweep transactions.
Regulated Debits	Select the toggle to mark the account as Yes or No for Regulated Debits.
IBAN	IBAN is defaulted from the common core.
Source System ID	Displays the source system ID. This field is defaulted from the branch of the account. It represents the DDA to which the account belongs to.
Entity ID	Displays the Entity ID for the branch. This field is left blank if there are no details provided in Branch parameters.
Entity Name	Displays the Entity Name for the branch. This field is left blank if there are no details provided in Branch parameters.
Virtual Account	This field is defaulted from common core. If the account class of the account is Virtual Account, then it displays as <b>Yes</b> else, displays as <b>No</b> .
Available Balance	Displays the available balance of the account.
Last Updated On	Displays the date of last update for the available balance.
IC Required	Select the toggle to calculate the Interest for the account in Liquidity Management System.
Location	This field is defaulted from the location selected at the branch of the account.
Account Group	If IC required is selected, this specifies the account group to which the account is to be tagged. The account group is tagged to the IC account groups, which are tagged to the IC product. By grouping accounts, the user avoids linking the same IC product to
	multiple accounts, the user group can be linked instead of the accounts and the IC product is applied to the accounts of that group.
Account Group Description	Displays the defaulted on selection of <b>Account Group</b> .
Source	Displays the source of maintenance. If created from front end, it defaults to Oracle Banking Liquidity Management UI.

 Table 5-3
 (Cont.) Create Account Parameters – Field Description



Field	Description
Interest Booking Account	Click the <b>Search</b> to view, and select the booking account to which interest needs to be credited.
Booking Account Currency	Displays the currency of the account based on the selection of interest booking account.
Booking Account Branch	Displays the branch of the account based on the selection of interest booking account.

## Table 5-3 (Cont.) Create Account Parameters – Field Description

## Note:

Added account must be authorized by the different user which has the authorization role assigned.

4. Click **Save** to save the details.

## 5.2.2 View Account Parameters

This topic provides the systematic instructions to view the list of configured account parameters.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Account Parameters. Under Account Parameters, click View Account Parameters.

The View Account Parameters screen displays.

( + 0						8=
Account Number: 00000000420096	Account Number: 000000004200989	Account Number: 00000000420108 :	Account Number: 00000000420110	Account Number: 00000000420121 :	Account Number: 00000000420336 :	
Branch Code 000 Currency Name EUR Customer ID RTLCUST01	Branch Code 000 Currency Name EUR Customer ID RTLCUST01	Branch Code 000 Currency Name AUD Customer ID RTLCUST01	Branch Code 000 Currency Name GBP Customer ID RTLCUST01	Branch Code 000 Currency Name USD Customer ID RTLCUST01	Branch Code 000 Currency Name USD Customer ID RTLCUST01	
🕻 Authorized 🔓 Open 🖉 12	🖹 Authorized 🔓 Open 🖾 4	🕻 Authorized 🔓 Open 🖉 5	🕞 Rejected 🔓 Open 🖾 7	🗅 Authorized 🛛 🛆 Closed 🖉 3	🗅 Authorized 🔓 Open 🔯 1	
Account Number: 00000000420347 :	Account Number: 00000000420358	Account Number: 00000000420369 :	Account Number: 00000000420378			
Branch Code 000 Currency Name USD Customer ID RTLCUST01						
🗘 Authorized 🔒 Open 🖉 3	🗅 Unauthorized 🗎 Closed 🖾 4	🕃 Authorized 🔓 Open 🖾 4	CAuthorized 🔓 Open 🖉 2			

Figure 5-4 View Account Parameters

Table 5-4 View Account Parameters – Field Description

Field	Description
Account Number	Displays the account number.
Branch Code	Displays the branch code.



Field	Description
Currency Name	Displays the currency name.
Customer ID	Displays the customer ID.
Authorization Status	Displays the authorization status of the record. The available options are: • Authorized • Rejected • Unauthorized
Record Status	Displays the status of the record. The available options are: • Open • Closed
Modification Number	Displays the number of modification performed on the record.

## Table 5-4 (Cont.) View Account Parameters – Field Description

# 5.3 Account Special Rate

This topic describes the information to maintain and define the account special rate supported by the bank.

This topic contains the following subtopics:

- Create Account Special Rate
   This topic describes the systematic instructions to configure the account special rate.
- View Account Special Rate This topic describes the systematic instructions to view the list of configured account special rate.

# 5.3.1 Create Account Special Rate

This topic describes the systematic instructions to configure the account special rate.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Account Special Rate. Under Account Special Rate, click Create Account Special Rate.

The Create Account Special Rate screen displays.



reate Account Special Rate				
ranch Code	Account Number	Account Description	Customer ID	
ustomer Name	IBAN	Account Currency	Account Group	
C Group	Product Code	Effective Date		
Enrich		nou	arcu	
iser Defined Elements				
UDE ld 0	UDE Description 0	UDE Value 0	Rate Code 🗢	Action 0
éodata to display. age 1 (0 of 0 items)  < ∢ 1 → >	I.			

## Figure 5-5 Create Account Special Rate

3. Specify the required fields on **Create Account Special Rate** screen.



Table 5-5	Create Account	Special Rate	– Field Description
-----------	----------------	--------------	---------------------

Field	Description
Branch Code	Click Search to view and select the branch code.
Account Number	Click <b>Search</b> to view and select the account number.
	Note: Account Number is fetch based on the branch code selected.
Account Description	Displays the account description based on the account number selected.
Customer ID	Displays the customer ID based on the account number selected.
Customer Name	Displays the customer name based on the account number selected.
IBAN	Displays the IBAN based on the account number selected.
Account Currency	Displays the account currency based on the account number selected.
Account Group	Displays the account group based on the account number selected.
IC Group	Displays the IC group based on the account number selected.
Product Code	Click Search to view and select the branch code



Field	Description
Effective Date	Select the date from when the account special rate becomes effective.
	Note: This date cannot be less than the system date but can be a future date.

 Table 5-5
 (Cont.) Create Account Special Rate – Field Description

4. Click **Enrich** button to populate the User Defined Elements.

The **User Defined Elements** table grid displays with the value.

## Table 5-6 User Defined Elements - Field Description

Field	Description
UDE ID	Displays the UDE ID
UDE Description	Displays the description for the UDE ID
UDE Value	Specify the UDE value.
Rate Code	Click Search icon to fetch and select the rate code.
Actions	Click these icons to edit/delete the UDE.

- 5. Click icon to edit the UDE values.

icon to save the modified UDE values.

峃

- Click icon to delete the UDE values.
- 7. Click **Save** to save the details.
- 8. Click Cancel to close the details without saving.

# 5.3.2 View Account Special Rate

This topic describes the systematic instructions to view the list of configured account special rate.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Account Special Rate. Under Account Special Rate, click View Account Special Rate.

The View Account Special Rate screen displays.



Figure 5-6	View Account Special Rate	

(+ <del>0</del>						BΞ 88
Branch: 000 :	Branch: 000	Branch: 000 :	Branch: 000	Branch: LMB	Branch: ST2	
Account 00000000420096 IC Group DH001 Product DH01 Effective Date: 2022-11-01	Account 0000000420347 IC Group DH001 Product DH01 Effective Date: 2018-11-30	Account 00000000420347 IC Group DH001 Product DH01 Effective Date: 2023-03-01	Account 0000000420391 IC Group ICLGP Product IC01 Effective Date: 2022-09-15	Account 118000001057 IC Group IC1G3 Product ICS2 Effective Date: 2022-09-07	Account ACC2 IC Group ST2AG Product ST2R Effective Date: 2022-10-01	
🔓 Rejected 🔒 Open 🖉 2	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🔯 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🕅 1	🗅 Unauthorized 🔓 Open 🖾 1	
Branch: ST1 :	Branch: ST1	Branch: 006	Branch: ST1			
Account STISIMU1 IC Group ST2AG Product ST2R Effective Date: 2022-09-01	Account STISIMU2 IC Group ST2AG Product ST2R Effective Date: 2018-11-30	Account STPLINTMN3 IC Group ST2AG Product ST2R Effective Date: 2022-11-26	Account STRAC2 IC Group GRP01 Product IC01 Effective Date: 2022-08-01			
Authorized 🔓 Open 🖉 1	🗅 Unauthorized 🔓 Open 🖉 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖉 6			

For more information on fields, refer to the field description table.

Field	Description
Account Number	Displays the account number.
IC Group	Displays the IC group.
Product	Displays the product.
Effective Date	Displays the effective date.
Authorization Status	Displays the authorization status of the record. The available options are: • Authorized • Rejected • Unauthorized
Record Status	Displays the status of the record. The available options are: • Open • Closed
Modification Number	Displays the number of modification performed on the record.

Table 5-7 View Account Special Rate - Field Description

# **5.4 Application Parameters**

This topic describes the systematic instructions to configure the system level parameters.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click 1. Maintenance.
- 2. Under Maintenance, click Application Parameters. Under Application Parameters, click View Application Parameters.

The View Application Parameters screen displays.

## Figure 5-7 View Application Parameters

View Application Parameters	:: ×
9.0	<b>I</b> ≡ 88
Application Nerwic ORACLE BANKING LIQUID :	
Application ID LM001 Release Version 14.72.0.0	
D Authorized & Open 1220	
Page 1 of 1 (1-1of liems) 16 4 1 > 31	

For more information on fields, refer to the field description table.

 Table 5-8
 View Application Parameters - Field Description

Field	Description
Application Name	Displays the application name.
Application ID	Displays the application ID.
Release Version	Displays the release version.
Authorization Status	Displays the authorization status of the record.
	The availables options are:  • Authorized • Unauthorized
Record Status	Displays the status of the record. The available options are:
	<ul><li>Open</li><li>Closed</li></ul>
Modification Number	Displays the number of modification made to the record.

3. Click three-dots button and click Unlock.

The Application screen displays.



pplication				
upplication Name	Release Version	Application Host Country Code	Application Host Country Name	
RACLE BANKING LIQUIDITY MANAGEI	14.7.2.0.0	USA	United States of America	
Iti Bank Cash Concentration	Allow Account In Multiple Structures			
tion When Account Is Blocked / Insufficient Funds	Sweep Basis	Action On Multi-Currency Accounts		
Skip Account Pair	Value Dated Balance	O Use Multi-Currency Account Number		
Skip Whole Structure	Available Balance	Subsection State Stat		
insaction Failure Retry Count	Netting for Reverse Sweep	Netting for Reallocation	Enable IC	
0 × ^				
erest Optimization Rate Type	Adjust Sweep For Back Value Dated Transaction	Re-Compute Pool For Value Dated Transcation		
۹	Only On Back Value Date			
veep	Domestic	Cross Border	Cross Currency	
D				
ol	Domestic	Cross Border	Cross Currency	
brid	Domestic Sweep	Cross Border Sweep	Cross Currency Sweep	
imestic Pool	Cross Border Pool	Cross Currency Pool		
D				

## Figure 5-8 Application

4. Specify the fields on **Application** screen.

Note: The fields marked as Required are mandatory.

 Table 5-9
 Application – Field Description

Field	Description
Application Name	Specify the unique application name. This is usually a back-end upload.
Release Version	Specify the LM release number. This is usually a back-end upload.
Application Host Country Code	Click Search and select the ISO code of the country.
Application Host Country Name	Displays the name of the country based on the <b>Application Host Country Code</b> selected.
BVT allowed	Select the toggle to allow BVT.
Multiple Bank Cash Concentration	Select the toggle to allow the setup of Multi Bank Cash Concentration Liquidity Structures.
Allow Account in Multiple Structure	Select the toggle to allow account in Multiple Structure.
Action When Account Is Blocked / Insufficient Funds	<ul> <li>Displays the action to take when the account in the structure is blocked.</li> <li>The available options are:</li> <li>Skip Account Pair: Skip the account pair and continue with the rest of the structure</li> <li>Skip Whole Structure: Skip the whole structure.</li> </ul>



Field	Description
Sweep Basis	Select the type of balance on which the Sweep needs to be executed in the system. The available options are: • Available Balance • Value Dated Balance
Action on Multi-Currency Accounts	<ul> <li>Select this option to store the Multi-currency account is created in Liquidity Management.</li> <li>The available options are:</li> <li>Use Multi Currency Account Number</li> <li>Use Linked Account Number</li> <li>Multi-Currency Accounts usage is restricted to ASPAC region.</li> </ul>
Transaction Failure Retry Count	Specify the retry count for the system when the sweep hand off fails.
Netting for Reverse Sweep	Select the toggle to allow the netting for reverse sweep.
Netting for Reallocation	Select the toggle to allow th netting for reallocation.
Enable IC	Select the toggle to enable IC in application.
Interest Optimization Rate Type	Click the <b>Search</b> icon, and select the rate type for Interest optimization.
Adjust Sweep for Back Value Dated Transaction	<ul> <li>Select the toggle to enable the sweep for Back Value Dated Transaction.</li> <li>The available options are:-</li> <li>Only on Back Value Date - The System would check and perform sweeps for back value dated transactions only on the transaction's value date</li> <li>All Days from Back Value Date - The system would check and perform sweeps for back value dated transactions on the transaction's value date as well as on subsequent days if there is any impact on the balances for the subsequent days.</li> </ul>
Re-compute Pool for Value Dated Transaction	Select the toggle to enable the recalculation of interest rate for the BVT transaction.
Products	Select the type of products allowed for the branch. The available options are: • Sweep • Pool • Hybrid
Sweep	Select this toggle to select the domestic/cross border/cross currency in sweep structures.
Domestic	Select this toggle to allow Domestic accounts in sweep structures.
Cross Border	Select this toggle to allow Cross Border accounts in sweep structures.
Cross Currency	Select this toggle to allow Cross currency accounts in sweep structures.
Pool	Select this toggle to select the domestic/cross border/cross currency in pool structures.
Domestic	Select this toggle to allow Domestic accounts in pool structures.
Cross Border	Select this toggle to allow Cross Border accounts in pool structures.
Cross Currency	Select this toggle to allow Cross Currency accounts in pool structures.
Hybrid	Select this toggle to select the domestic/cross border/cross currency in hybrid structures.

Table 5-9 (C	ont.) Ap	plication –	Field	Descri	otion
--------------	----------	-------------	-------	--------	-------



Field	Description
Domestic Sweep	Select this toggle to allow Domestic sweep accounts in hybrid structures.
Cross Border Sweep	Select this toggle to allow Cross Border sweep accounts in hybrid structures.
Cross Currency Sweep	Select this toggle to allow Cross Currency sweep accounts in hybrid structures.
Domestic Pool	Select this toggle to allow Domestic pool accounts in hybrid structures.
Cross Border Pool	Select this toggle to allow Cross Border pool accounts in hybrid structures.
Cross Currency Pool	Select this toggle to allow Cross Currency pool accounts in hybrid structures.

Table 5-9 (Cont.) Application – Field Description

- 5. Click **Save** to save the details.
- 6. Click Audit to audit the details.
- 7. Click Cancel to close the details without saving.

# 5.5 Bank Parameters

This topic describes the information to capture the details of the bank participating in Oracle Banking Liquidity Management.

This setup is done both for Host bank and External banks from the third party maintenance screens.

This topic contains the following subtopics:

- Create Bank Parameters
   This topic describes the systematic instructions to configure bank level parameters.
- View Bank Parameters

This topic describes the systematic instructions to view a list of configured bank level parameters.

## 5.5.1 Create Bank Parameters

This topic describes the systematic instructions to configure bank level parameters.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Bank Parameters. Under Bank Parameters, click Create Bank Parameters.

The Create Bank Parameters screen displays.



#### Create Bank Parameters ;; × Bank Type Internal Bank Code Bank Name Source OBLMUI Q Multi Bank Cash Con BVT Allowed Products Sweep Pool Hybrid Dome Cross Border Pool + Action 0 Value 0 Name No data to displa Page 1 (0 of 0 items) |< (1 > >| Charge External External Cancel Save

## Figure 5-9 Create Bank Parameters

3. Specify the fields on Create Bank Parameters screen.

✓ Note: The fields marked as Required are mandatory.

 Table 5-10
 Create Bank Parameters – Field Description

Field	Description	
Bank Code	Click Search to view and select the required bank code.	
Bank Name	Displays the bank name based on the bank code selected.	
Bank Type	This is default to <b>Internal</b> . External banks are created from Third Party Maintenance screens.	
Source	Displays the source of maintenance. The <b>OBLMUI</b> is default if created from front end.	
Multi Bank Cash Concentration	Select the toggle if the selected bank allows MBCC. If this option is selected, the host bank supports MBCC.	
BVT Allowed	Select the toggle if selected banks allows BVT.	
Products	Select the type of products allowed for the Host Bank. The available options are: • Sweep • Pool • Hybrid	
Sweep	Select the toggle to select domestic/cross border/cross currency in Sweep structures.	



Field	Description
Domestic	Select the toggle if the bank allows Domestic accounts to participate in sweep structures.
Cross Border	Select the toggle if the bank allows Cross Border accounts in sweep structures.
Cross Currency	Select the toggle if the bank allows Cross Currency accounts in sweep structures.
Pool	Select the toggle to select domestic/cross border/cross currency in pool structures.
Domestic	Select the toggle if the bank allows Domestic sweep accounts in pool structures.
Cross Border	Select the toggle if the bank allows Cross Border accounts in pool structures.
Cross Currency	Select the toggle if the bank allows Cross Currency accounts in pool structures.
Hybrid	Select the toggle to select domestic/cross border/cross currency in Hybrid (Combination of Sweep and Pool) structures.
Domestic Sweep	Select the toggle if the bank allows Domestic sweep accounts in hybrid structures.
Cross Border Sweep	Select the toggle if the bank allows Cross Border accounts in hybrid structures.
Cross Currency Sweep	Select the toggle if the bank allows Cross Currency accounts in hybrid structures.
Domestic Pool	Select the toggle if the bank allows Domestic sweep accounts in hybrid structures.
Cross Border Pool	Select the toggle if the bank allows Cross Border accounts in hybrid structures.
Cross Currency Pool	Select the toggle if the bank allows Cross Currency accounts in hybrid structures.
Name	Specify the branch parameter name.
Value	Specify the branch parameter value. # Values indicates that the values is populated dynamically during the hand off process.
Action	Displays the action to edit or delete the parameter.
Charge Calculation	Select the option whether the charges are calculated internally or by an external system. The available options are: Internal External
Charge Collection	<ul> <li>Select the option whether the charge postings are performed internally or by an external system.</li> <li>The available options are: <ul> <li>Internal</li> <li>External</li> </ul> </li> <li>If the Charge Calculation is selected as External, the Charge Collection is always External.</li> </ul>

## Table 5-10 (Cont.) Create Bank Parameters – Field Description

- 4. Click + to add name and its value.
- 5. Click to remove a row.
- 6. Click **Save** to save the details.

# 5.5.2 View Bank Parameters

This topic describes the systematic instructions to view a list of configured bank level parameters.

- 1. On Home screen, click Oracle Banking Liquidity Management System. Under Oracle Banking Liquidity Management System, click Maintenance.
- 2. Under Maintenance, click Bank Parameters. Under Bank Parameters, click View Bank Parameters.

The View Bank Parameters screen displays.

Bank Code: 0000	Bank Code: 0020 :	Bank Code: 0023	Bank Code: 0052
Bank Name FLEXCUBE UNIVERS Bank Type Internal Source OBLMFU	Bank Name Futura Bank Bank Type Internal Source OBLMUI	Bank Name LM BANK 23 Bank Type Internal Source OBLMUI	Bank Name CITI Bank Type Internal Source OBLMFU
🗅 Unauthorized 🔒 Open 🖾 7	🗈 Authorized 🔒 Open 🖾 12	🗈 Authorized 🔓 Open 🖉 2	🗈 Authorized 🔓 Open 🖾 2
Bank Code: ASD :	Bank Code: ASL :		
Bank Name CITI Bank Type Internal Source OBLMFU	Bank Name CITI Bank Type Internal Source OBLMFU		
🗅 Authorized 🔓 Open 🔯 1	🗈 Authorized 🔒 Open 🔯 1		

Figure 5-10 View Bank Parameters

 Table 5-11
 View Bank Parameters – Field Description

Field	Description	
Bank Code	Displays the bank code.	
Bank Name	Displays the bank name.	
Bank Type	Displays the bank type.	
Source	Displays the source.	
Authorization Status	Displays the authorization status of the record. The available options are: • Authorized • Rejected • Unauthorized	
Record Status	Displays the status of the record. The available options are: • Open • Closed	
Modification Number	Displays the number of modification performed on the record.	



# 5.6 Branch Parameters

This topic describes the information to maintain the branch details.

This topic contains the following subtopics:

- Create Branch Parameters This topic describes the systematic instructions to configure the branch level parameters.
- View Branch Parameters This topic describes the systematic instructions to view the list of configured branch parameters.

# 5.6.1 Create Branch Parameters

This topic describes the systematic instructions to configure the branch level parameters.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Branch Parameters. Under Branch Parameters, click Create Branch Parameters.

The Create Branch Parameters screen displays.



anch Code	Branch Name	Bank Code	Currency Code	
Required		Required		
ernal/Source System ID	Entity ID	Entity Name	BIC Code	
			· ·	
			Required	
псе Туре	Balance Update Offset (Minutes)	Local Clearing Code	External Reference	
lect •				
	Source	Host Code		
cember 5, 2018	OBLMUI			
roer Dotaile				
ess Line 1	Address Line 2	Address Line 3	Address Line 4	
ntry Code	City ID	Region	Time Zone	
Q	٩	Q		
ducts				
ep	Domestic	Cross Border	Cross Currency	
al	Domestic	Cross Border	Cross Currency	
ibrid	Domestic Sweep	Cross Border Sweep	Cross Currency Sweep	
mestic Pool	Cross Border Pool	Cross Currency Pool		
ramatere				
] Name C		Value 0		Action 0
lo data to display.				
age 1 (0 of 0 items)  < - ↓ 1 → >				
arge Exchange Rate Preferences	Rate Code			
0	Mid Rate Buy/Sell Rate			
~	ady/ Jen Pare			

## Figure 5-11 Create Branch Parameters

3. Specify the fields on **Create Branch Parameters** screen.



Table 5-12	Create Branch Parameters	- Field Description
------------	--------------------------	---------------------

Field	Description
Branch Code	Click <b>Search</b> and select the Branch code from the LOV. The Branch is already created as part of common core.
Branch Name	Displays the branch name based on the branch code selected.
Bank Code	Click Search to view and select the bank code.
Currency Code	Select the local currency used by the branch from the drop-down list.
External System ID	Click <b>Search</b> to view and select the External System ID for branch. This is to identify the DDA of the branch in an multi DDA scenario.
Entity ID	Specify the Entity ID for branch.
Entity Name	Specify the Entity name for branch.



Field	Description
BIC Code	Displays the BIC code defaulted from the common core
Balance Type	Select the balance type from the drop-down list. The available options are: • Online • Offline
Balance Update Offset (Minutes)	Specify the balance offset beyond which the balances are considered stale for offline balance fetch.
Local Clearing Code	Specify the local clearing code for the selected branch.
External Reference	Specify the external reference. When the branch code is maintained differently in Oracle Banking Liquidity Management from DDA, this field stores the actual Branch code as defined in DDA and gets linked with the Oracle Banking Liquidity Management branch code.
Date	Displays the current Branch date. When a new branch is getting created, this gets defaulted to the LMB branch date. The date changes automatically on completion of the EOC process for the branch.
Source	Displays the source of maintenance. The <b>OBLMUI</b> is default if created from front end.
Host Code	Displays the host code is defaulted from the common core. This parameter is not used in Oracle Banking Liquidity Management.
Address Line 1 - 4	Specify the bank address.
Country Code	Click <b>Search</b> to view and select the country code of the Branch.
City ID	Click <b>Search</b> to view and select the city ID of the Branch.
Region	Click <b>Search</b> to view and select the region of the Branch.
Time Zone	Displays the defaulted time zone of the region.
Products	<ul> <li>Select the type of products allowed for the Branch.</li> <li>The available options are:</li> <li>Sweep</li> <li>Pool</li> <li>Hybrid</li> </ul>
Sweep	Select the toggle to select domestic/cross border/cross currency in sweep structures.
Domestic	Select the toggle to allow accounts from the branch to participate in Domestic sweep structures.
Cross Border	Select the toggle to allow accounts from the branch to participate in Cross Border sweep structures.
Cross Currency	Select the toggle to allow accounts from the branch to participate in Cross Currency sweep structures.
ΡοοΙ	Select the toggle to select domestic/cross border/cross currency in pool structures.
Domestic	Select the toggle to allow accounts from the branch to participate in Domestic pool structures.
Cross Border	Select the toggle to allow accounts from the branch participate in Cross Border pool structures.
Cross Currency	Select the toggle to allow accounts from the branch participate in Cross Currency pool structures.
Hybrid	Select the toggle select domestic/cross border/cross currency in Hybrid (Combination of Sweep and Pool) structures.

tion
)



Field	Description
Domestic Sweep	Select the toggle if the accounts from the branch are allowed as Domestic sweep accounts in hybrid structures.
Cross Border Sweep	Select the toggle if the accounts from the branch are allowed as Cross Border sweep accounts in hybrid structures.
Cross Currency Sweep	Select the toggle if the accounts from the branch are allowed as Cross Currency sweep accounts in hybrid structures.
Domestic Pool	Select the toggle if the accounts from the branch are allowed as Domestic pool accounts in hybrid structures
Cross Border Pool	Select the toggle if the accounts from the branch are allowed as Cross Border pool accounts in hybrid structures.
Cross Currency Pool	Select the toggle if the accounts from the branch are allowed as Cross Currency pool accounts in hybrid structures.
Name	Specify the branch parameter name.
Value	Specify the branch parameter value. # Values indicates that the values is populated dynamically during the hand off process.
Action	Displays the action to edit or delete the parameter.
Rate Type	Click Search to view and select the rate type.
Rate Code	Select the rate code. The available options are: • Mid Rate • Buy/Sell Rate

Table 5-12 (Cont.) Create Branch Parameters – Field Description

- 4. Click + to add name and its value.
- 5. Click to remove a row.
- 6. Click **Save** to save the details.

# 5.6.2 View Branch Parameters

This topic describes the systematic instructions to view the list of configured branch parameters.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Branch Parameters. Under Branch Parameters, click View Branch Parameters.

The View Branch Parameters screen displays.



Branch Code:	Branch Code: 001	Branch Code:	Branch Code:	
••••				
Branch Name RTL Branch Bank Code 0020 Branch GBP	Branch Name PNC Branch1 Bank Code ASD Branch USD	Branch Name Bank Futura Deposits Bank Code 0000 Branch GBP	Branch Name LIQUIDITY Bank Code 0023 Branch EUR	
🗈 Authorized 🔒 Open 🖾 8	🗈 Authorized 🔒 Open 🖾 2	Authorized Authorized 2 2	Closed 2 2	
Branch Code: 500 :	Branch Code: 601	Branch Code: 777 :	Branch Code:	
Branch Name 500 Bank Code 0020 Branch GBP	Branch Name 601 branch Bank Code 0020 Branch USD	Branch Name Wells Testing Branch Bank Code 0000 Branch USD	Branch Name 800 Bank Code 0000 Branch EUR	
🗈 Authorized 🔓 Open 🖾 2	🗈 Authorized 🔓 Open 🖾 2	D Authorized	🗈 Authorized 🔓 Open 🖾 1	
Branch Code: 888 :	Branch Code: AAA :			
Branch Name AU3 Bank Code 0020 Branch GBP	Branch Name AAA Bank Code ASD Branch GBP			
D Authorized C Open F2	D Authorized C Open 521			

Figure 5-12 View Branch Parameters

For more information on fields, refer to the field description table.

Field Description **Branch Code** Displays the branch code. **Branch Name** Displays the branch name. **Bank Code** Displays the bank code. **Branch Currency** Displays the branch currency. **Authorization Status** Displays the authorization status of the record. The available options are: Authorized Rejected • Unauthorized **Record Status** Displays the status of the record. The availables options are: Open Closed **Modification Number** Displays the number of modification performed on the record.

Table 5-13 View Branch Parameters – Field Description

# 5.7 Country Parameters

This topic describes the information to define the country level liquidity management regulatory compliance.

This topic contains the following subtopics:

- Create Country Parameters This topic describes the systematic instructions to configure the country parameters.
- View Country Parameters This topic describes the systematic instructions to view the list of configured country parameters.



# 5.7.1 Create Country Parameters

This topic describes the systematic instructions to configure the country parameters.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Country Parameters. Under Country Parameters, click Create Country Parameters.

The Create Country Parameters screen displays.

reate Country Parameters				::
Country Code	Country Name	Currency Code	10 Benefit Allowed	
Q		Q		
) Participation Allowed				
3				
roducts				
weep	Domestic	Cross Border	Cross Currency	
3				
lool	Domestic	Cross Border	Cross Currency	
3				
ybrid	Domestic Sweep	Cross Border Sweep	Cross Currency Sweep	
Iomestic Pool	Cross Border Pool	Cross Currency Pool		
			Cancel	Sm

Figure 5-13 Create Country Parameters

3. Specify the fields on Create Country Parameters screen.



Table 5-14 Create Country Parameters – Field Description

Field	Description
Country Code	Click <b>Search</b> to view and select the country code. The details are fetched from common core maintenance.
Country Name	Specify the name of the currency.
Currency Code	Click Search to view and select the currency code.
IE Participation	Select the toggle to allow Interest Enhancement participation for this currency.
IE Benefit	Select the toggle to allow Interest Enhancement benefit for this currency



Field	Description
Products	Select the type of products allowed for the Country. The available options are: • Sweep • Pool • Hybrid
Sweep	Select the toggle to select domestic/cross border/cross currency in sweep structures.
Domestic	Select the toggle if the country allows the Domestic accounts to participate in sweep structures.
Cross Border	Select the toggle if the country allows Cross Border accounts in sweep structures.
Cross Currency	Select the toggle if the country allows Cross Currency accounts in sweep structures.
Pool	Select the toggle to select domestic/cross border/cross currency in pool structures.
Domestic	Select the toggle if the country allows Domestic accounts in pool structures.
Cross Border	Select the toggle if the country allows Cross Border accounts in pool structures.
Cross Currency	Select the toggle if the country allows Cross Currency accounts in pool structures.
Hybrid	Select the toggle to select domestic/cross border/cross currency in Hybrid (Combination of Sweep and Pool) structures.
Domestic Sweep	Select the toggle if the country allows Domestic sweep accounts in hybrid structures.
Cross Border Sweep	Select the toggle if the country allows Cross Border sweep accounts in hybrid structures.
Cross Currency Sweep	Select the toggle if the country allows Cross Currency sweep accounts in hybrid structures.
Domestic Pool	Select the toggle if the country allows Domestic pool accounts in hybrid structures.
Cross Border Pool	Select the toggle if the country allows Cross Border pool accounts in hybrid structures.
Cross Currency Pool	Select the toggle if the country allows Cross Currency pool accounts in hybrid structures.

Table 5-14	(Cont.) Create Country Parameters – Field Description
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4. Click Save to save the details.

# 5.7.2 View Country Parameters

This topic describes the systematic instructions to view the list of configured country parameters.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Liquidity Management, click Country Parameters. Under Country Parameters, click View Country Parameters.

The View Country Parameters screen displays.

235000000000000000000000000000000000000					
R + 0					E
Country Code: ABC :	Country Code: ACG	Country Code: AFN :	Country Code: ARB	Country Code: AU3	Country Code: AU4 :
Country Name ABC Currency Code AUA Source -	Country Name ACG Currency Code SAN Source -	Country Name AFGANISTAN Currency Code GBP Source -	Country Name ARABIAN Currency Code GBP Source -	Country Name AU3 Currency Code AUB Source -	Country Name AU4 Currency Code AUB Source -
🗅 Authorized 🔓 Open 🖉 1	🔁 Authorized 🔓 Open 🖉 1	Dauthorized 🔓 Open 🖉 1	🔁 Authorized 🔓 Open 🖉 1	🗅 Unauthorized 🔓 Open 🔯 8	🗋 Unauthorized 🔓 Open 🔯 1
Country Code: AU5	Country Code: AU6	Country Code: AUS :	Country Code: AYW :		
Country Name AU5 Currency Code AUB Source -	Country Name AU6 Currency Code AUB Source -	Country Name Australia Currency Code AUD Source -	Country Name Country Currency Code GBP Source -		
CAuthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 3	🗘 Authorized 🔒 Open 🖾 2	🗘 Authorized 🔓 Open 🖾 1		

Figure 5-14 View Country Parameters

For more information on fields, refer to the field description table.

 Table 5-15
 View Country Parameters – Field Description

Field	Description
Country Code	Displays the country code.
Country Name	Displays the country name.
Currency Code	Displays the currency code.
Source	Displays the source.
Authorization Status	Displays the authorization status of the record.
	The available options are: <ul> <li>Authorized</li> <li>Rejected</li> <li>Unauthorized</li> </ul>
Record Status	Displays the status of the record.
	Open
	Closed
Modification Number	Displays the number of modification performed on the record.

# **5.8 Currency Parameters**

This topic describes the information to maintain and define the currencies supported by the bank.

This topic contains the following subtopics:

- Create Currency Parameters
   This topic describes the systematic instructions to configure the currency parameters.
- View Currency Parameters This topic describes the systematic instructions to view the list of configured currency parameters.



# 5.8.1 Create Currency Parameters

This topic describes the systematic instructions to configure the currency parameters.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Currency Parameters. Under Currency Parameters, click Create Currency Parameters.

The Create Currency Parameters screen displays.

reate Currency Parameters				
urrency Code	Currency Name	IO Participation	IO Benefit	
Q				

Figure 5-15 Create Currency Parameters

3. Specify the fields on Create Currency Parameters screen.



For more information on fields, refer to the field description table.

 Table 5-16
 Create Currency Parameters – Field Description

Field	Description
Currency Code	Click <b>Search</b> to view and select the currency code. The details are fetched from common core maintenance.
Currency Name	Specify the name of the currency.
IO Participation	Select the toggle to allow Interest Enhancement participation for this currency.
IO Benefit	Select the toggle to allow Interest Enhancement benefit for this currency

4. Click **Save** to save the details.



# 5.8.2 View Currency Parameters

This topic describes the systematic instructions to view the list of configured currency parameters.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Currency Parameters. Under Currency Parameters, click View Currency Parameters.

The View Currency Parameters screen displays.

Figure 5-16 View Currency Parameters

+ 0							83 8
urrency Code: AED	:	Currency Code: AUA	Currency Code: AUB	Currency Code: AUC	Currency Code: AUD	Currency Code: AUF	
urrency Name Emirati Dirham D Participation Y D Benefit Y		Currency Name AUA IO Participation - IO Benefit Y	Currency Name AUB IO Participation - IO Benefit Y	Currency Name AUC IO Participation - IO Benefit Y	Currency Name Au Dollar IO Participation Y IO Benefit Y	Currency Name AUF IO Participation - IO Benefit Y	
Authorized 🔒 Open	1	🗋 Unauthorized 🔒 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	DAuthorized 🔓 Open 🖄 2	D Authorized 🔓 Open 🖄 1	
urrency Code: NUG	:	Currency Code: AUT	Currency Code: CAD :	Currency Code: CZK			
urrency Name AUA ) Participation Y ) Benefit -		Currency Name AUT IO Participation - IO Benefit Y	Currency Name Canadian Dollar IO Participation Y IO Benefit Y	Currency Name CZK IO Participation Y IO Benefit -			
Unauthorized 🔓 Open	<b>1</b>	🗅 Unauthorized 🔓 Open 🖾 3	🗅 Authorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1			

 Table 5-17
 View Currency Parameters – Field Description

Field	Description
Currency Code	Displays the currency code.
Currency Name	Displays the currency name.
IO Participation	Displays the IO participation.
IO Benefit	Displays the benefit of IO.
Authorization Status	Displays the authorization status of the record.
	The available options are: <ul> <li>Authorized</li> <li>Rejected</li> <li>Unauthorized</li> </ul>
Record Status	Displays the status of the record.
	The availables options are:
	• Open
	Closed
Modification Number	Displays the number of modification performed on the record.



# **5.9 Customer Parameters**

This topic describes the information to define the customer parameters.

This topic contains the following subtopics:

- Create Customer Parameters
   This topic describes the systematic instructions to configure the customer parameters.
- View Customer Parameters
   This topic describes the systematic instructions to view the list of customer parameters.

# 5.9.1 Create Customer Parameters

This topic describes the systematic instructions to configure the customer parameters.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Customer Parameters. Under Customer Parameters, click Create Customer Parameters.

The Create Customer Parameters screen displays.

Create Customer Parameters				::>
Customer ID Q Required	Customer Nørne	Parent Customer Name	Parent Customer 10	
Address	Address Line 2	Address Line 3	Address Line 4	
Pricing Scheme				
Q	Description			
Charge Account Real Account Number	Real Account Name	Real Account Branch	Real Account Currency	
Q				
Charge Collection Branch				
Q	Lescoption			
Source				
OBLMUI				
				Court Court

Figure 5-17 Create Customer Parameters

3. Specify the fields on Create Customer Parameters screen.



The fields marked as **Required** are mandatory.

Field C	Description	
	Click Search to view and select the customer ID (LOV/ dotails come	
Customer ID fr	rom Common Core).	
Customer Name	Displays the customer name based on the customer ID selected.	
Parent Customer ID C	Click <b>Search</b> to view and select the parent customer of the new customer.	
Parent Customer Name S	Displays the parent customer name based on the parent customer IE selected.	
Address Line 1 - 4	Displays the address of the customer.	
Pricing Scheme C	Click <b>Search</b> to view and select the required pricing scheme.	
	✓ Note: If a pricing scheme linked to a customer is changed in the middle of a charge cycle, the charges configured for the updated pricing scheme will be applied for the entire charge cycle. Any pending event-based charges (Customer setup and Structure setup charges) will be calculated based on the existing pricing scheme. Any newly created structure will be charged based on the updated pricing scheme.	
Description D	Displays the description of pricing scheme based on the selection.	
Real Account Number	Click <b>Search</b> to view and select the required real account number to collect the charges.	
Real Account Name	Displays the real account name based on the Real Account Number selected.	
Real Account Branch	Displays the real account branch based on the Real Account Number selected.	
Real Account Currency	Displays the real account currency based on the Real Account Number selected.	
Branch Code	Displays the real account name based on the Real Account Number selected.	
Description D	Displays the branch description based on the Branch Code selected.	

## Table 5-18 Create Customer Parameters – Field Description

## Note:

Added Customer must be authorized by different user which has the authorization role assigned.

4. Click **Save** to save the details.

# 5.9.2 View Customer Parameters

This topic describes the systematic instructions to view the list of customer parameters.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Customer Parameters. Under Customer Parameters, click View Customer Parameters.

The View Customer Parameters screen displays.

. + 0					E
Customer ID: 0000001 :	Customer ID: 000040	Customer ID: 0000401 :	Customer ID: 000156	Customer ID: 000462 :	Customer ID: 000464
Customer NameBIBECUBS CUST00001 Source OBLMUI	Customer NameINDIVIDUAL 1 Source OBLMUI	Customer Name0000401 Source OBLMUI	Customer NameASHOK JAIN Source OBLMUI	Customer NameABZ Solutions Source OBLMUI	Customer NameALL Sports Source OBLMUI
🗅 Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 4	D Authorized 🔓 Open 🖾 2	D Authorized 🔓 Open 🖾 4
Customer ID: 000500	Customer ID: 000501	Customer ID: 000502 :	Customer ID: 000527		
Customer NameABC INC Source OBLMUI	Customer NameABC DIGITAL Source OBLMUI	Customer NameABC RETAIL Source OBLMUI	Customer NameOBLMAUTCUST2 Source OBLMUI		
🕻 Authorized 🔓 Open 🖾 1	🗅 Authorized 🔒 Open 🖉 2	🕃 Authorized 🔓 Open 🖉 3	🗅 Unauthorized 🔓 Open 🖾 3		

Figure 5-18 View Customer Parameters

For more information on fields, refer to the field description table.

Field	Description
Customer ID	Displays the customer ID.
Customer Name	Displays the customer name.
Source	Displays the source.
Authorization Status	Displays the authorization status of the record.
	The available options are: <ul> <li>Authorized</li> <li>Rejected</li> <li>Unauthorized</li> </ul>
Record Status	Displays the status of the record. The availables options are: • Open • Closed
Modification Number	Displays the number of modification performed on the record.

Table 5-19 View Customer Parameters – Field Description

# 5.10 Frequency

This topic describes the information to define custom frequencies for sweeps.

This topic contains the following subtopics:

- Create Frequency This topic describes the systematic instructions to create the custom frequencies for sweeps.
- View Frequency

This topic describes the systematic instructions to view list of configured sweep frequency.



# 5.10.1 Create Frequency

This topic describes the systematic instructions to create the custom frequencies for sweeps.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Frequency. Under Frequency, click Create Frequency. The Create Frequency screen displays.

aency IID Required	Description		
eecy ect an option			
) Repetitive-Frequency ) Intra-Day 800 9 EOD	Frequency Start Near Select an option Imparts	Preparent End Hear Select an option Begans	Frequency in Minutes Select an option Biguine

Figure 5-19 Create Frequency

3. Specify the fields on **Create Frequency** screen.



Table 5-20	Create Frequency –	<b>Field Description</b>
------------	--------------------	--------------------------

Field	Description
Frequency ID	Specify a frequency ID.
Description	Specify the description for the new frequency.
Frequency	Select the frequency in which the sweep is to be executed from the drop-down list. The available options are: Daily Weekly Monthly Yearly Sweep Calendar Fortnightly



Field	Description
Every Day(s)	Specify the number of days in which the sweep is to be executed. This field displays only if the <b>Frequency</b> is selected as <b>Daily</b> .
Every Weekday	Select the option to execute sweep in every weekday. This field displays only if the <b>Frequency</b> is selected as <b>Daily</b> .
Weekdays Toggle	Select the weekday toggle to execute the sweep in particular day of every week. This field displays only if the <b>Frequency</b> is selected as <b>Weekly</b> .
Day of Every Month(s)	Select this option and specify the day in every specific 'n' month to execute the sweep.
1st, 2nd, 3rd, or 4th Weekday of Month	Select this option and specify the 1st, 2nd, 3rd, or 4th weekday of the month to execute the sweep yearly. This field displays only if the <b>Frequency</b> is selected as <b>Yearly</b> or <b>Monthly</b> .
Every Month End	Select this option to execute the sweep in every month end. This field displays only if the <b>Frequency</b> is selected as <b>Monthly</b> .
Every Month	Select this option and specify the day and month in every year to execute the sweep. This field displays only if the <b>Frequency</b> is selected as <b>Yearly</b> .
Sweep Calendar	Select the dates randomly in the calendar. Sweeps will get executed on the selected dates. Note: Sweep Calendar is available only for account pair level sweeps.
Fortnight Weekdays Toggle	Select the weekday toggle to execute the sweep in particular day of every alternate weeks. This field displays only if the <b>Frequency</b> is selected as <b>Fortnightly</b> .
Frequency Execution Time	<ul> <li>Select the frequency execution time to execute the sweep.</li> <li>The available options are:</li> <li>Repetitive-Frequency</li> <li>Intra-Day</li> <li>BOD</li> <li>EOD</li> </ul>
Repetitive-Frequency	<ul> <li>Specify the following fields for the Frequency execution time.</li> <li>The available options are:</li> <li>Frequency Start Hour</li> <li>Frequency Start Hour</li> <li>Frequency in Minutes</li> <li>This field displays only if the Frequency is selected as Daily, Weekly, Monthly and Yearly.</li> </ul>
Intra-Day	Select the following fields for the Frequency execution time. The available options are: • Hour • Minute
BOD	Select this option to execute the sweep on the beginning of the day. EOC batch will take care of the execution

 Table 5-20
 (Cont.) Create Frequency – Field Description


#### Table 5-20 (Cont.) Create Frequency – Field Description

Field	Description
EOD	Select this option to execute the sweep on the end of the day. EOC batch will take care of the execution

4. Click Save to save the details.

# 5.10.2 View Frequency

This topic describes the systematic instructions to view list of configured sweep frequency.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Frequency. Under Frequency, click View Frequency.

The View Frequency screen displays.

Figure 5-20 View Frequency

+ 0					
iquency ID:	Frequency ID: 2132	Frequency ID: 231vaibhav	Frequency ID: 34094133	Frequency ID: 3days	Frequency ID: 435
scription Test8 DD N DD N	Description 213 BOD N EOD N	Description ad BOD N EOD N	Description 34094133 BOD N EOD N	Description after3days BOD Y EOD N	Description bvjhbjb BOD N EOD N
Unauthorized 🔓 Open 🖾 11	D Authorized 🔓 Open 🖄 1	D Authorized 🔓 Open 🖉 2	🗋 Unauthorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 2
NIGHT	Frequency ID: AUTFREQUENCY2	Frequency ID: AUTFREQUENCY3	Frequency ID: AUTFREQUENCY4		
scription Fornight fer D N D N	Description AUTFREQUENCY2 BOD N EOD N	Description AUTFREQUENCY3 BOD Y EOD N	Description AUTFREQUENCY4 BOD N EOD N		
Authorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖄 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 2		

Table 5-21 View Frequency – Field Description

Field	Description
Frequency ID	Displays the frequency ID.
Description	Displays the description.
BOD	Displays the BOD.
EOD	Displays the EOD.
Authorization Status	Displays the authorization status of the record.
	The available options are:
	Authorized
	Rejected
	Unauthorized



Field	Description
Record Status	Displays the status of the record.
	The available options are:
	• Open
	Closed
Modification Number	Displays the number of modification performed on the record.

#### Table 5-21 (Cont.) View Frequency – Field Description

# 5.11 Interface Instruction

This topic describes the information about the Interface Instruction maintenance.

Interface Instructions are maintained in the system to integrate the Liquidity Management system with other External Systems like DDA, Payments.

This topic contains the following subtopics:

- Create Interface Instruction This topic describes the systematic instructions to configure the interface instruction.
- View Interface Instruction
   This topic describes the systematic instructions to view the list of configured interface
   instructions.

### 5.11.1 Create Interface Instruction

This topic describes the systematic instructions to configure the interface instruction.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Interface Instruction. Under Interface Instruction, click Create Interface Instruction.

The Create Interface Instruction screen displays.

### Figure 5-21 Create Interface Instruction

Interface	Service Name	Network Type	Message Type	
Service Type	muquntuu			
Enrich				
Parameters				
□ Name ≎		Value 0		Action C
No data to display.				
Page 1 (0 of 0 items)  < . € 1 →	Я			
Event				
				+
Event Code 0		Event Description 0		Action 0
No data to display.				
Page 1 (0 of 0 items)  <	К			



3. Specify the fields on **Create Interface Instruction** screen.

#### Note:

The fields marked as **Required** are mandatory.

For more information on fields, refer to the field description table.

Field	Description
Interface	Specify the interface name for interface instruction.
Service Name	Click <b>Search</b> icon to view and select the service name for which the instruction is to be set.
Network Type	Displays the network type for the selected service name.
Message Type	Displays the message type for the selected service name.
Service Type	Displays the service type for the selected service name.
Name	Specify the interface parameter name.
Value	Specify the interface parameter value. # Values indicates that the values is populated dynamically during the hand off process.
Action	Displays the action to edit or delete the parameter.
Event Code	Specify the event code for interface instruction. These codes are used internally by the system to track the current status of an interaction.
Event Description	Specify the event description for interface instruction.

Table 5-22 Create Interface Instruction – Field Description

#### **Parameters:**

Parameters maintains the tag values for the interface service which is getting maintained.

- 4. Click + to add name and its value.
- 5. Click to remove a row.

#### Event

- 6. Click + to add event code and event description.
- 7. Click Save to save the details.

### 5.11.2 View Interface Instruction

This topic describes the systematic instructions to view the list of configured interface instructions.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Interface Instruction. Under Interface Instruction, click View Interface Instruction.

The View Interface Instruction screen displays.

. + 0												I≡
Interface: ABCD	Interface: ABCd	:	Interface: ADFGHJYTRESDXCVBNM	ADFGHJYTRESDXCVBNM			Interface: BALANCEREQ	:	Interface: BALANCERED	:	:	
Service Name PMXborderOutService	Service Name FCUBSIFService		Service Name PMXborderOutSe	ervice	Service Name BALANCERED	z	Service Name BALANCER	Q	Service Name E	IALANCEREQ		
🕻 Authorized 🔓 Open 🖉 1	D Authorized 🔒 Closed	2	🗅 Unauthorized 🔓 Open	@1	D Authorized 🔓 Open	<b>2</b> 52	D Authorized	n 🖄 7	C Authorized	🔓 Open	₿8	
Interface: BALANCEREQZ	Interface: BB1	:	Interface: BB2	:	Interface: BB3	:						
Service Name BALANCEREQZ	Service Name PMRftOutService		Service Name PMRftOutService		Service Name PMRftOutSer	/ice						
CAuthorized & Open 27	D Authorized	図1	D Authorized 🔓 Open	図1	D Authorized	图1						

Figure 5-22 View Interface Instruction

For more information on fields, refer to the field description table.

Field	Description
Interface	Displays the name of the interface.
Service Name	Displays the name of the service.
Authorization Status	Displays the authorization status of the record.
	The available options are:
	Authorized
	Rejected
	Unauthorized
Record Status	Displays the status of the record.
	The availables options are:
	• Open
	Closed
Modification Number	Displays the number of modification performed on the record.

 Table 5-23
 View Interface Instruction – Field Description

# 5.12 MBCC Currency Cutoff

This topic describes the information to maintain the MBCC Currency cutoff.

This topic contains the following subtopics:

Create MBCC Currency Cut Off

This topic describes the systematic instructions to maintain the incoming and outgoing cutoff times for a combination of BIC, Currency, and Message.

View MBCC Currency Cutoff
 This topic describes the systematic instructions to view the list of configured MBCC Currency Cutoff.



# 5.12.1 Create MBCC Currency Cut Off

This topic describes the systematic instructions to maintain the incoming and outgoing cutoff times for a combination of BIC, Currency, and Message.

This cutoff has to be referred to when maintaining the sweep frequencies in the MBCC structures.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click MBCC Currency Cutoff . Under MBCC Currency Cutoff , click Create MBCC Currency Cutoff .

The Create MBCC Currency Cutoff screen displays.

#### Figure 5-23 Create MBCC Currency Cutoff

Create MBCC Currency Cute	off					::
BIC Code Q Required						
Cut Off Paramaters						
Currency Code O	Message Type 0	Input CutOff Hour	Input CutOff Min 0	Output CutOff Hour 0	Output CutOff Min 0	Action 0
No data to display.						
Page 1 (0 of 0 items)  < €	1 → >					
						Cencel Se

3. Specify the fields on Create MBCC Currency Cutoff screen.



 Table 5-24
 Create MBCC Currency Cutoff – Field Description

Field	Description
BIC Code	Click <b>Search</b> icon to view and select the BIC Code of the branch for which currency cutoffs are to be maintained.
Currency Code	Click <b>Search</b> icon to view and select the currency for which the cut off time is to be set.
Message Type	Click <b>Search</b> icon to view and select the message type to be associated with the currency.



Field	Description
Input Cutoff Hour	Specify the incoming cut off hour.
Input Cutoff Min	Specify the incoming cut off minute.
Output Cutoff Hour	Specify the outgoing cut off hour.
Output Cutoff Min	Specify the outgoing cut off minute.
Action	Displays the action to edit or delete the parameter.

#### Table 5-24 (Cont.) Create MBCC Currency Cutoff – Field Description

- 4. Click + to add parameters.
- 5. Click to remove parameters.
- 6. Click Save to save the details.

# 5.12.2 View MBCC Currency Cutoff

This topic describes the systematic instructions to view the list of configured MBCC Currency Cutoff.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click MBCC Currency Cutoff. Under MBCC Currency Cutoff, click View MBCC Currency Cutoff.

The View MBCC Currency Cutoff screen displays.

#### Figure 5-24 View MBCC Currency Cutoff

BIC Code: 111		: BIC Code: 123 :		:	BIC Code: 7777 :			BIC Code: AAEMNL21XXX			BIC Code: ABPUNE12XB1		:	BIC Code: APACGB61001				
C Authorized	6 Open	<b>2</b> 1	C Authorized	& Open	<b>2</b> 1	D Unauthorized	🔓 Open	<b>2</b> 3	C Authorized	🔓 Open	<b>2</b> 1	D Authorized	🔓 Open	<b>≥</b> 2	C: Rejected	🔓 Open	<b>2</b> 1	
BIC Code: APACGB61XXX		:	BIC Code: AUTBIC12		:	BIC Code: AUTBIC13		:	BIC Code: AUTBIC14		:							
C Authorized	🔓 Open	₫4	D Unauthorized	🔓 Open	図1	C Authorized	🔓 Open	<b>2</b> 1	D Unauthorized	🔓 Open	23							

For more information on fields, refer to the field description table.

#### Table 5-25 View MBCC Currency Cutoff – Field Description

Field	Description
BIC Code	Displays the BIC code.



Field	Description	
Authorization Status	Displays the authorization status of the record.	
	The available options are:	
	Authorized	
	Rejected	
	Unauthorized	
Record Status	Displays the status of the record.	
	The available options are:	
	• Open	
	Closed	
Modification Number	Displays the number of modification performed on the record.	

#### Table 5-25 (Cont.) View MBCC Currency Cutoff – Field Description

# 5.13 Payment Instruction

This topic describes the information to capture the details of the bank participating in Oracle Banking Liquidity Management.

Default Payment Instruction allows the user to maintain a matrix that decides the default payment service for an account pair involved in a liquidity structure, based on parameters like DDA/Hosts involved, Entities involved, and the Type of Payment (Internal/Domestic/Cross-Border).

This topic contains the following subtopics:

Create Payment Instruction

This topic describes the systematic instructions to configure the default payment instruction.

 View Payment Instruction This topic describes the systematic instructions to view the list of configured payment instruction.

### 5.13.1 Create Payment Instruction

This topic describes the systematic instructions to configure the default payment instruction.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Payment Instruction. Under Payment Instruction, click Create Payment Instruction.

The Create Payment Instruction screen displays.

Ost Code	Description		Customer ID Q	Customer Name	
DDA of From & To Accounts		DDA Entity	Type of Transfer	Default Payment Instruction	Action ©
Same		Same	Domestic		1
Same		Different	Domestic		1
iame		Different	Cross-Border		
Different		NA	Domestic		1
lifferent		NA	Cross-Border		1
o External Account		NA	Domestic		
rom External Account		NA	Domestic		1
o External Account		NA	Cross-Border		ľ
rom External Account		NA	Cross-Border		1

#### Figure 5-25 Create Payment Instruction

3. Specify the fields on Create Payment Instruction screen.



The fields marked as **Required** are mandatory.

Table 5-26	<b>Create Payment Instruction – Field Description</b>
------------	---

Field	Description		
Host Code	Click Search icon to view and select the host code.		
Description	Displays the description of the host code		
Customer ID	Click <b>Search</b> icon to view and select the customer ID (LOV details come from Common Core).		
Customer Name	Displays the customer name based on the Customer ID selected.		
DDAs of From & To Accounts	<ul> <li>Displays the DDAs of From &amp; To Accounts. The values are:</li> <li>Same – To represent From and To accounts being in same DDA</li> <li>Different – To represent From and To accounts being in different DDAs</li> <li>To External Bank – To represent a sweep being done to an external bank</li> <li>From External Bank – To represent a sweep being done from an external bank</li> </ul>		
DDA Entity	<ul> <li>Displays the DDA Entity.</li> <li>The values are:</li> <li>Same – To represent From and To accounts being in same entity</li> <li>Different – To represent From and To accounts being in different entities</li> <li>NA – To represent Not Applicable when Entities are not there, or Entity is not a factor in deciding the Payment Instruction</li> </ul>		



Field	Description
Type of Transfer	<ul> <li>Displays the type of transfer.</li> <li>The values are:</li> <li>Domestic – To represent a Domestic transfer</li> <li>Cross-Border- To represent an Cross-Border transfer</li> </ul>
Default Payment Instruction	Click <b>Search</b> icon and select the Payment Templates from the list. This field is enabled only if the <b>Action</b> button is selected.
Action	Click the Action button to enable the default payment instruction.

#### Table 5-26 (Cont.) Create Payment Instruction – Field Description

4. Click **Save** to save the details.

# 5.13.2 View Payment Instruction

This topic describes the systematic instructions to view the list of configured payment instruction.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Payment Instruction. Under Payment Instruction, click View Payment Instruction.

The View Payment Instruction screen displays.

R + 0					BE B
Host Code: 0099	Host Code: AUDEFPY1	Host Code: AUDEFPY2	Host Code: AUHOSTCO	Host Code: DPHOST :	Host Code: DUBLIN
Customer ID 000001 Customer NameBIBFCUBS CUST00001	Customer ID STRCUSTGROUP Customer NameSTRCUSTGROUP	Customer ID STRCUSTGROUP Customer NameSTRCUSTGROUP	Customer ID STRCUSTGROUP Customer NameSTRCUSTGROUP	Customer ID - Customer Name-	Customer ID - Customer Name-
Rejected 🔓 Open 🙆 1	🗅 Authorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	Closed 2 2	D Authorized 🔓 Open 🖾 1	🖪 Rejected 🔓 Open 🖾 7
Host Code: HOST1	Host Code: HOST1	Host Code: HOST1	Host Code: HOST1		
Customer ID PRICUST01 Customer NamePRICUST01	Customer ID - Customer Name-	Customer ID 000500 Customer NameABC INC	Customer ID 000040 Customer NameINDIVIDUAL 1		
DAuthorized 🔓 Open 🖾 4	DAuthorized 🔓 Open 🖾 2	🕞 Rejected 🔒 Open 🖉 3	🗅 Unauthorized 🔓 Open 🖾 1		

#### Figure 5-26 View Payment Instruction

 Table 5-27
 View Payment Instruction – Field Description

Field	Description
Host Code	Displays the host code.
Customer ID	Displays the customer ID.
Customer Name	Displays the customer name.

Field	Description	
Authorization Status	Displays the authorization status of the record.	
	The available options are:	
	Authorized	
	Rejected	
	Unauthorized	
Record Status	Displays the status of the record.	
	The availables options are:	
	• Open	
	Closed	
Modification Number	Displays the number of modification performed on the record.	

#### Table 5-27 (Cont.) View Payment Instruction – Field Description

# 5.14 Sweep Instruction

This topic describes the information to maintain the different sweep instructions in the system.

This topic contains the following subtopics:

- Create Sweep Instruction This topic describes the systematic instructions to configure the sweep instruction.
- View Sweep Instruction This topic describes the systematic instructions to view the list of configured sweep instruction.

# 5.14.1 Create Sweep Instruction

This topic describes the systematic instructions to configure the sweep instruction.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Sweep Instruction. Under Sweep Instruction, click Create Sweep Instruction.

The Create Sweep Instruction screen displays.

#### Figure 5-27 Create Sweep Instruction

Create Sweep Instruction				;; ×
Instruction ID	Instruction Description	Product Code Q Required	Product Description	
Parameters				
□ Name ≎	v	alue 0	Mandatory 0	
No data to display.				
Page 1 (0 of 0 items)  < ∢ 1	) ► X			

3. Specify the fields on **Create Sweep Instruction** screen.



For more information on fields, refer to the field description table.

 Table 5-28
 Create Sweep Instruction – Field Description

Field	Description
Instruction ID	Specify the instruction ID for the instruction, this is a user input.
Product Code	Click <b>Search</b> icon to view and select the product code from the LOV. The list displays all the factory shipped sweep concentration methods.
Description	Displays the description of the product.
Name	Displays the name of the parameter.
Value	Displays the value of the parameter.
Mandatory	Displays whether the parameter is mandatory or not.

#### Parameters

The system displays the list of parameters associated with the selected product ID and their values can be input by the user.

The parameters change as per the selected product code, the parameters available for ZBA sweep are:

- Maximum
- Maximum Deficit
- Minimum
- Minimum Deficit
- Multiple

For details information on sweep parameters, refer to Cash Concentration Methods topic.

4. Click **Save** to save the details.

# 5.14.2 View Sweep Instruction

This topic describes the systematic instructions to view the list of configured sweep instruction.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Sweep Instruction. Under Sweep Instruction, click View Sweep Instruction.

The View Sweep Instruction screen displays.

::× View Sweep Instruction 9 + 0 NE 88 : Instr 111 instructio : 123 : 1234 12345 : Product Code 103 Description Target Model -... 🔓 Open 🛛 🖾 4 2 D Autho D Autho 🔓 Open ₿z D Authorized 🔓 Open 🔓 Open **⊠**2 D Aut **1** ۵u **2**1 D Una 6 Oper Instruction II 123qeq Instru 124 Instruction ID: 34766844 AUF2 ÷ : Product Code ID1 Description ZERO BALANCE. Product Code I01 Description Bugs Product Code IO1 D Au 🔓 Open 2 D Author 🔓 Open 🖄 1 🗋 Unaut ized 🔓 Open 🖾 3 🗋 Reje of 11 (1-10 of 106 items) K 4 1 2 3 4 5 .... 11 + X Page 1

Figure 5-28 View Sweep Instruction

For more information on fields, refer to the field description table.

 Table 5-29
 View Sweep Instruction – Field Description

Field	Description		
Instruction ID	Displays the instruction ID.		
Product Code	Displays the product code.		
Description	Displays the description of the product.		
Authorization Status	Displays the authorization status of the record.		
	The available options are: <ul> <li>Authorized</li> <li>Rejected</li> <li>Unauthorized</li> </ul>		
Record Status	Displays the status of the record. The available options are: • Open • Closed		
Modification Number	Displays the number of modification performed on the record.		

# 5.15 User Linkage

This topic describes the information to maintain the Customer and User Linkage.



This topic contains the following subtopics:

- Create UserLinkage This topic describes the systematic instructions to configure customer and user linkage.
- View UserLinkage This topic describes the systematic instructions to view the list of configured customer and user linkage.

### 5.15.1 Create UserLinkage

This topic describes the systematic instructions to configure customer and user linkage.

A user can be liked to a customer or group of customers or all the customers available in the system. The Customer and User Linkage is provided for administrative and privacy purposes. A user can view only the linked customer data across the system, the user cannot view any data of the customers who are not linked to the user. In the absence of such a linkage, any user can view any customer data which can lead to privacy and administrative issues.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click UserLinkage. Under UserLinkage, click Create UserLinkage.

The Create UserLinkage screen displays.

eate User Linka	ge			1
er ID	0	Username	Link All Customers	
	ď			
stomers				
1	Customer ID 0		Customer Name 0	- Action ©
o data to display.				
ige 1 (0 of 0 items	;)  < -< 1 > >			

#### Figure 5-29 Create UserLinkage

3. Specify the fields on **Create UserLinkage** screen.





Field	Description
User ID	Click <b>Search</b> icon to view and select the User ID for which the linkage needs to be done. This field is an LOV which fetches all the users maintained in the system.
Username	Displays the user name based on the user ID selected.
Link All Customers	Select the toggle if the user needs to be linked to all the customers available in the system. If user selects Link All Customers option, then the customers created in future also gets automatically linked to the user. If the requirement is to restrict the user linkage only to a specific customer or a group of customers, do not select this option.
Customers	Select this option if the user needs to be linked to a specific customer or specific group of customers but not all the customers in the system.
Customer ID	Click Search icon to view and select the customer ID.
Customer Name	Displays the customer name.
Action	Displays the action to edit or delete the customer details.

Table 5-30 Create UserLinkage – Field Description

- 4. Click + to enable the Customer ID LOV. The process needs to be repeated to link the next customer.
- 5. Click Save to save the details.

### 5.15.2 View UserLinkage

This topic describes the systematic instructions to view the list of configured customer and user linkage.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click UserLinkage. Under UserLinkage, click View UserLinkage.

The View UserLinkage screen displays.

+ 0					
Jser ID: 209 E	User ID: 300	User ID: AMANUSER1	User ID: AMANUSER2	User ID: ANAMIKA	User ID: AUTOBLM1
Jsername - Jink All N	Username - Link All N	Username AMAN1 Link Al Y	Username AMAN2 Link All Y	Username ANAMIKA Link All	Username AUTOBLM1 Link All Y
Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized & Open 1	🗈 Authorized 🔓 Open 🖾 1
Jser ID: AUTOBLM2	Uwer ID: AUTTEST1	User ID: AUTTEST2	User ID: BIBILU		
Jsername AUTOBLM2 .ink All Y	Username AUTTEST1 Link All Y	Username AUTTEST2 Link All Y	Username BIBILU Link All N		
Authorized 🔓 Open 🔯 1	🗅 Authorized 🔓 Open 🖉 3	🗅 Authorized 🔓 Open 🖉 3	🗅 Authorized 🔓 Open 🖉 4		

Figure 5-30 View UserLinkage



Field	Description	
User ID	Displays the user ID.	
User Name Displays the user name.		
Authorization Status	Displays the authorization status of the record.	
	The available options are:	
	Authorized	
	Rejected	
	Unauthorized	
Record Status	Displays the status of the record.	
	The available options are:	
	• Open	
	Closed	
Modification Number	Displays the number of modification performed on the record.	

#### Table 5-31 View UserLinkage – Field Description

# **5.16 Interest Maintenances**

This topic describes the information about the Interest Maintenances.

To calculate Interest in the system, the user needs to maintain the following Interest parameters.

- Interest Rule Maintenance
- Product Maintenance (Interest)
- IC Group Input
- IC Group Product Mapping Input
- Branch Parameter (Interest)
- UDE Value Input
- IC Accounting Entry Maintenance
- Charge Product Preferences
- Customer Interest Role to Head Mapping
- IC Rate Code Maintenance
- Rate Input Maintenance
- Period Code Maintenance
- Product UDE Limits

#### Note:

Refer to the Interest and Charges User Guide for detailed explanation.



# 5.17 File Upload

This topic describes the information about the file upload functionality and the supported file upload templates.

File upload functionality allows the user to bulk upload the files for performing all the parameter setups.

This function is now available under File Management Menu.

Oracle Banking Liquidity Management supports the following file uploads templates:

- Account Setup File Upload
- Bank Setup File Upload
- Branch Setup File Upload
- Country Definition File Upload
- Currency CutOff File Upload
- Currency Definition File Upload
- Customer Setup File Upload
- Interface Setup File Upload
- Sweep Instruction File Upload
- VD Balance File Upload

#### Note:

Refer to the **Oracle Banking Microservices Platform Foundation User Guide** for detailed explanation on the File upload functionality.

#### Note:

Refer to the File Upload User Guide for the file upload template.



# 6 Structure Maintenance

This topic describes the various steps for developing a new structure.

Structures are created within a framework to allow sweeps/ notional pooling. Structure maintenance allows you to do the following:

- Create/Edit Structures
- Add accounts to it.
- Assign instruction to pair of accounts
- Assign frequencies to marked instructions

The system allows the user to add as many accounts and as many hierarchies as required. It also enables hybrid structures, where both pool and sweep can be configured. Hybrid structures are basically pool over sweep structures.

This topic contains the following subtopics:

Account Structure

This topic describes the systematic instructions to view the list of the account structure maintained in Liquidity Management system.

 Structure Approval This topic provides the systematic instructions to approve/reject the Liquidity structures along with the remarks.

# 6.1 Account Structure

This topic describes the systematic instructions to view the list of the account structure maintained in Liquidity Management system.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Account Structure.

The Account Structure screen displays.



2 + 0						<b>8</b> ≡ 88
Structure Name: 333577342	Structure Name: Feb Pool Str1 Edit	Structure Name: Structure_api_testing_01	Structure Name: 200T4	Structure Name: Sweep4	Structure Name: AUT_Pool_EvenDist	
Customer ld BIBC001 Structure ld ST202192464113385260	Customer ld 000464 Structure ld STOLCNG30HLS	Customer Id STRCUSTGROUP Structure Id ST20221208365035022(	Customer Id 000464 Structure Id STZ1DZEBXRP8	Customer ld 002576 Structure ld ST1G8K1PAJKW	Customer Id STRCUSTGROUP Structure Id ST2022112186143882448	
🗅 Unauthorized 🛕 In Progress 🖾 30	C Authorized A Closed 23	🗅 Unauthorized 🛕 In Progress 🖾 16	🗅 Unauthorized 🔓 Open 🖾 30	🗅 Unauthorized 🔓 Open 🖄 7	🗈 Authorized 🔓 Open 🖾 19	
Structure Name: STR_POOL_PERCENT	Structure Name: BranchCode 31131385	Structure Name: Regulated Debit2	Structure Name: Pool 19721 copied			
Customer Id STRCUSTGROUP Structure Id ST2022118143111791527	Customer ld 000040 Structure ld ST202061161044	Customer ld 000156 Structure ld ST202121843934501200	Customer Id 000464 Structure Id STJOKUZBSZ20			
Dunauthorized 🔓 Open 🖉 12	🗅 Unauthorized 🔓 Open 🔯 7	🗅 Unauthorized 🔓 Open 🖉 11	C Authorized ▲ In Progress 24			
age 1 of 2	141 (1 - 10 of 2404 items) K 4 1	2 3 4 5 241 <b>&gt; &gt;</b>				

Figure 6-1 Account Structure

For more information on fields, refer to the field description table.

Table 6-1 Account Structure - Field Description

Field	Description	
Structure Name	Displays the name of the structure.	
Customer ID	Displays the customer ID.	
Structure ID	Displays the Structure ID.	
Authorization Status	Displays the authorization status of the record. The options are: • Authorized • Rejected • Unauthorized	
Record Status	Displays the status of the record. The options are: • Open • Closed	
Modification Number	Displays the number of modification made to the record.	

- Create Structure This topic describes the systematic instruction to create a new structure in Liquidity Management.
- Edit Structure
   This topic describes the systematic instructions to edit the existing account structures.
- Structure Closure This topic describes the systematic instructions to close the account structures.

# 6.1.1 Create Structure

This topic describes the systematic instruction to create a new structure in Liquidity Management.

This topic contains the following subtopics:



- Structure Details This topic describes the systematic instructions to update the structure details for creating a new structure.
- Link Account This topic describes the systematic instruction to link the accounts and form a structure.
- Structure Priority
   This topic describes the instruction to update the structure priority for the account number/ name created.
- Structure Summary This topic describes the systematic instruction to view the structure details with the tree created.

### 6.1.1.1 Structure Details

This topic describes the systematic instructions to update the structure details for creating a new structure.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Account Structure.
- 3. Click + button on the Account Structure to add a new structure.

The Structure Details screen displays.

Structures				
Structure Details	Structure Details			Screen
Unk Account				
Structure Priority	Customer ID	Customer Name	Structure ID	Structure Description
Structure Summary			5120251501527579294515	(BOURD
	Structure Type	Interest Method	investment Sweep	FX Rate Pickup
	Select Structure Type 👻	Interest 👻	Select Investment Sweep	Offline
	Repres			
	Effective Date	End Date	Track ICL	
	<u> </u>			
	Required	Do Communic Deal Fee Links Dated Terrarelian		
	C. Only On Back Value Date	ne-compose you you value bales manscastor		
	O All Davis From Back Value Date			
	Instruction ID	Default Frequency	Reverse Frequency	Resilication Method
	α	Q	Q	No Reellocation
	Central Account Number	Central Account Branch	Central Account Currency	Reellocation on Delinking
				No
	Sweep on Currency Holidays	Consider Post Sweep Balance	Currency Holiday Rate	Rate Type
			Select Holiday Rate *	Q
	Holiday Treatment	Maximum Backward Days	Backward Treatment	Status
	Holday		Select Backward Treatment +	incomplete •
	Pause Start Date	Pause End Date	Cross Currency	Cross Border
	Multi Bank cash concentration	Version Number		
	Charge Account			
	Account harriber	account Name	Account Reench	Acoust Currency
	0			

#### Figure 6-2 Structure Details

4. Specify the fields on Structure Details screen.



Field	Description
Customer ID	Click <b>Search</b> to view and select the customer ID from the list. The list displays all the customer IDs maintained in the system.
Customer Name	Displays the customer names based on the <b>Customer ID</b> selected.
Structure ID	Displays the unique structure ID.
Structure Description	Specify the description for the new structure.
Structure Type	Select the type of structure from the drop-down list. The available options are: • Sweep • Pool • Hybrid
Interest Method	<ul> <li>Select the interest method for the structure from the drop-down list. The available options are:</li> <li>Interest</li> <li>Advantage</li> <li>Ratio</li> </ul> Note: <ul> <li>This field is editable only for Pool Structures. For Sweep and Hybrid Structures, it is automatically populated to Interest Method.</li> </ul>
Investment Sweeps	Select the investment sweeps for the structure from the drop-down list. The available options are: • Term Deposit • Money Market
	Note: This field is editable only if the Structure Type is selected as Sweep.
FX Rate Pickup	<ul> <li>Select the FX rate pickup for the structure from the drop-down list. The available options are:</li> <li>Online: The system needs to integrate with an external system to fetch the rates in an online mode.</li> <li>Offline: This option is selected by default wherein the rate available in the system is used for cross currency calculations.</li> </ul>

Table 6-2 Structure Details – Field Description

Field	Description			
Effective Date	Select the date from when the structure becomes effective.			
	Note: This date cannot be less than the system date but can be a future date.			
End Date	Select the date till when the structure is effective.			
	Note: This date should always be greater than the effective date.			
Track ICL	Select the toggle to enable the ICL tracking.			
Adjust Sweep for Back Value Dated Transaction	<ul> <li>Select the toggle to enable the sweep for Back Value Dated Transaction.</li> <li>The available options are:-</li> <li>Only on Back Value Date - The System would check and perform sweeps for back value dated transactions only on the transaction's value date</li> <li>All Days from Back Value Date - The system would check and perform sweeps for back value dated transactions on the transaction's value date as well as on subsequent days if there is any impact on the balances for the subsequent days.</li> </ul>			
	Note: This field is applicable only if Structure Type is selected as Sweep or Hybrid			
Re-compute Pool for Value Dated Transaction	Select the toggle to enable the recalculation of interest rate for the BVT transaction.			
	Note: This field is applicable only if Structure Type is selected as Pool			

### Table 6-2 (Cont.) Structure Details – Field Description

Field	Description
Instruction ID	Click <b>Search</b> icon to view and select the instruction ID from the list. The list displays all the instruction types maintained in the system. If the Instruction ID is applied at the structure level, then all the pairs of the structure is processed with the same Instruction ID.
	Note: This field is editable only if the Structure Type is selected as Sweep.
Default Frequency	Click <b>Search</b> icon to view and select the default frequency to be executed from the list. The list displays all the frequencies maintained in the system. The frequency defined at the structure level is applied to all the account pairs in the structure, but the user can override and define a specific frequency for a specific pair of account. This changed preference overrides the global preference.
	Note: This field is editable only if the Structure Type is selected as Sweep and Hybrid.
Reverse Frequency	Click <b>Search</b> icon to view and select the reverse frequency to be executed from the list. The list displays all the frequencies maintained in the system. The frequency defined at the structure level gets defaulted to all the account pairs in the structure, but the user can override and define a specific frequency for a specific pair of account. This changed preference overrides the global preference.
	Note: This field is editable only if the Structure Type is selected as Sweep.

### Table 6-2 (Cont.) Structure Details – Field Description



Field	Description
Reallocation Method	<ul> <li>Select the reallocation method from the drop-down list. This option refers to the method in which the interest is shared with the participating account entities.</li> <li>The available options are: <ul> <li>Sweep Structure</li> <li>No Reallocation - No interest is paid back to the child accounts.</li> </ul> </li> <li>Pool Structure <ul> <li>Central Distribution - The interest arrived is credited to one central account, which can be any one of the participating accounts or a separate account.</li> <li>Even Distribution - The interest is evenly distributed among the participating accounts.</li> </ul> </li> <li>Percentage Based Distribution - The pre-defined percentage of the interest is distributed among the participating accounts.</li> </ul>
	Note: This option is applicable only at the pair level.
	<ul> <li>Fair Share Distribution - If the interest is positive, it is distributed among the positive contributors in the ratio of their contribution. If the interest is negative, it is distributed among the negative contributors in the ratio of their contribution.</li> <li>Reverse Fair Share Distribution - If the interest is positive, it is distributed among the negative contribution - If the interest is positive, it is distributed among the negative contributions in the ratio of their contribution. If the interest is negative, it is distributed among the negative contributors in the ratio of their contribution. If the interest is negative, it is distributed among the positive contributors in the ratio of their contribution.</li> <li>Absolute Pro-Data Distribution - Absolute balances of all accounts are considered and the interest would be shared proportionally to all accounts.</li> </ul>
Central Account Number	Click <b>Search</b> icon to view and select the central account number to be applied from the list. The list displays all the accounts maintained in the system. This field is editable only if the <b>Reallocation Method</b> is selected as <b>Central Distribution</b> . The interest reallocation for the structure is done to the selected account.
Central Account Branch	Displays the central account branch.
Central Account Currency	Displays the central account currency.

 Table 6-2
 (Cont.) Structure Details – Field Description

Field	Description
Reallocation on Delinking	<ul> <li>Select the reallocation on delinking option from the dropdown list. The available options are:</li> <li>Yes - The system will immediately do the liquidation and reallocation to all the accounts.</li> <li>No - The system will do the liquidation and reallocation as per the normal liquidation cycle.</li> </ul>
	Note: This field is active only for Pool (Interest, and Advantage method) and Hybrid (Interest Method) structures.
Sweep on Currency Holidays	Select the toggle to allow sweep on currency holidays.
Consider Post Sweep Balance	Select the toggle to consider the post sweep balances on the accounts. When sweeping from level II, this toggle should be checked if the Original Account Balance + Sweep Amount is to be considered for further sweep processing. If this toggle is not checked, the sweep are performed on the account participating in the structure based on the original fetched balances. Do not consider the incremental balances post sweep.
Currency Holiday Rate	Select the rate pick up for the sweeps on currency holidays from the drop-down list. The available option is: • Previous Days Rate
	Note: This field is enabled only if the Sweep on Currency Holidays toggle is selected.
Rate Type	Click <b>Search</b> to view and select the <b>Rate Type</b> from the list. The list displays all the <b>Rate Type</b> maintained in the system.
Holiday Treatment	<ul> <li>Select the type of holiday treatment from the drop-down list.</li> <li>The available option are:</li> <li>Next Working Date - Perform the action on the next working day.</li> <li>Previous Working Date - Perform the action on the previous working day.</li> <li>Holiday – Do not perform the sweep and mark it as holiday.</li> </ul>

### Table 6-2 (Cont.) Structure Details – Field Description

Field	Description
Maximum Backward Days	Specify the maximum number of days the system can go back to execute the structure when the execution day falls on a holiday.
	Note: This field is enabled only if the Holiday Treatment is selected as Previous Working Date.
Declaused Treatment	Coloct the health and the strength to be applied from the dram down list
Backward freatment	<ul> <li>Move Forward - The action is performed on the next working day.</li> <li>Holiday - Do not perform the sweep.</li> </ul>
	Note:
	This field is enabled only if the <b>Holiday Treatment</b> is selected as <b>Previous Working Date</b> .
	When the <b>Maximum Backward Days</b> set is also falling on a holiday, then the system determines the day on which the action is executed based on the <b>Backward Treatment</b>
Status	<ul> <li>Displays the current status of the structure and is populated by the system.</li> <li>The available options are:</li> <li>Active: The structure is complete and is in Active status.</li> <li>Paused: The structure is on temporary hold.</li> <li>Incomplete: The structure is still being created.</li> <li>Expired: The structure is expired.</li> <li>In-Active: The structure is not active and is in operational at a future date.</li> </ul>
Pause Start Date	Select the date from when the structure gets paused.
	Note: This field can be a future date but should not be less than the system date.
Pause End Date	Select the date till when the structure gets paused
Cross Currency	This field gets automatically selected on save if the underlying structure is created with accounts which are in different currencies.
Cross Border	This field gets automatically selected on save if the underlying structure is created with accounts which are from two or more different countries.
Multi Bank Cash Concentration	This field gets automatically selected on save if the underlying structure created has external bank accounts.

Table 6-2	(Cont.)	Structure De	tails – Field	Description
-----------	---------	--------------	---------------	-------------



Field	Description	
Version Number	Displays the version number of the structure.	
Account Number	Click <b>Search</b> to view and select the required account number to collect the charges. The charge account number will be the accounts belonging to the parent customer and linked child customers.	
Account Name	Displays the account name based on the account number selected.	
Account Branch	Displays the account branch based on the account number selected.	
Account Currency	Displays the account currency based on the account number selected.	

#### Table 6-2 (Cont.) Structure Details – Field Description

Parameters like **Frequency**, **Reverse Frequency** and **Instruction Type** which are defined at the structure level is applicable at each account pair level in the structure. However, the user can change these parameters at the account pairing level. If the user changes them at the account pair level, the system ignores the structure level set up and go by the pair level settings.

- 5. Click Next to save and navigate to the next screen (Link Account).
- 6. Click Save and Close. to save and close the details.
- 7. Click **Cancel** to discard the changes and close the window.

### 6.1.1.2 Link Account

This topic describes the systematic instruction to link the accounts and form a structure.

Accounts are fetched to create and modify a structure.

1. Click Next in the Structure Details screen to link the accounts.

The Link Account screen displays.

Structures		:: ×
Structure Details	Link Account	Screen(2/4
Link Account		
Structure Priority	Q. Type to search +	
Structure Summary	No items to display.	
		Previous Next Save and Close Cancel

#### Figure 6-3 Link Account

 Click Add icon to add the required accounts for structure creation. The Link Account Dialog displays.



<ul> <li>Filt</li> </ul>	er Accounts								
Accour	it Number	Branch	Code		Account Currency		BIC Code		
		۹	C	2		Q		Q	
Accour	it Type	Notion	al		Regulated Debits				
Sele	ct Account Type	▼ No		-	Select Regulated Debit	•			
_				6 m 10 . 0				aug. 1 . 0	
	Account Number ©	Account Description ©	Branch Code ≎	Entity ID 0	Entity Name O	Currency O	Account Type ©	BIC Code ♀	Regulated Debits 0
	Account Number © EXT123456	Account Description © External Account	Branch Code 0 HEL	Entity ID 0 HEL_ENTITY_ID	Entity Name © HEL_ENTITY_NAME	Currency © GBP	Account Type External	BIC Code 🗘	Regulated Debits N
	Account Number EXT123456 HEL0046400178 HEL0046400078	Account Description External Account HEL0046400178 ALL SPORTS	Branch Code HEL HEL HEL	Entity ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID	Entity Name © HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME	Currency © GBP GBP	Account Type $\diamond$ External Internal	BIC Code 🗘	Regulated Debits N N
	Account Number EXT123456 HEL0046400178 HEL0046400078 HEL0046400067	Account Description  Categorian  Categoria	Branch Code © HEL HEL HEL HEL	Entity ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID	Entity Name   HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME	Currency © GBP GBP GBP	Account Type	BIC Code O	Regulated Debits © N N N
	Account Number © EXT123456 HEL0046400178 HEL0046400078 HEL0046400067 HEL0046400034	Account Description External Account HELO046400178 ALL SPORTS ALL SPORTS	Branch Code HEL HEL HEL HEL HEL	Entity ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID	Entity Name   HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME	Currency © GBP GBP GBP GBP	Account Type  C External Internal Internal Internal Internal Internal Internal Internal	BIC Code 🗢	Regulated Debits   N N N N N N N N N N N N N N N N N N
	Account Number © EXT123450 HEL004400178 HEL004400078 HEL004400079 HEL004400089	Account Description <sup>0</sup> External Account HEL0046400178 ALL SPORTS ALL SPORTS ALL SPORTS ALL SPORTS	Branch Code 0 HEL HEL HEL HEL HEL HEL	EntityID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID	Exity Name C HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME	Currency ¢ GBP GBP GBP GBP GBP	Account Type © External Internal Internal Internal Internal	BIC Code O	Regulated Debits 0 N N N N N N
	Account Number © EXT123456 HEL004400078 HEL004400067 HEL004400089 HEL004400089 HEL004400089	Account Description © External Account HELO040400778 ALL SPORTS ALL SPORTS ALL SPORTS ALL SPORTS	Branch Code 2 HEL HEL HEL HEL HEL HEL HEL	Entity ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID HEL_ENTITY_ID	Entity Name © HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME	Currency © GBP GBP GBP GBP GBP GBP GBP	Account Type O External Internal Internal Internal Internal Internal	BIC Code O	Regulated Debits 0 N N N N N N N N
	Account Number © EXT123456 HEL0046400178 HEL0046400078 HEL0046400087 HEL0046400089 HEL0046400025 HEL0046400088	Account Description     0       External Account       HEL0040400778       ALL SPORTS       ALL SPORTS       ALL SPORTS       ALL SPORTS       ALL SPORTS	Branch Code C HEL HEL HEL HEL HEL HEL HEL HEL	Entry ID 0 HEL_ENTITY_JD HEL_ENTITY_JD HEL_ENTITY_JD HEL_ENTITY_JD HEL_ENTITY_JD HEL_ENTITY_JD HEL_ENTITY_JD	Entity Name © HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME HEL_ENTITY_NAME	Currency © GBP GBP GBP GBP GBP GBP GBP GBP	Account Type © External Internal Internal Internal Internal Internal	BKC Code O	Regulated Debits 0 N N N N N N N N N N N N N N N N N N N

#### Figure 6-4 Link Account Dialog

3. On the Link Account Dialog screen, specify the filter criteria to filter the accounts.

Table 6-3	Link Account	Dialog – Field	Description
-----------	--------------	----------------	-------------

Field	Description
Account Number	Click <b>Search</b> icon to view and select the account number to add the structure. If the customer hierarchy is maintained at the customer level and the parent customer is selected for structure creation, then all the accounts of parent and child customers will be displayed for selection.
Branch Code	Click <b>Search</b> icon to view and select the branch code to filter the accounts.
Account Currency	Click <b>Search</b> icon to view and select the account currency to filter the accounts.
BIC Code	Click <b>Search</b> icon to view and select the BIC code to filter the accounts.
Account Type	Select the account type to filter the accounts. The available options are • External Account • Internal Account
Notional	<ul> <li>Select the required option whether the account is notional or not. The available options are</li> <li>Yes</li> <li>No</li> <li>The user can select the required option to filter the accounts.</li> </ul>
Regulated Debits	<ul> <li>Select the required option whether the account is regulated for debits or not.</li> <li>The available options are</li> <li>Yes</li> <li>No</li> <li>The user can select the required option to filter the accounts.</li> </ul>
Account Number	Displays the account number for the structure creation.



Field	Description	
Account Description	Displays the description of the account.	
Branch Code	Displays the branch code for the account.	
Entity ID	Displays the Entity ID for the account.	
Entity Name	Displays the name of the Entity ID.	
Currency	Displays the currency of the account.	
Account Type	Displays the account type. The available options are • External • Internal	
BIC Code	Displays the BIC code for the account.	
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No	

Table 6-3 (Cont.) Link Account Dialog – Field Description

- 4. Click **Search** button to filter the accounts which need to be added to the structure.
- 5. Select the required accounts from the list.

The **Warning Message - Regulated Debit** screen displays if the selected account is marked Regulated Debits as Y.

#### Figure 6-5 Warning Message - Regulated Debit



6. Click **OK** to add the selected accounts to the **Link Account** screen.

The Link Account screen displays with the accounts added in the left pane.

7. Drag and Drop the accounts into the drawing pane in the required hierarchy and create the structure.

The Link Account - View displays with the accounts added in the tree hierarchy.



Structure Details	5	1: ×
Structure Details	Link Account	Screen(2/4)
Structure Priority	Q. e.g. HEL0046400778 C + Trite Party A/c 🛄 Sureep A/c 💭 Pool A/c 💭 Netional A/c	
Structure Summary	III HELOO45400778 GO O	
	HELO04400078 GBP * ALL SPORTS	
	HEL0040400778-686P HEL0046400178 *	
	HELOO46400078 GBP ALL SPORTS *	
		Previous Next Save and Close Cancel

#### Figure 6-6 Link Account - View

For more information on fields, refer to the field description table.

Table 6-4	Account List/Ca	psule - Field	Description
-----------	-----------------	---------------	-------------

Field	Description	
Account Number	Displays the account number.	
Account Description	Displays the description of the particular account.	
	Note: If the account description is long, the graph will show three dots at the end of the description. The user can view the complete description in Account Details tooltip.	
Currency	Displays the currency of the particular account.	

#### Note:

If an account added is already a part of another structure, the account capsule will be displayed with an asterisk (\*) mark.

8. Point to an account on Account List and click the **info** icon, as well as Point to an account on the tree hierarchy.

The Account Details tooltip displays.



#### Figure 6-7 Account Details

Account Number:	MBCCPARENT
Description:	MBCCPARENT
Account Currency:	GBP
Bank Name:	Futura Bank
Bank Code:	0020
Branch Code:	SKP
IBAN:	
Entity ID:	SKP_ENTITY_ID
Location:	Central

For more information on fields, refer to the field description table.

Table 0-5 Account Details - Field Description	Table 6-5	Account Details - Field Description
---	-----------	-------------------------------------

Field	Description			
Account Number	Displays the account number.			
Account Description	Displays the description of the particular account.			
Account Number	Displays the account number.			
Description	Displays the description of the account.			
Account Currency	Displays the currency of the account.			
Bank Name	Displays the bank name of the account.			
	Note: This field appears only for External Accounts.			
Bank Code	Displays the bank code of the account.			
Branch Code	Displays the branch code of the account.			
IBAN	Displays the IBAN number of the account.			
Entity ID	Displays the Entity ID of the account.			
	Note: This field appears only on the Account List.			
Location	Displays the location of the account.			

9. Point to an account on the Account List and click the **Delete** icon to remove the account from the account list.



#### Note:

- Only the newly added account can be deleted.
- Accounts currently available within the account structure cannot be removed. Remove the account from the structure before removing it from the Account List.
- 10. Right click on an account in structure.
  - a. Click Edit to edit the account pair level parameters.
  - **b.** Click **Delete Account** to delete the account from the structure.
  - c. Click **Delete Hierarchy** to delete a hierarchy of the selected account from the structure.
  - d. Click Replace to replace the account from the Account List.
- **11.** Click **Previous** to navigate to the previous screen (**Structure Details**).
- 12. Click Next to save and navigate to the next screen (Structure Priority).

The Alert Message - Accounts in Multiple Structure popup screen displays. If an account added is already a part of another structure.

#### Figure 6-8 Alert Message - Accounts in Multiple Structure

	×
Accounts are participating in multiple structures Are you sure you want to proceed? Please confirm	
	Cancel Confirm

- Click **Confirm** to confirm and proceed to next datasegment.
- Click Cancel to cancel the action and stay on the same datasegment.
- 13. Click **Save and Close** to save and close the Structure screen. In such case, the structure gets saved and available in Summary screen.
- 14. Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

Once the desired structure is in place, the next step is to maintain the account pair level parameters.

The following account pair parameters needs to be maintained:

- Account Details This topic describes the systematic instruction to view and update the account details.
- Parent Account Details
   This topic describes the systematic instruction to view the parent account details.



- Instruction Details This topic describes the systematic instruction to setup the instruction details for the account pair.
- Reverse Sweep Details This topic describes the systematic instruction to set the reverse sweep frequency for the account pair.
- Payment Instructions This topic describes the systematic instruction to maintain the payment instructions for the account pair.
- Reallocation This topic describes the systematic instructions to maintain the reallocation parameter.
- ICL Details This topic describes the systematic instruction to enable ICL for the account pair.

#### 6.1.1.2.1 Account Details

This topic describes the systematic instruction to view and update the account details.

- 1. On the Linked Account screen, right-click on the accounts in Tree Hierarchy.
- 2. Click Edit to maintain the account pair level parameters.

The Account Details screen displays.

Account Information						
Account Details	Account Number VUB004154150	Bank Code 0020	Branch Code VUB	IBAN		
Parent Account Details	Entity ID ENTITY_ID1	Entity Name ENTITY_ID1	Currency Code USD	Available Balance USD 10,089,202.64		
Payment Instructions	Country Code	Account Type	Customer Name	Location		
Reallocation	USA Account Category	Internal Sweep Priority	Bib customer Sweep Direction	Kenner Hold		
Reverse Sweep Details	Sweep	1 *	One Way 👻			
Instruction Details						
ICL Details						
					Ok	Cancel

#### Figure 6-9 Account Details

3. On Account Details screen, specify the fields.

#### Note:

The fields marked as **Required** are mandatory.

For more information on fields, refer to the field description table.

#### Table 6-6 Account Details - Field Description

Field	Description
Account Number	Displays the account number of the selected account.
Bank Code	Displays the bank code of the account.



Field	Description				
Branch Code	Displays the branch code of the account.				
IBAN	Displays the IBAN number of the account.				
Entity ID	Displays the Entity ID of the account.				
Entity Name	Displays the Entity Name of the account.				
Currency Code	Displays the currency code of the account.				
Available Balance	Displays the available balance of the account.				
Country Code	Displays the country code of the account.				
Account Type	Select the account type. The available options are				
	Internal				
	• External				
Customer Name	Displays the name of the customer.				
Location	Displays the location of the account.				
Account Category	Select the account category. The available options are <ul> <li>Sweep</li> </ul>				
	• Pool				
	• Hybrid				
	For Sweep structure, it is defaulted to Sweep. For Pool structures, it is defaulted to Pool				
	For Hybrid structures, the user needs to select Sweep or Pool as per the requirement.				
Sweep Priority	Select the sweep priority of the account.				
	Note:				
	account with the least phonty will gets executed hist.				
Sweep Direction	<ul> <li>Select the sweep direction for the account. The available options are</li> <li>One Way</li> <li>Two Way</li> </ul>				
Hold	Select the toggle to suspend the account participation in the structure temporarily.				
Hold Start Date	Select the date from when the account participation in the structure has to be suspended.				
	<b>Note:</b> This field appears only if the <b>Hold</b> toggle is ON.				

### Table 6-6 (Cont.) Account Details - Field Description



Field	Description		
Hold End Date	Select the date till when the account participation in the structure has to be suspended.		
	<b>Note:</b> This field appears only if the <b>Hold</b> toggle is ON.		

#### Table 6-6 (Cont.) Account Details - Field Description

### 6.1.1.2.2 Parent Account Details

This topic describes the systematic instruction to view the parent account details.

• On the **Account Details** screen, click on the **Parent Account Details** tab to view the parent account details, after successfully capturing the data.

The Parent Account Details screen displays.

#### Figure 6-10 Parent Account Details

Account Information				
Account Details	Account Number	Bank Code	Branch Code	IBAN
Parent Account Details	Entity ID ENTITY_ID1	Entity Name ENTITY_ID1	Currency Code	Available Balance
Payment Instructions	Country Code	Account Type	Customer Name	Location
Reallocation				
Reverse Sweep Details				
Instruction Details				
ICL Details				
				Ok

 Table 6-7
 Parent Account Details - Field Description

Field	Description			
Account Number	Displays the account number of the parent account.			
Bank Code	Displays the bank code of the parent account			
Branch Code	Displays the branch code of the parent account.			
IBAN	Displays the IBAN number of the parent account.			
Entity ID	Displays the Entity ID of the parent account.			
Entity Name	Displays the Entity Name of the parent account.			
Currency Code	Displays the currency code of the parent account.			
Available Balance	Displays the available balance of the parent account.			
Country Code	Displays the country code of the parent account.			

Field	Description		
Account Type	Displays the account type of the parent account. The available options are:		
	• Sweep		
	• Pool		
Customer Name	Displays the name of the parent customer.		
Location	Displays the location of the parent account.		

#### Table 6-7 (Cont.) Parent Account Details - Field Description

### 6.1.1.2.3 Instruction Details

This topic describes the systematic instruction to setup the instruction details for the account pair.

- 1. On the **Parent Account Details** screen, click **Instruction Details** tab to add the instructions for the account pair, after successfully capturing the data.
- 2. Click Add to add the pair level instruction for the selected account.

The Instruction Details screen displays.

#### Figure 6-11 Instruction Details

Account Information						
Account Details						Add Remove
Parent Account Details	Instruction	1				-
Payment Instructions	Instruction ID		Instructi	on Priority	Suspension Start Date	
Reallocation	1	Q	1	•	May 11, 2023	Ē
Reverse Sweep Details	Suspension End	Suspension End Date				
Instruction Details	May 19, 2023	Ē				
ICL Details	Frequency	Parameters				
		Frequency ID 0		Frequency Description \$		Action 0
		BOD		During BOD		Ø
						Add
						Ok Cancel

3. On the Instruction Details screen, specify the details.



Table 6-8	Instruction Details - Field Description
-----------	---

Field	Description	
Instruction ID	Click <b>Search</b> icon to view and select the Instruction ID from the list that is applicable for the account pair.	



Field	Description		
Instruction Priority	Select the priority for the instruction. Instruction Priority is useful when there is multiple instruction for the same pair.		
Suspension Start Date	Select the date from when the instruction has to be suspended.		
Suspension End Date	Select the date till when the instruction has to be suspended.		
	Note: If the Suspended End Date is not updated, the instruction will be suspended perpetually.		

#### Table 6-8 (Cont.) Instruction Details - Field Description

4. Click Add to add new frequency.

For more information on fields, refer to the field description table.

#### Table 6-9 Frequency - Field Description

Field	Description	
Frequency ID	Click <b>Search</b> icon to view and select the Frequency ID when the instruction needs to be executed.	
Frequency Description	Specify the frequency description.	

- 5. Click **Remove** button to remove the existing frequency.
- 6. Click **Parameters** tab to view the parameters values set for an instruction.

The Instruction Details - Parameters screen displays.

#### Figure 6-12 Instruction Details - Parameters

Account Information				
Account Details			Add Remove	
Parent Account Details	Instruction 1		-	
Payment Instructions	Instruction ID	Instruction Priority	Suspension Start Date	
Reallocation	_ 1	1 +	May 11, 2023	
Reverse Sweep Details	Suspension End Date			
Instruction Details	May 19, 2023			
ICL Details	Frequency Parameters			
	Name 0	Value 🗘	Edit 0	
	Maximum	12		
	MinimumDeficit			
	Minimum			
	Multiple			
	MaximumDeficit	12	I	
			Ok Cancel	


#### Table 6-10 Parameters - Field Description

Field	Description
Name	Displays the name of the parameter.
Value	Specify the value for the parameter.

7. Select the existing instructions and click Remove to remove the selected instructions.

#### 6.1.1.2.4 Reverse Sweep Details

This topic describes the systematic instruction to set the reverse sweep frequency for the account pair.

Reverse Sweep Frequency is the frequency at which the swept funds are remitted back to Remitter Account.

1. On the **Instruction Details** screen, click **Reverse Sweep Details** tab to enable the reverse sweep frequency for the account pair.

The Reverse Sweep Details screen displays.

#### Figure 6-13 Reverse Sweep Details

Account Information	
Account Details	Reverse Sweep Allowed
Parent Account Details	
Payment Instructions	Reverses Sweep Frequency
Reallocation	
Reverse Sweep Details	
Instruction Details	
ICL Details	

2. On the Reverse Sweep Details screen, specify the details.

For more information on fields, refer to the field description table.

Table 6-11 Reverse Sweep Details - Field Description

Field	Description
Reverse Sweep Allowed	Select the toggle to enable the Reverse Sweep for the account pair.
Reverse Sweep Frequency	Click <b>Search</b> icon to view and select the Frequency for the Reverse Sweep. The list displays all the frequencies maintained in the system.

#### 6.1.1.2.5 Payment Instructions

This topic describes the systematic instruction to maintain the payment instructions for the account pair.

Payment Instruction drives the accounting between the account pair. The system defaults the payment instruction for a given account pair based on Default Payment Instruction maintained. The Default Payment Instruction could be maintained at the bank level or at the customer level.



1. On the **Reverse Sweep Details** screen, click **Payment Instructions** tab to set the payment instructions for the account pair.

The Payment Instructions screen displays.

Account Information			
Account Details	Use Default Instructions		
Parent Account Details			
Payment Instructions	Oneway		
Populacation	FCUBSMMSAVINGS Parameters	Ŧ	
Reallocation	Name 0	Value ≎	
Reverse Sweep Details	CRBRN	#TO ACC BRANCH	
Instruction Details	VALDT	#VALUE_DT	
ICL Details	userrefno1	000MB0114BIB004	
	CRACC	#TO_ACC	
	AMOUNT	#TO_AMOUNT	
	productcode	MB01	
	XREF	REF001	
	VALDT	#VALUE_DT	
	CRBRN	#TO_ACC_BRANCH	
	TRADEDT	#LOG_TIME	
	CRACC	#TO_ACC	
	TRADEDT	#LOSTOMER_ID	
	CURRENCY	#TO ACC CCY	
	DBTACC	#FROM_ACC	

Figure 6-14 Payment Instructions

2. On the **Payment Instructions** screen, specify the details.



Table 6-12 Payment Instructions - Field Description

Field	Description
Use Default Instructions	Select the toggle whether the default payment instruction is being applied or not. The system always defaults the toggle ON for the account pair to use the default payment instruction. Disable the toggle to allow the user to select the different payment instruction.



Field	Description		
Oneway	Select the one-way parameters from the drop-down list. The list displays all the parameters that are set for the account in Payment Parameters setup.		
	Note: This field is editable only if the Use Default Instructions toggle is disabled.		
Twoway	Select the two-way parameters from the drop-down list. The list displays all the parameters that are set for the account in payment parameters setup.		
	Note:		
	This field is displayed only if the account pair is set for Two Way.		
	This field is editable only if the <b>Use Default Instructions</b> toggle is disabled.		
Parameters	Displays the table with the name and value set for the selected parameter.		

#### Table 6-12 (Cont.) Payment Instructions - Field Description

#### 6.1.1.2.6 Reallocation

This topic describes the systematic instructions to maintain the reallocation parameter.

Reallocation details can be set up for Sweeps (ICL and Non-ICL) through One-way Account Group and Two-way Account Group fields.

The Reallocation accordion displays all the child Accounts of the selected account. If there are no Child Accounts for the selected account, it will display a message as "No data to display". Reallocation details can be setup for Sweeps (ICL and Non ICL) as well through One way Account Group and Two way Account Group fields

1. On the **Payment Instructions** screen, click **Reallocation** tab to maintain the reallocation parameter for the account pair.

The Reallocation screen displays.



#### Figure 6-15 Reallocation

Account Information			
Account Details	Reallocation Method		
Parent Account Details	No Reallocation	Ŧ	
Payment Instructions	Account Number 0	Oneway Account Group 0	Twoway Account Group 💲
Reallocation	HEL0046400078	Q	Q
Reverse Sweep Details			
Instruction Details			
ICL Details			

2. On the **Reallocation** screen, specify the details.



Table 6-13 Rea	Illocation -	Field	Description
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Field	Description		
Reallocation Method	Select the Reallocation Method from the list.		
	Note: This field is defaulted as No Reallocation for Sweep structures.		
Account Number	Displays all the child account numbers associated with the Parent account.		
Oneway Account Group	Select the account group to maintain Interest Rate for reallocation a Parent-Child Pair level. The One-way Account Group interest rate will be applicable for reallocations happening for a sweep from Child to Parent direction. (Reallocation will be from Parent to Child)		
	Note: The field is mandatory for the ICL enabled Child accounts.		



Field	Description
Twoway Account Group	Select the account group to maintain Interest Rate for reallocation at Child-Parent Pair level. The Two-way Account Group interest rate will be applicable for reallocations happening for sweep from Parent to Child direction. (Reallocation will be from Child to Parent)
	Note: The field is mandatory for the ICL enabled Child accounts.

#### Table 6-13 (Cont.) Reallocation - Field Description

#### 6.1.1.2.7 ICL Details

This topic describes the systematic instruction to enable ICL for the account pair.

ICL details have to be captured for the child account to treat the sweep transaction between the account pair as the ICL transaction.

1. On the **Structure Priority** screen, click **ICL Details** tab to define the ICL details for the account.

The ICL Details screen displays.

Account Information		
Account Details	Track ICL	ICL Reference
Parent Account Details	No	
Payment Instructions	Loan Type	
Reallocation	Fixed	
Reverse Sweep Details		
Instruction Details		
ICL Details		

#### Figure 6-16 ICL Details

2. On the ICL Details screen, specify the details.



Field	Description		
Track ICL	Select whether the ICL tracking required or not. The available options are <ul> <li>Yes</li> <li>No</li> </ul>		
ICL Reference	Specify the ICL Reference.		
Loan Type	Displays the type of the loan.		
ICL Booking Report	Select whether the ICL Booking Report required or not. The available options are <ul> <li>Yes</li> <li>No</li> </ul>		
ICL Settlement Report	Select whether the ICL Settlement Report required or not. The available options are <ul> <li>Yes</li> <li>No</li> </ul>		

 Table 6-14
 ICL Details - Field Description

# 6.1.1.3 Structure Priority

This topic describes the instruction to update the structure priority for the account number/ name created.

When the same account participates in multiple structures, the structure priority is needed to determine the order of structure execution.

The system detects the accounts participating in multiple structures and lists them along with the details of the structure in which they are participating. System will consider all structures available for this customer as well as its parent and child customers. The system will automatically assign a structure priority n+1 ("n" being the highest structure priority already assigned). User is allowed to modify the priority of the current structure as well as other structures to suit the business needs.

1. Click **Next** in the **Link Account** screen to update the structure priority for the accounts participating in multiple structures.

The Structure Priority screen displays.

	Structure Priority							5
ture Priority	Accounts Participating in Multiple Struc	ctures						
ture Summary	Account Number/Account Name		Structure ID 0	Structure Description 0	Structure Type	Ste	Structure Status 0	
	HEL0046400078/ALL SPORTS		ST00ZUUPK3LC	snHybrid2	Hybrid	In	Inactive	
	HEL0046400078/ALL SPORTS		ST014AOTQL4W	createStrSweep	Sweep	In	Inactive	
	HELO04040078/ALL SPORTS HELO0400078/ALL SPORTS HELO0400078/ALL SPORTS HELO0400078/ALL SPORTS HELO0400078/ALL SPORTS HELO0400078/ALL SPORTS HELO0400078/ALL SPORTS		ST014AOTQL4W	createStrSweep	Sweep	In	active	
			ST01X5467BG0	Sweep Structure EXT 001	Sweep	Ac	tive	
			ST0288W7XSJK	TableSweepAutomation50	Sweep	In	active	
			ST03JLLOROK0	InterfaceTest	Sweep	In	active	
			ST04H9ZW7JV4	Automation Edit Instr Sweep152	Sweep	In	active	
			ST05N0N88S8W	Automation Edit Instr Hybrid96	Hybrid	In	active	
			ST0HAY7P08CG	sasa	Sweep		Inactive	
	HEL0046400078/ALL SPORTS		ST0K1J7VHYDS	LMSweepSweta68	Sweep	In	active	
	Structure ID 0	Structure E	Nescription 0	CIF ID/CIF Name 0	Structure Type 🛛 🌣	Structure Status 0	Existing Structure O Priority	New Structur Priority
	ST2129159257	Sweep cre	sate 001 test	000464/ALL Sports	Sweep	Active		,
	ST00ZUUPK3LC	snHybrid.	2	000464/ALL Sports	Hybrid	Inactive	840	84
	STIDJYUS2CSW	Automati	on Edit Instr Sweep195	000464/ALL Sports	Sweep	Inactive	801	8
	STINWYICUQ9C	crHybrid		002857/Linked Cust	Hybrid	Inactive	862	8
	STITPEVJCWCG	copyReini	tiateHybrid	002857/Linked Cust	Hybrid	Inactive	863	8
	ST20221124112423079541	raghaven	dran r	043825/ICL	Sweep	Active	46	4
	ST2022112411343933094	raghaven	dran r	043825/ICL	Sweep	Active	1	
	ST20221124114355303825	raghaven	dran r	043825/ICL	Sweep	Active	2	2
	ST2022112484646236229	raghaven	dran	043825/ICL	Sweep	Active	47	4
			dran	043825/ICI	Sweep	Expired	3	
	ST202211281020277489152	ragnaven	or an	0400207102				

#### Figure 6-17 Structure Priority

On Structure Prioritytable, specify the new structure priority for the each structure ID.
 For more information on fields, refer to the field description table.

Table 6-15 Structure Priority - Field Description

Field	Description
Account Number/Account Name	Displays the account number/account name for the structure creation.
Structure ID	Displays the Structure ID associated with the account.
Structure Description	Displays the description for the structure.
Structure Type	Displays the type of the structure.
Structure Status	Displays the status of the structure.
CIF ID/CIF Name	Displays the CIF ID/CIF name associated with the structure ID.
Existing Structure Priority	Displays the existing priority number of the structure.
New Structure Priority	Specify the new priority number for the structure.

During sweep processing, the structure with the high priority gets executed first, followed by the next priority structure.

If the user provides the same priority in different structures, the system will throw a warning message to change the same.

# × Error Structure Priorities contain duplicate values. Please correct them and try again OK 3. Click **Previous** to navigate to the previous screen (Link Account).

- Click Next to save and navigate to the next screen (Structure Summary). 4.
- Click Save and Close. to save and close the details. 5.

Figure 6-18 Warning message - Structure Priority

Click **Cancel** to discard the updated details and close the Structure screen. In such case, 6. the structure will not get saved.

# 6.1.1.4 Structure Summary

This topic describes the systematic instruction to view the structure details with the tree created.

The Structure Summary screen provides the summary of the structure created or modified. The tree will display unidirectional or bidirectional arrows as per the direction of sweep between the Child and Parent accounts.

Click Next in the Link Account screen after successfully capturing the data, to view the 1. summary screen.

The Structure Summary screen displays.

- Soucture Details	Charles Company						
	Structure Summary						Screen(4/
Link Account	Delete					Export 👻	Company
Structure Priority	✓ Structure Details						
Structure Summary	Customer ID	Customer Name	Structure ID	Struc	ture Description		
	Structure Type	Interest Method	Investment Sweep	Swee	904		
	Sweep FX Rate Pickup	Interest Effective Date	End Date	Track	ICL		
	Offline	Nov 30, 2018	Aug 25, 2021				
	Instruction ID	Default Frequency	Reverse Frequency	Really	ocation Method		
	Central Account Number	Central Account Branch	Central Account Currency	No F	eallocation		
	Sweep on Currency Holidays	Consider Post Sweep Balance	Currency Holiday Rate	Rate	Туре		
	No Holiday Treatment	Yes Maximum Backward Davs	Backward Treatment	STAL	NDARD		
	Holiday						
	Structure Priority	Active	Pause start Date	Paus	e End Date		
	Cross Currency Vor	Cross Border	Multi Bank Cash Concentration	Versi	on Number		
	Charge Account Number	Charge Account Name	Charge Account Branch	Charg	ge Account Currency		
	Third Party A/c 📗 Sweep A/c 🗾 Pool A/c	Notional A/c					
		HELO252600026	can				
		HEL 02578-00026 Rel Acc1 *	æ				
		HEL02576400024 RelAcct *	CRP				
		HELOS/MAGOAN Bel Acct *	CRP				
		HLIQ:SA0000 Ref.Act J HLIQ:SA00007	CAP EUR				
		HELDS:BOOM Bel Act * HELDS:BOOM HELDS:BOOM					
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	<ul> <li>✓ Structure Priority</li> <li>Øruture D</li> <li>Strukture D</li> <li>STURAMACTAB</li> <li>STIGRIPARKW</li> <li>STIMERFARKW</li> <li>STIMERFARKW</li> </ul>	In Build House In Build House	CIF CIF RU/CF Name 0 CIF RU/CF Name 0 OU2579/Rehance Energy OU2579/Rehance Energy	Souccure Type 0 Souccure Type 0 Soveep Soveep	Snuckee Setus © Inactive Active	Existing Shucture 0 Promy 0 18 2 2	New Shucture Phonty 18 2 67
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	<ul> <li>Structure Priorry</li> <li>Structure Priorry</li> <li>Structure Priorry</li> <li>Structure Annual Structure Annual St</li></ul>	Breachaire Description 0 Sinsequer Description 0 Sinse	CIF CIF ID/CIF Neme © CIF ID/C	Sweep Sweep	Structure Status © Inactive Active Active Active Active Active Expired Active Expired Inactive Inactive Active	Existing Section 0 Newsyl 2 Newsyl 2 Ne	New Function           Prior function           Prior function           2           67           104           105           2           67           104           105           56           78           28           298
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#### Figure 6-19 Structure Summary

Table 6-16	Structure	Summary –	Field	Description
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Field	Description
Customer ID	Displays the customer ID.
Customer Name	Displays the name of the customer.
Structure ID	Displays the unique structure ID.
Structure Description	Displays the description for the structure.
Structure Type	Displays the type of structure.
Interest Method	Displays the interest method.
Investment Sweeps	Displays the interest method. This field is available only for sweep structures.
Balance Type	Displays the type of balance.
FX Rate Pickup	Displays the FX rate pickup.
Effective Date	Displays the effective date from when the structure is effective.
End Date	Displays the date till when the structure is effective.
Track ICL	Displays whether the ICL tracking is enabled or not.



Field	Description
Instruction ID	Displays the instruction ID.
	This field appears only for sweep type of structure
Default Frequency	Displays the default frequency to be executed.
Reverse Frequency	Displays the reverse frequency to be executed.
	Note: This field appears only for sweep type of structure.
Reallocation Method	Displays the reallocation method. The available options are: • Sweep Structure – No Reallocation • Pool Structure – Central Distribution – Even Distribution – Even Direct Distribution – Percentage Based Distribution – Pair Share Distribution – Reverse Fair Share Distribution – Absolute Pro-Data Distribution Displays the central account number to be applied.
	This field appears only for the <b>Reallocation Method</b> is selected as <b>Central Distribution</b> .
Central Account Branch	Displays the central account branch.
Central Account Currency	Displays the central account currency.
Sweep on Currency Holidays	Displays whether the sweep on currency holidays is allowed or not. The available options are • Yes • No
Consider Post Sweep balance	Displays whether the sweep balance is considered or not. The available options are <ul> <li>Yes</li> <li>No</li> </ul>
Currency Holiday Rate	Displays the rate pick up for the sweeps on currency holidays.
Rate Type	Displays the rate type to be used if the underlying structure has cross currency pairs.

#### Table 6-16 (Cont.) Structure Summary – Field Description



Field	Description
Holiday Treatment	Displays the type of holiday treatment. The available option are: • Next Working Date • Previous Working Date • Holiday
Maximum Backward Days	Displays the maximum number of days that the system can go back to execute the structure when the execution day falls on a holiday.
Backward Treatment	Displays the backward treatment to be applied. The available options are: • Move Forward • Holiday
Structure Priority	Displays the structure priority.
Status	Displays the current status of the structure. The structure can have the following status: • Active • Paused • Incomplete • Expired • In-Active
Pause Start Date	Displays the date from when the structure gets paused.
	Note: The selected date can be a future date but should not be less than the system date.
Pause End Date	Displays the date till when the structure gets paused.
Cross Currency	Displays whether the structure is created with accounts in different currencies or not. The available options are • Yes • No
Cross Border	Displays whether the structure is created with accounts in different countries or not. The available options are • Yes • No
Multi Bank Cash Concentration	Displays whether the structure is created with the external bank or not. The available options are • Yes • No
Version Number	Displays the version number of the structure.
Structure ID	Displays the Structure ID associated with the account.
Structure Description	Displays the description for the structure.
CIF ID/CIF Name	Displays the CIF ID/CIF name associated with the structure ID.
Structure Type	Displays the type of the structure.
Structure Status	Displays the status of the structure.
Existing Structure Priority	Displays the existing priority number of the structure.
New Structure Priority	Displays the new priority number of the structure.

#### Table 6-16 (Cont.) Structure Summary – Field Description



2. Point to an account on the tree hierarchy.

The Account Details tooltip displays.

Note:

Refer the Figure 6-7 section in Link Account topic for a detailed explanation.

- 3. Select **Delete** to delete the structure.
- 4. Select **Excel** from the **Export** dropdown list to download the structure details in excel (.xls) format.
- 5. Select **Compare** to compare the difference in values.
- 6. Click **Previous** to navigate to the previous screen (Link Account). In case, the user wants to make some changes before saving the structure.
- 7. Click Submit to save and submit the structure.

The Overridable Warning message displays if the any of the selected account is marked Regulated Debits as Y.

#### Figure 6-20 Warning Message - Regulated Debit

Warning	×
Account selected is marked for Regulated Debit	
	ок

Else, the Confirmation message displays.

8. Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

# 6.1.2 Edit Structure

This topic describes the systematic instructions to edit the existing account structures.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Account Structure.

The Account Structure screen displays.



### Note:

For more information on the screen, refer to the **Account Structure** section.

 Right click on the Account Structure widget, click View to view the structure summary. The Structure Summary displays.

Autor data   223 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>E</th> <th>xport 👻 Cor</th>							E	xport 👻 Cor
mm     mm    <	ructure Details							
25%     Nation     Prick Prick Prov     Neeped       sep of inform     instant Maria     National Samp     National Samp     National Samp       sep of inform     instant Maria     instant Maria     National Samp     National Samp       sep of inform     instant Maria     instant Maria     National Samp     National Samp       sep of inform     instant Maria     central Maria     National Samp     National Samp       sep of inform     instant Maria     central Maria     National Samp     National Samp       sep of inform     instant Maria     instant Maria     National Samp     National Samp       sep of inform     instant Maria     instant Maria     National Samp     National Samp       sep of instant     instant Maria     instant Maria     National Samp     National Samp       sep of instant     instant Maria     instant Maria     National Samp     National Samp       sep of instant     instant Maria     instant Maria     National Samp     National Samp       sep of instant     instant Maria     instant Maria     National Samp     National Samp       sep of instant     instant Maria     instant Maria     National Samp     National Samp       sep of instant     instant Maria     instant Maria     National Samp <t< th=""><th>tomer ID</th><th>Customer Name</th><th></th><th>Structure ID</th><th></th><th>Structure Description</th><th>1</th><th></th></t<>	tomer ID	Customer Name		Structure ID		Structure Description	1	
taken byoe binder bind	2576	Reliance Energy		ST1G8K1PAJKW		Sweep4		
norms       https://disput/list       build       new         vig 20 30 million       Aug 25 201       Aug 25 201       Aug 25 201       Aug 25 201         name of the figure of	ucture Type	Interest Method		Investment Sweep		FX Rate Pickup Offline		
res 2, 201     Aig 25, 2021       instance     Before Fregency     Berner Fregency     Before Fregency <td< td=""><td>ective Date</td><td>End Date</td><td></td><td>Track ICL</td><td></td><td></td><td></td><td></td></td<>	ective Date	End Date		Track ICL				
namo in da far far gar in the meria in a da far far gar in the da far far far in the data far	v 30, 2018	Aug 25, 2021						
and accent fields     Canada Can	truction ID	Default Frequency		Reverse Frequency		Reallocation Method		
en or namer hannen hann	ntral Account Number	Central Account Branch		Central Account Currency				
importance       ref       ref       jake/set/set/set/set/set/set/set/set/set/se	eep on Currency Holidays	Consider Post Sweep Balance		Currency Holiday Rate		Rate Type		
inder in de la fait d	) liday Treatment Jiday	Yes Maximum Backward Days		Backward Treatment		STANDARD Structure Priority		
ng forder No	ucture Validity Status tive	Pause Start Date		Pause End Date		Cross Currency Yes		
nge Account Number Charge Account Nume Charge Account Nume Charge Account Number Charge Account	iss Border	Multi Bank Cash Concentration		Version No				
rege Account Number rege Account Number ThAJMLIACTAB NeeepWithHoldADate57 NUSPPA ThAJMLIACTAB NeeepWithHoldADate57 NeeepA NoweepCreateIntIAuthB4 O2570/Relance Energy NeeepA Active NeeepS3 NeeepS3 NeeepS3 NoweepCreateIntIAuthB4 Now		No		6				
tructure Priority         TVAJMLMCTA8       sweep/WithHoldDate37       002570/Reliance Energy       Sweep       Inscrive       18       18         TIGSRIPAJKW       Sweep4       002570/Reliance Energy       Sweep       Active       2       2         TIGSRIPAJKW       Sweep4       002570/Reliance Energy       Sweep       Active       07       07         TIQ2DTIT/DAUTT02044       TEST UPCOMING LOGS       002570/Reliance Energy       Sweep       Active       4       4         T020PUTPRETS       Hybrid Structure 001       002570/Reliance Energy       Sweep       Active       4       4         T02052CL8YO       LMHybridCreateInit/Auth/93       002570/Reliance Energy       Sweep       Active       78       78         T020KLSPAG       LMHybridCreateInit/Auth/93       002570/Reliance Energy       Hybrid       Inactive       78       78         T020KLSPAG       LMHybridCreateInit/Auth/93       002570/Reliance Energy       Sweep       Active       78       78         T020KLSPAG       LMHybridCreateInit/Auth/93       002570/Reliance Energy       Sweep       Active       78       78         T120MIC54       Sweep2       002570/Reliance Energy       Sweep       Active       78       54       54	arge Account Number	Charge Account Name		Charge Account Branch		Charge Account Curr	ency	
THK8Y3FQ24       LMSweepCreateInIIAuth84       OO2576/Reliance Energy       Sweep       Active       67       67         T2022117104111702014       TEST UPCOMING LOGS       O02576/Reliance Energy       Sweep       Active       104       104         T63MAUKR1NK       Sweep31       O02576/Reliance Energy       Sweep       Active       4       4         T67VPDPBETS       Hybrid Stucture 001       O02576/Reliance Energy       Sweep       Active       56       56         T60VSZCL8YO       LMSweepCreateInIIAuth93       O02576/Reliance Energy       Sweep       Active       78       78         T60VSGCL8YO       LMSweepCreateInIIAuth93       O02576/Reliance Energy       Sweep       Active       78       78         T620MIK54G       LMSweepCreateInIIAuth93       O02576/Reliance Energy       Sweep       Active       78       78         T620MIK54G       LMSweepCreateInIIAuth93       O02576/Reliance Energy       Sweep       Active       78       78         T620HEWHOCIA       SweepCreateInIIAuth93       O02576/Reliance Energy       Sweep       Active       78       78         T620HEWHOCIA       Sweep2 Active Test       O02576/Reliance Energy       Sweep       Active       54       54         T01JY6C4HS	FIAJMLMCTA8 SV FIG8KIPAJKW SV	veepWithHoldDate37 veep4	002576/Reliand 002576/Reliand	e Energy e Energy	Sweep	Inactive	18 2	18 2
T202117104111702044       TEST UPCOMING LOGS       002570/Reliance Energy       Sweep       Active       104       104         T63MALURQINK       Sweep51       002570/Reliance Energy       Sweep       Active       4       4         T69VPDPRETS       Hybrid Structure 001       002570/Reliance Energy       Hybrid       Expired       23       23         TA0VJFZZEMO       LMSweepCreated       002570/Reliance Energy       Sweep       Active       56       56         TB0Q5CL0NO       LMHybridCreateInitAuth93       002570/Reliance Energy       Sweep       Inactive       78       28         TD2VMKP4G       SweepS Structure Execute Test       002570/Reliance Energy       Sweep       Active       98       28         TD2VMKP4G       SweepS Structure Execute Test       002570/Reliance Energy       Sweep       Active       98       98         TD2VMKP4G       SweepS Structure Execute Test       002570/Reliance Energy       Sweep       Active       54       54         TV1JVr6C4HS       LMCEDITADD45       002570/Reliance Energy       Sweep       Active       54       54	T1HK8Y3FQZ4	v/SweepCreateInitAuth84	002576/Reliand	e Energy	Sweep	Active	67	67
ToBMAUKRINK       Sweep51       0025%/Reliance Energy       Sweep       Active       4       4         ToPVPDPBETS       Hybrid Structure 001       0025%/Reliance Energy       Hybrid       Expired       23       23         TADVJFZZEMO       LMSweepCreated       0025%/Reliance Energy       Sweep       Active       50       50         TBOQSCLEVO       LMHybrid/createinitAuth93       0025%/Reliance Energy       Sweep       Inactive       78       28         TD26MIKE94G       LMsweepCreateinitAuth93       0025%/Reliance Energy       Sweep       Inactive       98       28         TD26MIKE94G       Sweep Structure Execute Test       0025%/Reliance Energy       Sweep       Active       98       98         TD26MIKP94G       Sweep Structure Execute Test       0025%/Reliance Energy       Sweep       Active       98       54       54         TV1UPV6C4HS       Sweep Active Test       0025%/Reliance Energy       Sweep       Active       54       54	T2022117104111702614 TI	EST UPCOMING LOGS	002576/Reliand	e Energy	Sweep	Active	104	104
ToPVPDPBETS     Hybrid Structure 001     002578/Reliance Energy     Hybrid     Expired     23     23       TADYJEZZEMO     LMSweepCreate4     002576/Reliance Energy     Sweep     Active     54     54       TBOQSCLEVO     LMHybrid/CreateinitAuth95     002576/Reliance Energy     Hybrid     Inactive     78     78       T204MIKE94G     LMSweepCreateinitAuth95     002576/Reliance Energy     Sweep     Inactive     28     28       T204MIKE94G     Sweep Structure Execute Tesct     002576/Reliance Energy     Sweep     Active     88     38       T204MIKE94G     Sweep CateinitAuth95     002576/Reliance Energy     Sweep     Inactive     54     54       T204MIKE94G     Sweep CateinitAuth95     002576/Reliance Energy     Sweep     Inactive     54     54       TYULY0624HS     Sweep CateinitAuth95     002576/Reliance Energy     Sweep     Inactive     54     54       TYULY0624HS     LMCEDITADD45     002576/Reliance Energy     Sweep     Active     54     54	T63MAUKRJNK Sv	veep31	002576/Reliand	e Energy	Sweep	Active	4	4
TADY/FZZEMO       LMSweepCreate4       002570/Reliance Energy       Sweep       Active       56       56         TBDQSCCL8YO       LMHybridCreateInitAuth93       002570/Reliance Energy       Hybrid       Inactive       78       78         TI20MIKE94G       LMSweepCreate4initAuth89       002570/Reliance Energy       Sweep       Inactive       88       88         TI20MIKE94G       SweepS Structure Execute Test       002570/Reliance Energy       Sweep       Active       98       98         TRX4RPW00ZK       Sweep2       002570/Reliance Energy       Sweep       Active       54       54         TV1JV6C4HS       LMCEDTADD45       002570/Reliance Energy       Sweep       Active       54       54	T6PVPDP8ETS H	ybrid Structure 001	002576/Reliand	e Energy	Hybrid	Expired	23	23
TBDQSCCL8YO       LMH-bytridCreateInItAutH93       002570/Reliance Energy       Hybrid       inactive       78       78         TI2DMIKE94G       LMSweepCreateInItAutH98       002570/Reliance Energy       Sweep       inactive       88       28         TI2DMIKE94G       Sweep Structure Execute Test       002570/Reliance Energy       Sweep       Active       98       98         TRXARPW00ZK       Sweep2       002570/Reliance Energy       Sweep       Inactive       5       5         TV11JV6C4HS       LMCEDITADD45       002570/Reliance Energy       Sweep       Active       54       54	TAOYJFZZEMO LY	v/SweepCreate4	002576/Reliand	e Energy	Sweep	Active	56	56
Ti2dMKE94G       LMSweepCreateIntAuth89       002570/Reliance Energy       Sweep       nactive       28       28         TU2MUH0C14       Sweep Structure Execute Test       002570/Reliance Energy       Sweep       Active       98       98         TRX4KPV90ZK       Sweep2       002570/Reliance Energy       Sweep       Inactive       5       5         TV1JV6C4HS       LMCEDITADD45       002570/Reliance Energy       Sweep       Active       54       54	TBDQSCCL8YO LM	dHybridCreateInitAuth93	002576/Reliand	e Energy	Hybrid	Inactive	78	78
TUDEWDHOCJ4         Sweep Structure Execute Test         002570/Reliance Energy         Sweep         Active         98         98           TRX4PPW00ZX         Sweep2         002570/Reliance Energy         Sweep0         nactive         5         5           TV1JY6C4HS         LMCEDITADD45         002570/Reliance Energy         Sweep0         Active         54         54	TI26MIKE94G	v/SweepCreateInitAuth89	002576/Reliand	e Energy	Sweep	Inactive	28	28
TRXARPM00ZK         Sweep2         002576/Reliance Energy         Sweep         Active         5           TYLJY6C4HS         LMCEDITADD45         002576/Reliance Energy         Sweep         Active         54         54	TJUEWJHOCJ4 Sv	veep Structure Execute Test	002576/Reliand	e Energy	Sweep	Active	98	98
TYM1/V6C4HS         LMCED/TADD45         002576/fteliance Energy         Sweep         Active         54         54	TRX4KPW90ZK Sv	veep2	002576/Reliand	e Energy	Sweep	Inactive	5	5
Tried Party A/C 🔤 Sweep A/C 💭 Pool A/C 💭 Notional A/C	TYIJJY6C4HS LP	VCEDITADD45	002576/Reliand	e Energy	Sweep	Active	54	54
HELDSS/MODOS Gam Bell Acct	Third Party A/C 🔤 Simep A/C 🔳 Pool A/C 🔳 Notic	ral A/t	HE 025766 Bel Acct	8034 GBP				

#### Figure 6-21 Structure Summary



For more information on fields, refer to the field description in the **Structure Summary** screen.

4. Click Edit to edit the account structure.

The Structure Details screen displays.

Note:

Follow the instructions in the Create Structure to modify the account structure.

- 5. Select Delete to delete the structure.
- 6. Select **Excel** from the **Export** dropdown list to download the structure details in excel (.xls) format.
- 7. Select **Compare** to compare the difference in values.

# 6.1.3 Structure Closure

This topic describes the systematic instructions to close the account structures.

#### **Sweep Structure**

1. Sweep will not get executed after the Sweep structures are closed.

#### **Pool Structure**

- **1.** On structure closure authorization, system will immediately liquidate and allocate the interest to all the accounts in the structure.
- 2. System will disable the 'IC required' flag from 'Yes' to 'No' for the Notional Header and will stop doing further interest accruals for the structure.
- 3. During the reopening of the structure, user should update the relevant account groups to the Notional header and system will resume interest accruals for the structure.

#### **Hybrid Structure**

- Sweep
  - 1. Sweep will not get executed after the Sweep structures are closed.
- Pool
  - 1. On structure closure authorization, system will immediately liquidate and allocate the interest to all the accounts in the structure.
  - 2. System will disable the 'IC required' flag from 'Yes' to 'No' for the Notional Header and will stop doing further interest accruals for the structure.
  - 3. During the reopening of the structure, user should update the relevant account groups to the Notional header and system will resume interest accruals for the structure.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Account Structure.

The Account Structure screen displays.



Note: For more information on the screen, refer to the Account Structure section.

3. Click • on the Account Structure widget, click View to view the structure summary. The Structure Summary displays.

tructure Summary				11
in Close				Export
Structure Details				
ustomer ID	Customer Name	Structure ID	Structure Description	
TRCUSTGROUP	STRCUSTGROUP	ST2022112186143882448	AUT_Pool_EvenDist	
tructure Type	Interest Method	Investment Sweep	FX Rate Pickup	
iool	Interest	Total III	omine	
lovember 30, 2018	December 31, 2099	No		
idjust Sweep For Back Value Dated Transaction	Re-Compute Pool For Value Dated Transaction			
ło	No			
struction ID	Default Frequency	Reverse Frequency	Reallocation Method	
	C . 14	e	Even Distribution	
ntrai Account Number	Central Account Branch	Central Account Currency	Resilication on Delinking	
weep on Currency Holidays	Consider Post Sweep Balance	Currency Holiday Rate	Rate Type	
lo	No			
ioliday Treatment	Maximum Backward Days	Backward Treatment	Structure Priority	
oliday			69	
ructure Validity Status	Pause Start Date	Pause End Date	Cross Currency	
ctive			105	
ross Border	Not No	6		
harge Account Number	Charge Account Name	Charge Account Branch	Charge Account Currency	
harge Account Number	Charge Account Name	Charge Account Branch	Charge Account Currency	
harge Account Number	Charge Account Name	Charge Account Branch	Onege Account Correcy	
Thirge Account Number	Charge Account Name	Charge Account Branch	Charge Account Currency	
harge Account Number	Charge Account Name	Charge Account Branch	Charge Account Currency	
harge Account Number	Charge Account Name	Charge Account Branch	Charge Account Currency	
harger Account Number	Charge Account Name	Charge Account Branch	Charge Account Currency	
step Account Number	Charge Account Name	Charge Account Branch	Charge Account Currency	
ange Account Number	Charge Account Name	Charge Account Branch		
harge Account Number	Charge Account Hone	Charge Account Branch	Charge Account Currency	
sege Account Number	Charge Account Name	Charge Account Branch	Charge Account Currency	
ange Account Number	Charge Account Name	Charge Account Branch STEPLHDR2 USD STEPLHDR2		
harge Account Number	Charge Account Name	Charge Account Banch	Charge Account Currency	
ange Account Number	Change Account Name	Charge Account Branch		
nge Account Number	Charge Account Have	Charge Account Banch		
ange Account Number	Charge Account Name	Charge Account Banch	Charge Account Currency	
ange Account Number	Charge Account Hume	Charge Account Banch	Charge Account Currency	
harge Account Number	Cherge Account Name	Charge Account Banch	Charge Account Currency	
ange Account Number	Charge Account Name	Charge Account Branch STPL-LIDR2 USD STFL=LIDR2 STFL=STFL= STFL=STFL=STFL= STFL=STFL=STFL= STFL=STFL=STFL=STFL= STFL=STFL=STFL=STFL=STFL=STFL=STFL=STFL=	Charge Account Currency	
step Account Number	Charge Account Hane	Charge Account Banch STPL-LIDR2 USD STPL-LIDR2 STPL-LID	Charge Account Currency	
The f Party A (2) Seege A (2) Part A (2) Pa	Charge Account Name	Charge Account Banch	Chage Account Currency	
arge Account Number	Charge Account Have	Charge Account Branch	Charge Account Currency	
nge Actourt Number	Charge Account Name	Charge Account Banch	Charge Account Currency	

Figure 6-22 Structure Summary

For more information on fields, refer to the field description in the screen.

4. Click **Close** to close the account structure.

The  $\ensuremath{\textbf{Close popup}}$  screen displays.

Close		
Are you sure you want to close the record? Please confirm		
Remarks		
·		
	Cancel	Confirm

#### Figure 6-23 Close popup

- a. Click **Confirm** to confirm the structure closure.
- b. Click Cancel to discard the structure closure.
- 5. Select **Excel** from the **Export** dropdown list to download the structure details in excel (.xls) format.

# 6.2 Structure Approval

This topic provides the systematic instructions to approve/reject the Liquidity structures along with the remarks.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Structure Approval.

The Structure Approval screen displays.

#### Figure 6-24 Structure Approval

istomer ID	Q	Structure ID	Q	Structure Description		Authorization Unauthori:	Status ced 💌		
quest From Date	Ħ	Request To Date	臣						
Lustomer ID 0	Customer Name 0	Structure ID 0	Structure Description 0	Version Number 0	Maker ©	Request Date 0	Authorization Status 0	Authorization Date 0	Action 0

3. Specify the fields on Structure Approval screen.



#### Note:

The fields marked as **Required** are mandatory.

For more information on fields, refer to the field description table.

 Table 6-17
 Structure Approval – Field Description

Field	Description
Customer ID	Click <b>Search</b> to view and select the customer ID for whom the structure needs to be approved. The list displays all the customer IDs maintained in the system.
Structure ID	Click <b>Search</b> to view and select the Structure ID which needs to be approved.
Structure Description	Displays the description of the structure based on the selected structure.
Authorization Status	Select the Authorization Status for the structure from the drop-down list. The available options are: • Authorized • Unauthorized • Rejected • All
Request From Date	Select the date from when the structure approval request needs to be fetched.
Request To Date	Select the date till when the structure approval request needs to be fetched.

4. Click **Fetch** button to query the search result.

The **Search Result** screen displays. For more information on fields, refer to the field description table.

#### Table 6-18 Search Result – Field Description

Field	Description
Customer ID	Displays the Customer ID.
Customer Name	Displays the name of the customer.
Structure ID	Displays the Structure ID.
Structure Description	Displays the description of the structure.
Version No	Displays the version number of the structure.
Maker	Displays the maker of the structure.
Request Date	Displays the date and time when the structure approval is requested.
Authorization Status	Displays the authorization status.
Authorization Date	Displays the date and time when the structure is authorized.
Action	Click the action button for the following actions. <ul> <li>View</li> <li>Authorize</li> <li>Reject</li> <li>Remarks</li> </ul>



#### View Structure Details:

5.



button and select **View** to view the structure details.

The Structure Details popup screen displays.

#### Figure 6-25 Structure Details

Customer ID	Customer Name	Structure ID	Structure Description
000001	BIBFCUBS CUST00001	ST202351615435955110291	TesT IsBVT
Structure Type	Interest Method	Investment Sweep	Balance Type
Sweep	Interest		Value Date
FX Rate Pickup	Effective Date	End Date	Track ICL
Offline	5/1/2020, 5:30:00 AM	1/1/1970, 5:30:00 AM	No
Instruction ID	Default Frequency	Reverse Frequency	Reallocation Method
Central Account Number	Central Account Branch	Central Account Currency	
Sweep on Currency Holidays	Consider Post Sweep Balance	Currency Holiday Rate	Rate Type
No	Yes		
Holiday Treatment Holiday	Maximum Backward Days	Backward Treatment	Structure Priority
Status Active	Pause Start Date	Pause End Date	Cross Currency No
Cross Border	Multi Bank Cash Concentration	Version Number	
No	No	1	
Third Party A/C 🔤 Sweep A/C 📄 Pool A/C	Notional A/c		
		BI20000010030 USD BI20000010030	
		BI20000010030 USD BI20000010030 BI20000010041 USD	
		BI20000010030 USD BI20000010030 BI20000010041 USD BI20000010041	
		BI20000010030 USD BI20000010030 BI20000010041 USD BI20000010041	
		BI20000010030 USD BI20000010030 BI20000010041 USD BI20000010041 USD BI20000010041	

For more information on fields, refer to the Table 6-2 table.



Approve Structure:

	•

7. Click button and select **Approve** to approve the structure.

The **Confirm - Approve Structure** screen displays.

Figure 6-26	Confirm -	<ul> <li>Approve</li> </ul>	Structure
-------------	-----------	-----------------------------	-----------

Confirm	
Are you sure you want to Approve? Please confirm	
Remarks	
	Cancel Confirm

- 8. Specify the remarks (if any) in **Remarks** field.
- 9. Click **Confirm** to confirm the approval.
- **10.** Click **Cancel** to cancel the operation.

#### **Reject Structure:**



 $\downarrow$  button and select **Reject** to reject the structure.

The Confirm - Reject Structure screen displays.

Confirm			
Are you sure you	want to Reject? Please conf	irm	
Remarks			



- 12. Specify the remarks (if any) in Remarks field.
- **13.** Click **Confirm** to confirm the rejection.
- **14.** Click **Cancel** to cancel the operation.

#### View Remarks:

$\bullet$

15. Click 🦳

\_\_\_\_\_\_ button and select **Remarks** to view the maker and checker remarks of the structure.

The Remarks - Structure Approval popup screen displays.

#### Figure 6-28 Remarks - Structure Approval

Checker Remarks 🗘			
Checker: , Date & Time:			
Comments:			
Maker Remarks ♀			
Maker: OBDX01, Date & Time: 11/30/2018, 3:52:2:	PM		
Comments:			



# 7 Structure Maintenance - New UX

This topic describes the various steps for developing a new structure.

Structures are created within a framework to allow sweeps/ notional pooling. Structure maintenance allows you to do the following:

- Create/Edit Structures
- Add accounts to it.
- Assign instruction to pair of accounts
- Assign frequencies to marked instructions

The system allows the user to add as many accounts and as many hierarchies as required. It also enables hybrid structures, where both pool and sweep can be configured. Hybrid structures are basically pool over sweep structures.

This topic contains the following subtopics:

- Create Account Structure
   This topic describes the systematic instruction to create account structure in Liquidity
   Management.
- View Account Structure This topic describes the systematic instructions to view the list of the account structure maintained in Liquidity Management system.
- Edit Account Structure This topic describes the systematic instructions to edit the existing account structures.
- Structure Closure This topic describes the systematic instructions to close the account structures.
- Structure Approval

This topic provides the systematic instructions to approve/reject the Liquidity structures along with the remarks.

# 7.1 Create Account Structure

This topic describes the systematic instruction to create account structure in Liquidity Management.

This topic contains the following subtopics:

• Structure Details

This topic describes the systematic instructions to update the structure details for creating a new structure.

- Link Account for Sweep Structure This topic describes the systematic instruction to link the accounts and form a sweep structure.
- Link Account for Pool Structure This topic describes the systematic instruction to link the accounts and form a pool structure.



- Link Account for Hybrid Structure This topic describes the systematic instruction to link the accounts and form a hybrid structure.
- Structure Priority This topic describes the instruction to update the structure priority for the account number/ name created.
- Structure Summary This topic describes the systematic instruction to view the structure details with the tree created.

# 7.1.1 Structure Details

This topic describes the systematic instructions to update the structure details for creating a new structure.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Account Structure DS. Under Account Structure DS, click Create Account Structure.

The Create Account Structure - Structure Details screen displays.

Structures				() ×
Structure Details	Structure Details			Screen(I/4)
Structure Priority Structure Summary	Customer ID Q Recurso	Customer Name	Structure ID ST202311301327579294515	Source Description
	Soucture Type Select Structure Type Report	Interest Method Interest	Investment Sweep	PX Start POlop Office
	Diffective Date	End Date	Track ICL	
	Adjust sweep for Back Value Dated Transaction Only On Back Value Date All Days From Back Value Date	Re-compute Pool For Value Dated Transcation		
	Ci notraction D	Default Requirincy	Reverse Frequency	Nalkostvo Hethod No Restlocation
	Central Account Number	Central Account Branch	central Account currency	trailocation on bellinking No
	Sweep on Currency Holidays	Consider Post Sweep Balance	Currency Haliday Rate	See Type Q.
	Holiday •	Maximum Backward Days	Backward Treatment Select Backward Treatment	State Incomplete •
	Pause Start Date	Pouse End Date	Cross Currency	Cross Surder
	Multi Bank Cash Concentration	Version Number 1		
	Charge Account Acount hamber Q	Account Name	Account Branch	Acount Gamery
				Next Save and Close Cancel

Figure 7-1 Structure Details

3. Specify the fields on Structure Details screen.

#### Note:

The fields marked as **Required** are mandatory.

Field	Description
Customer ID	Click <b>Search</b> to view and select the customer ID from the list. The list displays all the customer IDs maintained in the system.
Customer Name	Displays the customer names based on the <b>Customer ID</b> selected.
Structure ID	Displays the unique structure ID.
Structure Description	Specify the description for the new structure.
Structure Type	<ul> <li>Select the type of structure from the drop-down list.</li> <li>The available options are:</li> <li>Sweep</li> <li>Pool</li> <li>Hybrid</li> </ul>
Interest Method	Select the interest method for the structure from the drop-down list. The available options are: Interest Advantage Ratio
	Note: This field is editable only for Pool Structures. For Sweep and Hybrid Structures, it is automatically populated to Interest Method.
Investment Sweeps	Select the investment sweeps for the structure from the drop-down list. The available options are: • Term Deposit • Money Market
	Note: This field is editable only if the Structure Type is selected as Sweep.
EV Data Diakura	Colort the EV rate pickup for the structure from the draw down list
гл кате міскир	<ul> <li>Select the FX rate pickup for the structure from the drop-down list. The available options are:</li> <li>Online: The system needs to integrate with an external system to fetch the rates in an online mode.</li> <li>Offline: This option is selected by default wherein the rate available in the system is used for cross currency calculations.</li> </ul>
Effective Date	Select the date from when the structure becomes effective.
	Note: This date cannot be less than the system date but can be a future date.

 Table 7-1
 Structure Details – Field Description



Field	Description
End Date	Select the date till when the structure is effective.
	Note: This date should always be greater than the effective date.
Track ICL	Select the toggle to enable the ICL tracking.
Adjust Sweep for Back Value Dated Transaction	<ul> <li>Select the toggle to enable the sweep for Back Value Dated Transaction.</li> <li>The available options are:-</li> <li>Only on Back Value Date - The System would check and perform sweeps for back value dated transactions only on the transaction's value date</li> <li>All Days from Back Value Date -The system would check and perform sweeps for back value dated transactions on the transaction's value date as well as on subsequent days if there is any impact on the balances for the subsequent days.</li> </ul>
	Note: This field is applicable only if Structure Type is selected as Sweep or Hybrid
Re-compute Pool for Value Dated Transaction	Select the toggle to enable the recalculation of interest rate for the BVT transaction.
	Note: This field is applicable only if Structure Type is selected as Pool
Instruction ID	Click <b>Search</b> icon to view and select the instruction ID from the list. The list displays all the instruction types maintained in the system. If the Instruction ID is applied at the structure level, then all the pairs of the structure is processed with the same Instruction ID.
	Note: This field is editable only if the Structure Type is selected as Sweep.

# Table 7-1 (Cont.) Structure Details – Field Description

Field	Description
Default Frequency	Click <b>Search</b> icon to view and select the default frequency to be executed from the list. The list displays all the frequencies maintained in the system. The frequency defined at the structure level is applied to all the account pairs in the structure, but the user can override and define a specific frequency for a specific pair of account. This changed preference overrides the global preference.
	Note: This field is editable only if the Structure Type is selected as Sweep and Hybrid.
Reverse Frequency	Click <b>Search</b> icon to view and select the reverse frequency to be executed from the list. The list displays all the frequencies maintained in the system. The frequency defined at the structure level gets defaulted to all the account pairs in the structure, but the user can override and define a specific frequency for a specific pair of account. This changed preference overrides the global preference.
	Note: This field is editable only if the Structure Type is selected as Sweep.

 Table 7-1
 (Cont.) Structure Details – Field Description



Field	Description
	<ul> <li>Select the reallocation method from the drop-down list. This option refers to the method in which the interest is shared with the participating account entities.</li> <li>The available options are: <ul> <li>Sweep Structure</li> <li>No Reallocation - No interest is paid back to the child accounts.</li> </ul> </li> <li>Pool Structure <ul> <li>Central Distribution - The interest arrived is credited to one central account, which can be any one of the participating accounts or a separate account.</li> <li>Even Distribution - The interest is evenly distributed among the participating accounts.</li> </ul> </li> <li>Even Direct Distribution - The interest reward is evenly spread across all accounts with positive balances.</li> <li>Percentage Based Distribution - The pre-defined percentage of the interest is distributed among the participating accounts.</li> </ul>
	Note:
	<ul> <li>Fair Share Distribution - If the interest is positive, it is distributed among the positive contributors in the ratio of their contribution. If the interest is negative, it is distributed among the negative contributors in the ratio of their contribution.</li> <li>Reverse Fair Share Distribution - If the interest is positive, it is distributed among the negative contributors in the ratio of their contribution. If the interest is negative, it is distributed among the negative contributors in the ratio of their contribution. If the interest is negative, it is distributed among the positive contributors in the ratio of their contribution. If the interest is negative, it is distributed among the positive contributors in the ratio of their contribution.</li> <li>Absolute Pro-Rata Distribution - Absolute balances of all accounts are considered and the interest would be shared proportionally to all accounts.</li> </ul>
Central Account Number	Click <b>Search</b> icon to view and select the central account number to be applied from the list. The list displays all the accounts maintained in the system. This field is editable only if the <b>Reallocation Method</b> is selected as <b>Central Distribution</b> . The interest reallocation for the structure is done to the selected account.
Central Account Branch	Displays the central account branch.
Central Account Currency	Displays the central account currency.

 Table 7-1
 (Cont.) Structure Details – Field Description

Field	Description
Reallocation on Delinking	<ul> <li>Select the reallocation on delinking option from the dropdown list. The available options are:</li> <li>Yes - The system will immediately do the liquidation and reallocation to all the accounts.</li> <li>No - The system will do the liquidation and reallocation as per the normal liquidation cycle.</li> </ul>
	Note: This field is active only for Pool (Interest, and Advantage method) and Hybrid (Interest Method) structures.
Sweep on Currency Holidays	Select the toggle to allow sweep on currency holidays.
Consider Post Sweep Balance	Select the toggle to consider the post sweep balances on the accounts. When sweeping from level II, this toggle should be checked if the Original Account Balance + Sweep Amount is to be considered for further sweep processing.
	participating in the structure based on the original fetched balances. Do not consider the incremental balances post sweep.
Currency Holiday Rate	<ul> <li>Select the rate pick up for the sweeps on currency holidays from the drop-down list.</li> <li>The available option is:</li> <li>Previous Days Rate</li> </ul>
	Note: This field is enabled only if the Sweep on Currency Holidays toggle is selected.
Rate Type	Click <b>Search</b> to view and select the <b>Rate Type</b> from the list. The list displays all the <b>Rate Type</b> maintained in the system.
Holiday Treatment	<ul> <li>Select the type of holiday treatment from the drop-down list.</li> <li>The available option are: <ul> <li>Next Working Date - Perform the action on the next working day.</li> </ul> </li> <li>Previous Working Date - Perform the action on the previous working day.</li> </ul>
	<b>nonday</b> – Do not perform the sweep and mark it as holiday.

# Table 7-1 (Cont.) Structure Details – Field Description

Field	Description
Maximum Backward Days	Specify the maximum number of days the system can go back to execute the structure when the execution day falls on a holiday.
	Note: This field is enabled only if the Holiday Treatment is selected as Previous Working Date.
Backward Treatment	<ul> <li>Select the backward treatment to be applied from the drop-down list. The available options are:</li> <li>Move Forward - The action is performed on the next working day.</li> <li>Holiday - Do not perform the sweep.</li> </ul>
	Note: This field is enabled only if the Holiday Treatment is selected as Previous Working Date.
	When the <b>Maximum Backward Days</b> set is also falling on a holiday, then the system determines the day on which the action is executed based on the <b>Backward Treatment</b>
Status	<ul> <li>Displays the current status of the structure and is populated by the system.</li> <li>The available options are:</li> <li>Active: The structure is complete and is in Active status.</li> <li>Paused: The structure is on temporary hold.</li> <li>Incomplete: The structure is still being created.</li> <li>Expired: The structure is expired.</li> <li>In-Active: The structure is not active and is in operational at a future date.</li> </ul>
Pause Start Date	Select the date from when the structure gets paused.
	Note: This field can be a future date but should not be less than the system date.
Pause End Date	Select the date till when the structure gets paused
Cross Currency	This field gets automatically selected on save if the underlying structure is created with accounts which are in different currencies.
Cross Border	This field gets automatically selected on save if the underlying structure is created with accounts which are from two or more different countries.
Multi Bank Cash Concentration	This field gets automatically selected on save if the underlying structure created has external bank accounts.

Table 7-1	(Cont.)	Structure Detail	s – Field Description
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Field	Description	
Version Number	Displays the version number of the structure.	
Account Number	Click <b>Search</b> to view and select the required account number to collect the charges. The charge account number will be the accounts belonging to the parent customer and linked child customers.	
Account Name	Displays the account name based on the account number selected.	
Account Branch	Displays the account branch based on the account number selected.	
Account Currency	Displays the account currency based on the account number selected.	

#### Table 7-1 (Cont.) Structure Details – Field Description

Parameters like **Frequency**, **Reverse Frequency** and **Instruction Type** which are defined at the structure level is applicable at each account pair level in the structure. However, the user can change these parameters at the account pairing level. If the user changes them at the account pair level, the system ignores the structure level set up and go by the pair level settings.

- 4. Click Next to save and navigate to the next screen (Link Account).
  - If the **Structure Type** is selected as **Sweep**, then refer to the **Link Account for Sweep Structure** section.
  - If the Structure Type is selected as Pool, then refer to the Link Account for Pool Structure section.
  - If the **Structure Type** is selected as **Hybrid**, then refer to the **Link Account for Hybrid Structure** section.
- 5. Click Save and Close. to save and close the details.
- 6. Click **Cancel** to discard the changes and close the window.

# 7.1.2 Link Account for Sweep Structure

This topic describes the systematic instruction to link the accounts and form a sweep structure.

1. Click Next in the Structure Details screen to link the accounts.

The Link Account screen displays.

Create Account S	tructure		::×
Structure Details	Link Account		Screen(2/4)
Link Account	Third Party A/c Screep A/c Pool A/c Notional A/c		
Structure Priority			
Structure Summary		+ Stært Building Structure	
		No data to display	
			Samuel Care Mart
		Carcei Dac	A B and and close M Next

Figure 7-2 Link Account



2. Click Start Building Structure to add the header account for the structure.

The Add Header Account screen displays.

ilter	Accounts								
ilter		•							
	Account Number ^	Account Description 0	Branch Code 0	Entity ID 0	Entity Name 🗘	Currency O	Account Type 0	BIC Code 0	Regulated Debits 0
)	21403	TestAcc1	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
)	21404	TestAcc2	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
)	0000053830	VA 001	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	0000053831	VA 002	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	1002210	LMVAMVE01	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	1002211	1002211	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	1002366	LMVAMVE01	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	1002368	1002368	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	0004641000	Test Account 1	TEL			GBP	Internal		N
)	0004641001	Test Account 2	TEL			GBP	Internal		N

Figure 7-3 Add Header Account

For more information on fields, refer to the field description table.

Table 7-2 Add Header Account – Field Description

Field	Description	
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.	
Account Number	Displays the account number for the structure creation.	
Account Description	Displays the description of the account.	
Branch Code	Displays the branch code of the account.	
Entity ID	Displays the Entity ID of the account.	
Entity Name	Displays the name of the Entity ID.	
Currency	Displays the currency of the account.	
Account Type	Displays the account type. The available options are • External • Internal	
BIC Code	Displays the BIC code for the account.	
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No	

3. Select the account in the Add Header Account screen to add the header account.

4. Click **Build** to add the selected header account to the Structure.

The selected account is added to **Create Account Structure – Added Header Account** screen.



Create Account S	Structure	::×
Structure Details	Link Account	Screen(2/4
Link Account	Trielbright Gampan Bar Barlah Barlah	
Structure Priority		
Structure Summary		
	000005383311 Sudney :	

Figure 7-4 Create Account Structure – Added Header Account

For more information on fields, refer to the field description table.

Field	Description	
Account Number	Displays the account number of the header account.	
Account Description	Displays the description of the account.	
Location	Displays the location of the account.	
Currency	Displays the currency of the account.	
↑ 2	Displays the sweep direction and number of the child account(s) linked to the header account.	
	Upward arrow direction represent child to parent and downward arrow direction represent is parent to child	

Table 7-3 Create Account Structure – Added Header Account - Field Description

- 5. Perform anyone of the following actions on the header node.
  - a. Click and then click Link Account to add the child accounts for the header account.

#### Note:

For more details information, please refer to the Step 6.

b. Click • and then click View Account Details to view the account details of header account.

The Account Details screen displays



ustomer Name	Entity Name	Account Number
LL Sports	HEL_ENTITY_NAME	0000053830
lescription	Bank Name	Bank Code
/A 001	Futura Bank	0020
vailable Balance	IBAN	Branch Code
BP 140,000.00		HEL
account Category	Location	Country Code
weep	Sydney	AUS
fold		

#### Figure 7-5 Account Details

 Table 7-4
 Account Details - Field Description

Field	Description
Customer Name	Displays the name of the customer.
Entity Name	Displays the name of the entity.
Account Number	Displays the account number.
Description	Displays the description of the particular account.
Bank Name	Displays the bank name in which the account is maintained.
	Note: This field appears only for External Accounts.
Bank Code	Displays the bank code of the account.
Available Balance	Displays the available balance in the account
IBAN	Displays the IBAN number of the account.
Branch Code	Displays the branch code of the account.
Account Category	Displays the category of the account.
Location	Displays the location of the account.
Country Code	Displays the country code for the account
Hold	Select the toggle to enable the hold for the account.
Hold Start Date	Select the hold start date for the account.
Hold End Date	Select the hold end date for the account.

c. Click and then click **Delink Account** to delink the child account from header account.





#### **Create Account Structure - Append Accounts in Structure**

6. Click and then click Link Account to add the child accounts for the header account.

The Append Accounts in Structure screen displays.

inter	riccounts								
Filter		0							
	Account Number ^	Account Description \$	Branch Code 🗘	Entity ID 🗘	Entity Name 0	Currency 0	Account Type 0	BIC Code 🗘	Regulated Debits 0
	21403	TestAcc1	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
	21404	TestAcc2	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
	0000053831	VA 002	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
	1002210	LMVAMVE01	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
	1002211	1002211	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
	1002366	LMVAMVE01	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
	1002368	1002368	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
	0004641000	Test Account 1	TEL			GBP	Internal		N
	0004641001	Test Account 2	TEL			GBP	Internal		N
	EXT123456	External Account	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	External		N
age	1 of 9 (1-10 of 90 in	tems)  <	5 9 • X						

#### Figure 7-6 Append Accounts in Structure

Table 1-5 Append Accounts in Structure – Field Description	Table 7-5	Append Accounts in Structure – Field Description	on
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Field	Description
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.



Field	Description			
Account Number	Displays the account number for the structure creation.			
Account Description	Displays the description of the account.			
Branch Code	Displays the branch code for the account.			
Entity ID Displays the Entity ID for the account.				
Entity Name	Displays the name of the Entity ID.			
Currency	cy Displays the currency of the account.			
Account Type	<ul> <li>Displays the account type.</li> <li>The available options are</li> <li>External (An account which is external to the Bank and linked for liquidity management)</li> <li>Internal (An account which is internal to the Bank)</li> </ul>			
BIC Code Displays the BIC code for the account.				
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No			

Table 7-5 (Cont.) Append Accounts in Structure – Field Description

- 7. Select the **Checkbox** of the accounts to be added as child accounts for the header account.
- 8. Click Set Instructions to set the instruction of the selected child accounts.

The Set Instructions screen displays.

	ACLE				DEFAULTENTITY (DEFAULT	LM BRANCH ( LMB) November 50, 2018	
Create	Set Instruction						:: ×
Structure	Parent Account Number and Name	Child Account Number and Name 0	2 Way Sweep ○	Priority* ≎		Instruction ©	
Structure I	► 0000053830 VA 001	21403 TestAcc1		1		•	
	► 0000053830 VA 001	21404 TestAcc2		2		•	
	► 0000053830 VA 001	0000053831 VA 002		3		•	
							_
						Build	Cancel
						Cancel Back	Save and Close Next

Figure 7-7 Set Instructions

Field	Description
Parent Account No & Name	Displays the parent account number & name of the structure.
Child Account No & Name	Displays the child account number & name of the structure.
2 Way Sweep	Select the toggle to enable the two-way sweep for the account pair.
Priority	Specify the sweep priority used to determine the order of execution across pairs at a level in the structure.
Instruction	Displays the instruction type for the account pair.

#### Table 7-6 Append Accounts in Structure – Field Description

9. Click **Expand** icon to view the instructions for the account pair.

#### **Set Instructions - Instruction & Frequency**

 Click Instruction & Frequency tab to set the instruction and frequency for the account pair.

The **Set Instructions – Instruction & Frequency** screen displays.

#### Figure 7-8 Set Instructions – Instruction & Frequency

	CLE						DEFAULTENTITY (DEFAULT	LM BRANCH ( LMB) November 50, 2018	Û	
Create	Set Instruction									::: ×
Structure	Proved Assessed March 2			- Alberta - A	1990 France A	Division A		Instantion A		Screen(2/4)
Structure F	• 0000053830     VA 001		21403 TestAcc1	nd Name 🔍	2 Way Sweep 0	Phonty* ~		•		
	Instructions and Frequency Re	verse Sweep ICL Details	Payment Instruction	ы						
	~ Instruction		Free	juency		Instruction Priority			<b>1</b>	
	Instruction ID	Q	le le	Instruction Priority		Suspension Start Dat	•			
	Suspension End Date									
	Frequency ID	Q 🗇								
	+ Add Frequency									
	+ Add Sweep									
	Save									
	• 0000053830		21404		-			_		
								Build	Cancel	
munum - m								Cancel Back	Save and	i Close Next

Table 7-7 Set Instructions – Instruction & Frequency – Field Description

Field	Description
Instruction ID	Click the <b>Search</b> icon and select the instruction ID to set within the account pair.
Instruction Priority	Specify the instruction priority across multiple instructions within an account pair.
Suspension Start Date	Select the suspension start date of the account pair.
Suspension End Date	Select the suspension end date of the account pair.
Frequency ID	Click the <b>Search</b> icon and select the frequency at which the account structure should be executed.



Field	Description
Collar Amount	Specify the collar amount set for executing sweep is displayed.
	Note: This field appears if the Instruction ID is selected as Collar Model from the list.
	Value set at the product processor is displayed in an editable form.
Maximum	Specify the maximum amount for one way sweep execution. Value set at the product processor is displayed in an editable form.
Maximum Deficit	Specify the maximum amount for two way sweep execution. Value set at the product processor is displayed in an editable form.
Minimum	Specify the minimum amount for one way sweep execution. Value set at the product processor is displayed in an editable form.
Minimum Deficit	Specify the minimum amount for two way sweep execution. Value set at the product processor is displayed in an editable form.
Threshold Amount	Specify the threshold amount for executing sweep.
	Note: This field appears if the Instruction ID is selected as Threshold Model or Collar Model from the list.
	Value set at the product processor is displayed in an editable form.
Multiple	Specify the amount in multiples of which the sweep is to be executed. Value set at the product processor is displayed in an editable form.
Percentage	Specify the percentage for which the sweep is to be executed.
	Note: This field appears if the Instruction ID is selected as Percentage Model from the list.
	Value set at the product processor is displayed in an editable form.
Fixed Amount	Specify the fixed amount for which the sweep is to be executed.
	Note: This field appears if the Instruction ID is selected as Fixed Amount Model or Range Based Model from the list.
	Value set at the product processor is displayed in an editable form.

# Table 7-7 (Cont.) Set Instructions – Instruction & Frequency – Field Description
- 11. Perform the following actions on the **Set Instructions Instruction & Frequency** screen.
  - a. Click icon to delete the Instruction or Frequency of the account pair.
  - b. Click Add Sweep to add the multiple instruction for the account pair.
  - c. Click Add Frequency to add the multiple frequency for the account pair.

#### **Set Instructions - Reverse Sweep**

12. Click **Reverse Sweep** tab to set the reverse sweep instruction for the account pair.

The Set Instructions – Reverse Sweep screen displays.

Figure 7-9 Set Instructions – Reverse Sweep

Set Instruction       Odd Account Mumber and Name ©       2100 yaneep ©       Poorly °       Isstancian ©       Isstancian	CLE				DEFAULTENTITY ( DEFAULT	LM BRANCH ( LMB) November 30, 2018	Q LMADMIN1 √
Peent Account Number and Nume ©       Oxid Account Numbers and Nume ©       2 Way Surrego ©       Pouring" ©       National Count Number and Nume ©       Database Count Number and Nume ©       National Count Number and Nume Pound Number and Nume Pound Number and Nume Pound Number and Numer and Numer and Number and Number and Number and Number	Set Instruction						::>
• 0000053820 NA 001         24405 TestAct1         •           Instructions and Frequency Reverse Sweep Alored         •         •           Image: S	Parent Account Number and Name 🌣	Child Account Number and Name 0	2 Way Sweep 🗢	Priority* ≎		Instruction ©	Screen(2
Instructions and Frequency         Reverse Sweep         KL. Details         Pagment Instructions           Reverse Sweep Allowed	▼ 0000053830 VA 001	21403 TestAcc1		1		•	
Revise Sweep Review         Q         Image: Composition of the set o	Instructions and Frequency Reverse Sweep ICL Details	Payment Instructions					
Remoss Sweep Frequency         Q           Sweet         -           • 0000053530         2404 Tetal.cc2         •           • 0000053530         040025331         •	Reverse Sweep Allowed						
Swe         2         -           • 0000053830         21404         I         2         -           • 0000053830         1         I         2         -           • 0000053830         0         0000053831         3         -	Reverse Sweep Frequency						
• 0000058800         24404 FestAcc2         • 0000058800         2         • •           • 0000058800         0000058810         • • • • • • • • • • • • • • • • • • •	Save						- 11
> 0000055850 0000055851	> 0000053830 VA 001	21404 TestAcc2		2		•	
	> 0000053830 VA 001	0000053831 VA 002		3		•	
						Build	Cancel

For more information on fields, refer to the field description table.

Table 7-8 Set Instructions – Reverse Sweep – Field Description

Field	Description
Reverse Sweep Allowed	Select the <b>Reverse Sweep Allowed</b> toggle to enable the reverse sweep for the account pair.
Reverse Sweep Frequency	Select the frequency at which the reverse sweep for the account structure should be executed.
	Note: This field appears only if the Reverse Sweep Allowed toggle is enabled

Set Instructions - ICL Details

- 13. Click ICL Details tab to set the Intercompany loan instruction for the account pair.
  - The Set Instructions ICL Details screen displays.

ACLE				DEFAULTENTITY ( DEFAULT	IIII November 50, 2015	Û
Set Instruction						
Parent Account Number and Name	Child Account Number and Name	2 Way Sweep 🗢	Priority* 0		Instruction 0	
<ul> <li>✓ 0000053830</li> <li>∨A 001</li> </ul>	21403 TestAcc1		1		-	
Instructions and Frequency Reverse Sweep ICL Deta	IIs Payment Instructions					
Track ICL						
ICL Reference	Loan Type	Oneway Account Group				
	Fixed -		Q			
Twoway Account Group						
Sove						
▶ 0000053830 VA 001	21404 TestAcc2		2		•	
> 0000053830 VA 001	0000053831 VA 002		3		-	
					Build	Cancel
						_

Figure 7-10 Set Instructions – ICL Details

	Table 7-9	Set Instructions – ICL Details – Field Description
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Field	Description	
Track ICL	Select the Track ICL toggle to enable the ICL for the account pair.	
ICL Reference	Specify the Intercompany Loan Reference details.	
	This field appears only if the <b>Track ICL</b> toggle is enabled	
Loan Type	Displays the type of the loan.	
	<ul> <li>If Reverse Sweep Allowed toggle is ON, the Loan Type is displayed as Fixed.</li> <li>If Reverse Sweep Allowed toggle is OFF, the Loan Type is displayed as Open.</li> </ul>	
	Note: This field appears only if the Track ICL toggle is enabled	
Oneway Account Group	Click <b>Search</b> and select the account group to maintain Interest Rate for reallocation at Parent-Child Pair level. The One-way Account Group interest rate will be applicable for reallocations happening for a sweep from Child to Parent direction. (Reallocation will be from Parent to Child)	



Field	Description
Twoway Account Group	Click <b>Search</b> and select the account group to maintain Interest Rate for reallocation at Child-Parent Pair level. The Two-way Account Group interest rate will be applicable for reallocations happening for sweep from Parent to Child direction. (Reallocation will be from Child to Parent)
	Note: This field appears only if the Twoway sweep toggle is enabled.

# Table 7-9 (Cont.) Set Instructions – ICL Details – Field Description

**Set Instructions - Payment Instructions** 

14. Click Payment Instructions tab to set the payment instruction for the account pair.

The Set Instructions – Payment Instructions screen displays.

Figure 7-11	Set Instructions – Payment Instructions
-------------	---

ORA	CLE			DEFAULTENTITY	(DEFAULT IM BRANCH ( LMB) Q LMADMI
ate /	Set Instruction				3 1 2 2 2
Accou	Parent Account Number and Name	Child Account Number and Name 🗘	2 Way Sweep 🗢	Priority* 0	Instruction ©
cture F	▼ 0000053830 VA 001	21403 TestAcc1		1	· .
	Instructions and Frequency Reverse Sweep	CL Details Payment Instructions			
L	Use Default Instructions				
	Oneway		Twoway		
	FCUBSIFSERVICEFSFS -		Term Deposit	•	
	Parameters		Parameters		
	Name ©	Value 0	Name O	Value O	
	TXNNARRATIVE.SWEEP	Sweep	serviceName	TermDeposit	
	TXNNARRATIVE.BVTSWEEP	BVT Sweep	currency	#TO_ACC_CCY	
	TRNCODE.SWEEP	000	amount	#TO_AMOUNT	
	TRNCODE.REALLOC	000	customerNumber	#CUSTOMER_ID	
					Build Cancel

Table 7-10	Set Instructions -	<ul> <li>Payment Instruction –</li> </ul>	Field Description
------------	--------------------	---	-------------------

Field	Description
Use Default Instructions	Select the <b>Use Default Instructions</b> toggle whether the default payment instruction is being applied or not. The system always defaults the toggle <b>ON</b> for the account pair to use the default payment instruction.



Field	Description	
Oneway	Select the one-way parameters from the drop-down list. The list displays all the parameters that are set for the account in Payment Parameters setup.	
	Note: This field appears only if the Use Default Instructions toggle is disabled	
Twoway	Select the two-way parameters from the drop-down list. The list displays all the parameters that are set for the account in payment parameters setup.	
	Note: This field appears only if the Use Default Instructions toggle is disabled	
Parameters	Displays the table with the name and value set for the selected	
	parameter.	

# Table 7-10 (Cont.) Set Instructions – Payment Instruction – Field Description

**15.** Click **Build** to add the child accounts to the structure.

The Create Account Structure - Link Account - View screen displays.

Figure 7-12	Create Account Structure - Link Account - View
-------------	--





# Note: Only Header node and its immediate child accounts will appear on the screen initially. To view further nodes, click on the respective nodes to expand and view its child accounts. Pagination will be displayed at every level of structure layer and displayed if the number of nodes exceeds the allowed limit as per the configuration

- **16.** Perform anyone of the following actions on the child accounts node.
  - a. Click <sup>•</sup> and then click Link Account to add the additional child accounts.
  - b. Click and then click View Account Details to view the account details of the accounts. The Account Details screen displays

istomer Name	Entity Name	Account Number	
LL Sports	HEL_ENTITY_NAME	0000053830	
escription	Bank Name	Bank Code	
A 001	Futura Bank	0020	
railable Balance	IBAN	Branch Code	
BP 140,000.00		HEL	
count Category	Location	Country Code	
veep	Sydney	AUS	
old			

Figure 7-13 Account Details

Table 7-11 Account Details - Field Description

Field	Description	
Customer Name	Displays the customer name.	
Entity Name	Displays the entity name.	
Account Number	Displays the account number.	
Description	Displays the description of the particular account.	
Bank Name	Displays the bank name of the account.	
	Note: This field appears only for External Accounts.	
Bank Code	Displays the bank code of the account.	
Available Balance	Displays the balance of the account.	



Field	Description
IBAN	Displays the IBAN number of the account.
Branch Code	Displays the branch code of the account.
Account Category Displays the Category of the account.	
Location	Displays the location of the account.
Country Code	Displays the country code of the account.
Hold	Select the toggle to hold the account.

Table 7-11 (Cont.) Account Details - Field Description

- c. Click and then click **Delink Account** to delink the child account from parent account.
- d. Click \* and then click **Delink Account Hierarchy** to delink all the child accounts and parent account of the structure.
- e. Click and then click **Replace Account** to replace the account in the structure.

# Note:

This option is disabled, if the account being replaced has child accounts.

- f. Click and then click **Set Child Instructions** to set the child instructions to the child account.
- 17. Click Previous to navigate to the previous screen (Structure Details).
- 18. Click Next to save and navigate to the next screen (Structure Priority).

The Alert Message - Accounts in Multiple Structure popup screen displays. If an account added is already a part of another structure.

#### Figure 7-14 Alert Message - Accounts in Multiple Structure



- Click **Confirm** to confirm and proceed to next datasegment.
- Click **Cancel** to cancel the action and stay on the same datasegment.
- **19.** Click **Save and Close** to save and close the Structure screen. In such case, the structure gets saved and available in Summary screen.



20. Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

# 7.1.3 Link Account for Pool Structure

This topic describes the systematic instruction to link the accounts and form a pool structure.

1. Click Next in the Structure Details screen to link the accounts.

The Link Account screen displays.

Figure 7-15 Link Account

Create Account Str	ucture	() ×
Structure Details	Link Account	icreen(2/3)
Link Account	1719 Barly Ac Suppl Ac Barly Ac Suppl Ac Barly Ac Suppl A	
Structure Summary		
	+ sortabling southe	
	to data to digitay	
		-
	Cancel Back Senerard Close	Next

2. Click Start Building Structure to link the account for the structure.

The Add Header Account screen displays.

Filter Accounts									
		_							
filter		8							
	Account Number ^	Account Description 0	Branch Code 🛛	Entity ID 🗘	Entity Name 0	Currency 0	Account Type 0	BIC Code 🗘	Regulated Debits 0
)	21403	TestAcc1	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
)	21404	TestAcc2	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
)	0000053830	VA 001	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	0000053831	VA 002	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	1002210	LMVAMVE01	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	1002211	1002211	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	1002366	LMVAMVE01	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	1002368	1002368	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
)	0004641000	Test Account 1	TEL			GBP	Internal		N
)	0004641001	Test Account 2	TEI			GBP	Internal		N

Figure 7-16 Add Header Account



Field	Description	
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.	
Account Number	Displays the account number for the structure creation.	
Account Description	Displays the description of the account.	
Branch Code	Displays the branch code of the account.	
Entity ID	Displays the Entity ID of the account.	
Entity Name	Displays the name of the Entity ID.	
Currency	Displays the currency of the account.	
Account Type	Displays the account type. The available options are • External • Internal	
BIC Code	Displays the BIC code for the account.	
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No	

Table 7-12 Add Header Account – Field Description

- 3. Select the notional account in the Add Header Account screen to add the notional header account.
- 4. Click **Build** to add the selected header account in the Structure.

The selected account is added to **Create Account Structure – Added Header Account** screen.



Create Account St	tructure :: **
Structure Details	Link Account Screek(2/5)
Link Account	
Structure Summary	Internal Control Contr
	cover lack Generative Meri



Field	Description		
Account Number	Displays the account number of the header account.		
Account Description	Displays the description of the account.		
Location	Displays the location of the account.		
Currency	Displays the currency of the account.		
↑ 2	Displays the sweep direction and number of the child account(s) linked to the header account.		
	Note: Upward arrow direction represent child to parent and downward arrow direction represent is parent to child		

# Table 7-13 Create Account Structure – Added Header Account - Field Description

- 5. Perform anyone of the following actions on the header node.
  - a. Click and then click Link Account to add the child accounts for the header account

Note:

For more details information, please refer to the Step 6.

**b.** Click and then click **View Account Details** to view the account details of header account.

The Account Details screen displays

#### Figure 7-18 Account Details

Account Details		
Customer Name ASHOK JAIN	Entity Name 000_ENTITY_NAME	Account Number 00000001560013
Description RTLAcc1	Bank Name Futura Bank	Bank Code 0020
Available Balance	IBAN	Branch Code 000
Account Category Pool	Location Palermo	Country Code ITA
Hold		
		ск

Table 7-14	Account	<b>Details</b> -	Field	Description
------------	---------	------------------	-------	-------------

Field	Description
Customer Name	Displays the name of the customer.



Field	Description	
Entity Name	Displays the name of the entity.	
Account Number	Displays the account number.	
Description	Displays the description of the particular account.	
Bank Name	Displays the bank name in which the account is maintained.	
	Note: This field appears only for External Accounts.	
Bank Code	Displays the bank code of the account.	
Available Balance	Displays the available balance in the account	
IBAN	Displays the IBAN number of the account.	
Branch Code	Displays the branch code of the account.	
Account Category	Displays the category of the account.	
Location	Displays the location of the account.	
Country Code	Displays the country code for the account	
Hold	Select the toggle to enable the hold for the account.	
Hold Start Date	Select the hold start date for the account.	
Hold End Date	Select the hold end date for the account.	

#### Table 7-14 (Cont.) Account Details - Field Description

c. Click \* and then click **Delink Account** to delink the child account from header account.

# Note:

This option is disabled for the Header Account.

- d. Click and then click **Delink Account Hierarchy** to delink all the child accounts and header account from the structure.
- e. Click and then click **Replace Account** to replace the header account in the structure.

# Note:

This option is disabled, if the account being replaced has child accounts.

f. Click \* and then click **Set Child Instructions** to set the child instructions to the child account of the header account.

## **Create Account Structure - Append Accounts in Structure**

6. Click and then click Link Account to add the child accounts for the header account.

The Append Accounts in Structure screen displays.

5	Account Number ^	Account Description 0	Branch Code 🗘	Entity ID 0	Entity Name 0	Currency 0	Account Type 0	BIC Code 0	Regulated Debits 0
)	21403	TestAcc1	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
]	21404	TestAcc2	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
)	0000053831	VA 002	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
	1002210	LMVAMVE01	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
	1002211	1002211	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
	1002366	LMVAMVE01	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
	1002368	1002368	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
	0004641000	Test Account 1	TEL			GBP	Internal		N
	0004641001	Test Account 2	TEL			GBP	Internal		N
	EXT123456	External Account	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	External		N
ige	1 of 9 (1-10 of 90 its	ems)  <	5 9 <b>&gt;</b> >						

## Figure 7-19 Append Accounts in Structure

For more information on fields, refer to the field description table.

Field	Description		
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.		
Account Number	Displays the account number for the structure creation.		
Account Description	Displays the description of the account.		
Branch Code	Displays the branch code for the account.		
Entity ID	Displays the Entity ID for the account.		
Entity Name	Displays the name of the Entity ID.		
Currency	Displays the currency of the account.		
Account Type	<ul> <li>Displays the account type.</li> <li>The available options are</li> <li>External (An account which is external to the Bank and linked for liquidity management)</li> <li>Internal (An account which is internal to the Bank)</li> </ul>		
BIC Code	Displays the BIC code for the account.		
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No		

Table 7-15 Append Accounts in Structure – Field Description

- 7. Select the **Checkbox** of the accounts to be added as child accounts for the header account.
- 8. Click **Set Instructions** to set the instruction of the selected the child accounts.

The Set Instructions screen displays.



## Figure 7-20 Set Instructions

Set Instruction	
Reflocation Medical Notice	
Parent Account Number and Name 0	Child Account Number and Name 0
> 001122334455 test_notional	2002305 Childaec3
O01122334455 test_notional	2002306 ChildAcc4
> 001122334455 test_notional	2002307 ChildAcc5
coll22334455 test_notional	2000501 ChildAcc1
> 00122334455 fest_rotional	2000592 ChildAcc2

Build Cancel

For more information on fields, refer to the field description table.

Table 7-16 Set Instructions – Field Description

Field	Description
Reallocation Method	Select the method in which the interest is shared with the participating accounts within the account structure.         The options are:         Absolute Pro-Rata Distribution         Central Distribution         Even Direct Distribution         Even Distribution         Fair Share Distribution         No Reallocation         Percentage         Reverse Fair Share Distribution
Parent Account No & Name	Displays the parent account number & name of the structure.
Child Account No & Name	Displays the child account number & name of the structure.

#### **Set Instructions - Reallocation Method**

9. Select the **Reallocation Method** as **Percentage** in which the interest is shared with the participating accounts within the account structure.

The Reallocation Method - Percentage screen displays.

Build Cancel

eallocation Method Percentage		
arent Account Number and Name	Child Account Number and Name ©	Allocation Percentage 0
OO1122334455 test_notional	2002305 ChildAcc3	20
O01122354455 test_notional	2002506 ChildAcc4	20
OO1122334455 test_notional	2002507 ChildAcc5	20
001122334455     test_notional	2000301 ChildAcc1	20
• 001122334455 test_notional	2000502 ChildAcc2	20

# Figure 7-21 Reallocation Method - Percentage

For more information on fields, refer to the field description table.

Table 7-17	Reallocation Method	Percentage – Field	Description
------------	---------------------	--------------------	-------------

Field	Description			
Reallocation Method	Displays the method in which the interest is shared with the participating accounts within the account structure. By default, This field displays as <b>Percentage</b> .			
Parent Account No & Name	Displays the parent account number & name of the structure.			
Child Account No & Name	Displays the child account number & name of the structure.			
Allocation Percentage	Specify the allocation percentage for the child accounts.			
	Note: The sum of the allocation percentage for all the child accounts must be 100. This condition is applicable only for first level (accounts directly linked with Notional Header).			

10. Click **Build** to add the child accounts to the structure.

The Create Account Structure - Link Account - View screen displays.



Create Account S	tructure							() ×
Structure Details	Link Account						5	creen(2/3
Link Account	Third Perty Arc Screep Arc Pool Arc Notional Arc							
Structure Summary								
				RTLACCI				
		2002505*  New Delhi ChildAccs	2002306*  New Delhi ChildAcc4	2002307*  New Delhi ChildAcc5	2000501*  New Delhi ChildAcci			
		GBP Ø	GB₽ Ø <sup>0</sup>	GBP Ø	GBP (	»•		

#### Figure 7-22 Create Account Structure - Link Account - View

## Note:

Only Header node and its immediate child accounts will appear on the screen initially. To view further nodes, click on the respective nodes to expand and view its child accounts. Pagination will be displayed at every level of structure layer and displayed if the number of nodes exceeds the allowed limit as per the configuration

- **11**. Perform anyone of the following actions on the child accounts node.
  - a. Click <sup>•</sup> and then click Link Account to add the additional child accounts.

## Note:

For more details information, please refer to the Step 6.

 b. Click and then click View Account Details to view the account details of the accounts. The Account Details screen displays

Figure 7-23 Account Details

Account Details			
Customer Name ASHOK JAIN	Entity Name 000_ENTITY_NAME	Account Number 00000001560013	
Description RTLAcc1	Bank Name Futura Bank	Bank Code 0020	
Available Balance	IBAN	Branch Code 000	
Account Category Pool	Location Palermo	Country Code ITA	
Hold			
		OK	



Field	Description		
Customer Name	Displays the customer name.		
Entity Name	Displays the entity name.		
Account Number	Displays the account number.		
Description	Displays the description of the particular account.		
Bank Name	Displays the bank name of the account.		
	Note: This field appears only for External Accounts.		
Bank Code	Displays the bank code of the account.		
Available Balance	Displays the balance of the account.		
IBAN	Displays the IBAN number of the account.		
Branch Code	Displays the branch code of the account.		
Account Category	Displays the Category of the account.		
Location	Displays the location of the account.		
Country Code	Displays the country code of the account.		
Hold	Select the toggle to hold the account.		

#### Table 7-18 Account Details - Field Description

- c. Click and then click **Delink Account** to delink the child account from parent account.
- d. Click and then click **Delink Account Hierarchy** to delink all the child accounts and parent account of the structure.
- e. Click and then click **Replace Account** to replace the account in the structure.

#### Note:

This option is disabled, if the account being replaced has child accounts.

- f. Click and then click **Set Child Instructions** to set the child instructions to the child account of the header account.
- 12. Click Previous to navigate to the previous screen (Structure Details).
- 13. Click Next to save and navigate to the next screen (Structure Summary).

The **Alert Message - Accounts in Multiple Structure** popup screen displays. If an account added is already a part of another structure.





Figure 7-24 Alert Message - Accounts in Multiple Structure

- Click **Confirm** to confirm and proceed to next datasegment.
- Click Cancel to cancel the action and stay on the same datasegment.
- 14. Click **Save and Close** to save and close the Structure screen. In such case, the structure gets saved and available in Summary screen.
- **15.** Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

# 7.1.4 Link Account for Hybrid Structure

This topic describes the systematic instruction to link the accounts and form a hybrid structure.

1. Click Next in the Structure Details screen to link the accounts.

The Link Account screen displays.

Figure	7-25	Link	Account
--------	------	------	---------

Create Account	Structure		::×
Structure Details	Link Account		Screen(2/4)
Link Account	Third Barty & (r Smann & (r Drod & (r Drod & dr		
Structure Priority	Constanting and an and the second sec		
Structure Summary		+ Stert Building Structure	
		No data to display	
			Cancel Back Server and Close Next

 Click Start Building Structure to link the accounts for the structure. The Add Header Account screen displays.



Filter	liter Accounts								
Filter		٢							
	Account Number ^	Account Description 0	Branch Code 0	Entity ID 0	Entity Name 🗘	Currency 0	Account Type 0	BIC Code 0	Regulated Debits 0
0	21403	TestAcc1	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
0	21404	TestAcc2	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
0	0000053830	VA 001	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
0	0000053831	VA 002	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
0	1002210	LMVAMVE01	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
0	1002211	1002211	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
0	1002366	LMVAMVE01	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
0	1002368	1002368	HEL	HEL_ENTITY_ID	HEL_ENTITY_NAME	GBP	Internal		N
0	0004641000	Test Account 1	TEL			GBP	Internal		N
0	0004641001	Test Account 2	TEI			GBP	Internal		N

Figure 7-26 Add Header Account

For more information on fields, refer to the field description table.

Table 7-19	Add Header	Account –	Field	Description
------------	------------	-----------	-------	-------------

Field	Description
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.
Account Number	Displays the account number for the structure creation.
Account Description	Displays the description of the account.
Branch Code	Displays the branch code of the account.
Entity ID	Displays the Entity ID of the account.
Entity Name	Displays the name of the Entity ID.
Currency	Displays the currency of the account.
Account Type	Displays the account type. The available options are • External • Internal
BIC Code	Displays the BIC code for the account.
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No

3. Select the notional account in the Add Header Account screen to add the notional header account.

4. Click **Build** to add the selected header account in the Structure.

The selected account is added to **Create Account Structure – Added Header Account** screen.



		E UM STANCH (LMS) November 30, 2018	₽ u	
Create Account	Structure			() ×
Structure Details	Link Account			Screen(2/4)
Link Account				
Structure Priority	Interesting Company Com Company Company Com			
Structure Summary				
	onutioned former i as			
		I		
		Cancel Back	Server and Cla	

Figure 7-27 Create Account Structure – Added Header Account

For more information on fields, refer to the field description table.

Table 7-20 (	Create Account Structure –	<b>Added Header</b>	<b>Account - Field</b>	Description
--------------	----------------------------	---------------------	------------------------	-------------

Field	Description				
Account Number	Displays the account number of the header account.				
Account Description	Displays the description of the account.				
Location	Displays the location of the account.				
Currency	Displays the currency of the account.				
↑ 2	Displays the sweep direction and number of the child account(s) linked to the header account.				
	downward arrow direction represent is parent to child				

- 5. Perform anyone of the following actions on the header node.
  - a. Click and then click Link Account to add the child accounts for the header account

## Note:

For more details information, please refer to the Step 6.

b. Click and then click View Account Details to view the account details of header account.

#### The Account Details screen displays

# Figure 7-28 Account Details

Account Details		
Customer Name ALL Sports	Entity Name HEL_ENTITY_NAME	Account Number 0000053830
Description VA 001	Bank Name Futura Bank	Bank Code 0020
Available Balance GBP 140,000.00	IBAN	Branch Code HEL
Account Category Sweep	Location Sydney	Country Code AUS
Hold		
		ок

 Table 7-21
 Account Details - Field Description

Field	Description
Customer Name	Displays the name of the customer.
Entity Name	Displays the name of the entity.
Account Number	Displays the account number.
Description	Displays the description of the particular account.
Bank Name	Displays the bank name in which the account is maintained.
	Note: This field appears only for External Accounts.
Bank Code	Displays the bank code of the account.
Available Balance	Displays the available balance in the account
IBAN	Displays the IBAN number of the account.
Branch Code	Displays the branch code of the account.
Account Category	Displays the category of the account.
Location	Displays the location of the account.
Country Code	Displays the country code for the account
Hold	Select the toggle to enable the hold for the account.
Hold Start Date	Select the hold start date for the account.
Hold End Date	Select the hold end date for the account.

c. Click \* and then click **Delink Account** to delink the child account from header account.



#### **Create Account Structure - Append Accounts in Structure**

By default,only pool accounts are allowed when adding child nodes at the notional header level.

6. Click and then click Link Account to add the child accounts for the header account.

The Append Accounts in Structure screen displays.

Swe	ep @ Pool								
lter	Accounts								
	Accounts								
iter	0								
	Account Number 0	Account Description 0	Branch Code 0	Entity ID 0	Entity Name 0	currency 0	Account Type 0	BIC Code 0	Regulated Debits 0
	00000786101003	ABC RETAIL	DUB	DUB_ENTITY_ID	DUB_ENTITY_NAME	USD	Internal		N
	00000123101003	ABC RETAIL	DUB	DUB_ENTITY_ID	DUB_ENTITY_NAME	EUR	Internal		N
	2002305	ChildAcc3	ICC			GBP	Internal		N
	2002306	ChildAcc4	ICC			GBP	Internal		N
	2002307	ChildAcc5	ICC			GBP	Internal		N
	0000001560013	RTLAcc1	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
	0000001560024	RTLAcc2	001			GBP	Internal		N
	0000001560035	RTLAcc3	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
	2000301	ChildAcc1	ICC			GBP	Internal		N
	2000300	HeaderAcc	ICC			GBP	Internal		N
3e	1 of 2 (1-10 of 16 items)	K ≪ 1 2 → X							

#### Figure 7-29 Append Accounts in Structure

Field	Description
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.
Account Number	Displays the account number for the structure creation.
Account Description	Displays the description of the account.
Branch Code	Displays the branch code for the account.
Entity ID	Displays the Entity ID for the account.
Entity Name	Displays the name of the Entity ID.
Currency	Displays the currency of the account.
Account Type	<ul> <li>Displays the account type.</li> <li>The available options are</li> <li>External (An account which is external to the Bank and linked for liquidity management)</li> <li>Internal (An account which is internal to the Bank)</li> </ul>
BIC Code	Displays the BIC code for the account.
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No

 Table 7-22
 Append Accounts in Structure – Field Description

- 7. Select the **Checkbox** of the accounts to be added as child accounts for the header account.
- 8. Click **Set Instructions** to set the instruction of the selected the child accounts.

The Set Instructions screen displays.

# Figure 7-30 Set Instructions

Set Instruction	
Aediocitos Natiod No Restruction +	
Parent Account Number and Name	Child Account Number and Name 0
> 001122334455 test_notional	2002305 Childae3
► 001122354495 test_notional	2002306 Childacc4
> 001122354495 test_notional	2002307 ChildAct5
▶ 001122354495 test_notional	2000301 Childacc1
> 001122354495 test_notional	200302 Childac2
	suid Cancel



Field	Description
Reallocation Method	Select the method in which the interest is shared with the participating accounts within the account structure.         The options are:         Absolute Pro-Rata Distribution         Central Distribution         Even Direct Distribution         Even Distribution         Fair Share Distribution         No Reallocation         Percentage         Reverse Fair Share Distribution
Parent Account No & Name	Displays the parent account number & name of the structure.
Child Account No & Name	Displays the child account number & name of the structure.

## Table 7-23 Set Instructions – Field Description

**Set Instructions - Reallocation Method** 

9. Select the **Reallocation Method** as **Percentage** in which the interest is shared with the participating accounts within the account structure.

The Reallocation Method - Percentage screen displays.

# Figure 7-31 Reallocation Method - Percentage

Set Instruction		
Resilication Method Percentage		
Parent Account Number and Name 0	Child Account Number and Name 0	Allocation Percentage 0
▶ 001122334455 test_notional	2002305 ChildAcc3	20
▶ 001122354455 test_notional	2002306 ChildAcc4	20
▶ 001122354455 test_notional	2002507 ChildAcc5	20
▶ 001122354455 best_notional	2000501 ChildAcc1	20
▶ 001122354455 test_notional	2000302 ChildAcc2	20

For more information on fields, refer to the field description table.

Table 7-24	Reallocation Method	<ul> <li>Percentage –</li> </ul>	<ul> <li>Field Descrip</li> </ul>	otion
------------	---------------------	----------------------------------	-----------------------------------	-------

Field	Description
Reallocation Method	Displays the method in which the interest is shared with the participating accounts within the account structure. By default, This field displays as <b>Percentage</b> .



Build

Field	Description				
Parent Account No & Name	Displays the parent account number & name of the structure.				
Child Account No & Name	Displays the child account number & name of the structure.				
Allocation Percentage	Specify the allocation percentage for the child accounts.				
	Note: The sum of the allocation percentage for all the child accounts must be 100. This condition is applicable only for first level (accounts directly linked with Notional Header).				

#### Table 7-24 (Cont.) Reallocation Method - Percentage – Field Description

**10.** Click **Build** to add the pool accounts to the structure.

```
11. Click and then click Link Account to add the child accounts for the parent account
```

# **Create Account Structure - Append Accounts in Structure**

Once the child accounts are linked to header account, the user can further set the instruction between an account pair along with the parent and child account information.

**12.** Click and then click **Link Account** to add the child accounts for the header account.

The Append Accounts in Structure screen displays.

Iter Act	0.100								
lter Aci									
	counts								
lter	8								
	Account Number 0	Account Description 0	Branch Code 0	Entity ID 0	Entity Name 0	Currency 0	Account Type 0	BIC Code 0	Regulated Debits 0
	00000786101003	ABC RETAIL	DUB	DUB_ENTITY_ID	DUB_ENTITY_NAME	USD	Internal		N
	00000123101003	ABC RETAIL	DUB	DUB_ENTITY_ID	DUB_ENTITY_NAME	EUR	Internal		N
	0000001560013	RTLAcc1	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
	0000001560024	RTLAcc2	001			GBP	Internal		N
	0000001560035	RTLAcc3	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
	2000300	HeaderAcc	ICC			GBP	Internal		N
	0000001560024	RTLAcc2	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
	TES1000	TestingAcc	TEL			GBP	Internal		N
	TES10001	ChildAcc	TEL			GBP	Internal		N
	TNSPOOLLACC01	TNSPOOLLACC01	TS1	ENTITY_ID1	ENTITY_NAME	USD	External		N

#### Figure 7-32 Append Accounts in Structure



Field	Description			
Sweep/Pool	Select the account category for the account pair. The options are: • Pool • Sweep			
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.			
Account Number	Displays the account number for the structure creation.			
Account Description	Displays the description of the account.			
Branch Code	Displays the branch code for the account.			
Entity ID	Displays the Entity ID for the account.			
Entity Name	Displays the name of the Entity ID.			
Currency	Displays the currency of the account.			
Account Type	<ul> <li>Displays the account type.</li> <li>The available options are</li> <li>External (An account which is external to the Bank and linked for liquidity management)</li> <li>Internal (An account which is internal to the Bank)</li> </ul>			
BIC Code	Displays the BIC code for the account.			
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No			

Table 7-25 Append Accounts in Structure – Field Description

- Select the Checkbox of the accounts to be added as child accounts for the header account.
- 14. Click Set Instructions to set the instruction of the selected the child accounts.

The Set Instructions screen displays.

	CLE				DEFAULTENTITY (DEFAULT	LM BRANCH ( LMB) November 30, 2018	
Create	Set Instruction						; + × screen(2/4)
Link Accou	Parent Account Number and Name	Child Account Number and Name 🗘	2 Way Sweep 🗘	Priority* 0		Instruction 0	
Structure I	► 0000053830 VA 001	21403 TestAcc1		1		•	
	<ul> <li>0000053830</li> <li>VA 001</li> </ul>	21404 TestAcc2		2		•	
	> 0000053830 VA 001	0000053831 VA 002		3		•	
						Build	Cancel
munum						Canal Rash	Sam and Claum Mart

Figure 7-33 Set Instructions



Field	Description
Parent Account No & Name	Displays the parent account number & name of the structure.
Child Account No & Name	Displays the child account number & name of the structure.
2 Way Sweep	Select the toggle to enable the two-way sweep for the account pair
Priority	Specify the sweep priority used to determine the order of execution across pairs at a level in the structure.
Instruction	Displays the instruction type for the account pair.

#### Table 7-26 Append Accounts in Structure – Field Description

**15.** Click **Expand** icon to view the instructions for the account pair.

#### **Set Instructions - Instruction & Frequency**

 Click Instruction & Frequency tab to set the instruction and frequency for the account pair.

The **Set Instructions – Instruction & Frequency** screen displays.

# Figure 7-34 Set Instructions – Instruction & Frequency

	CLE					DEFAULTENTITY (DEFAULT	LM BRANCH ( LMB) November 30, 2018	Û	
Create	Set Instruction								:: ×
Structure	Parent Account Number and Name 0	Child Account	Number and Name 0	2 Way Sweep 0	Priority* 0		Instruction ¢		Screen(2/4)
Structure F	▼ 0000053830 VA 001	21403 TestAcc1			1		•		
	Instructions and Frequency Reverse Swe	ep ICL Details Payment I	nstructions						
	✓ Instruction		Frequency		Instruction Priority			団	
	Instruction ID		Instruction Priority	•	Suspension Start Di	te			
	Suspension End Date								
	Frequency ID								
	Q t	=							
	+ Add Frequency								
	+ Add Sweep								
	Save								
	► 0000053830	21404		-					
							Build	Cancel	
Munum- 19							Cancel Back	Serve and	I Close Next

<b>Table 7-27</b>	Set Instructions -	- Instruction &	& Frequency	y – Field Description
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Field	Description
Instruction ID	Click the <b>Search</b> icon and select the instruction ID to set between the account pair.
Instruction Priority	Specify the instruction priority across multiple instructions within an account pair.
Suspension Start Date	Select the suspension start date of the account pair.
Suspension End Date	Select the suspension end date of the account pair.
Frequency ID	Click the <b>Search</b> icon and select the frequency at which the account structure should be executed.



Field	Description
Collar Amount	Specify the collar amount set for executing sweep is displayed.
	Note: This field appears if the Instruction ID is selected as Collar Model from the list.
	Value set at the product processor is displayed in an editable form.
Maximum	Specify the maximum amount for executing sweep. Value set at the product processor is displayed in an editable form.
Maximum Deficit	Specify the maximum deficit amount for executing sweep. Value set at the product processor is displayed in an editable form.
Minimum	Specify the minimum amount for executing sweep. Value set at the product processor is displayed in an editable form.
Minimum Deficit	Specify the minimum deficit amount for executing sweep. Value set at the product processor is displayed in an editable form.
Threshold Amount	Specify the threshold amount for executing sweep.
	Note: This field appears if the Instruction ID is selected as Threshold Model or Collar Model from the list.
	Value set at the product processor is displayed in an editable form.
Multiple	Specify the amount in multiples of which the sweep is to be executed. Value set at the product processor is displayed in an editable form.
Percentage	Specify the percentage for which the sweep is to be executed.
	Note: This field appears if the Instruction ID is selected as Percentage Model from the list.
	Value set at the product processor is displayed in an editable form.
Fixed Amount	Specify the fixed amount for which the sweep is to be executed.
	Note: This field appears if the Instruction ID is selected as Fixed Amount Model or Range Based Model from the list.
	Value set at the product processor is displayed in an editable form.

# Table 7-27 (Cont.) Set Instructions – Instruction & Frequency – Field Description



- 17. Perform the following actions on the Set Instructions Instruction & Frequency screen.
  - a. Click icon to delete the Instruction or Frequency of the account pair.
  - b. Click Add Sweep to add the new instruction for the account pair.
  - c. Click Add Frequency to add the new frequency for the account pair.

#### Set Instructions - Reverse Sweep

18. Click Reverse Sweep tab to set the reverse sweep instruction for the account pair.

The Set Instructions – Reverse Sweep screen displays.

Figure 7-35 Set Instructions – Reverse Sweep

CLE I				DEFAULTENTITY (DEFAULT	LM BRANCH ( LMB) November 30, 2018	
Set Instruction						::>
Parent Account Number and Name ©	Child Account Number and Name	2 Way Sweep 🗢	Priority* 0		Instruction 0	Screen(2
▼ 0000053830 VA 001	21403 TestAcc1		1		•	
Instructions and Frequency Reverse Sweep ICL I	Details Payment Instructions					
Reverse Sweep Allowed						
Reverse Sweep Frequency						
Save						- 11
• 0000053830	21404					
VA 001	TestAcc2		2		•	
VA 001	VA 002		3		•	
					Build	Cancel
					Canal Rash	Samuel Clause - M

For more information on fields, refer to the field description table.

Table 7-28 Set Instructions – Reverse Sweep – Field Description

Field	Description
Reverse Sweep Allowed	Select the <b>Reverse Sweep Allowed</b> toggle to enable the reverse sweep for the account pair.
Reverse Sweep Frequency	Select the frequency at which the reverse sweep for the account structure should be executed.
	Note: This field appears only if the Reverse Sweep Allowed toggle is enabled

Set Instructions - ICL Details

- 19. Click ICL Details tab to set the Intercompany loan instruction for the account pair.
  - The Set Instructions ICL Details screen displays.

Set Instruction						
Parent Account Number and Name 0		Child Account Number and Name 0	2 Way Sweep 🗢	Priority* 0	Instruction 0	
▼ 0000053830 VA 001		21403 TestAcc1		1	•	
Instructions and Frequency Re	verse Sweep ICL Detail	s Payment Instructions				
Track ICL						
ICL Reference		Loan Type	Oneway Account Group	-		
		Fixed $ au$		Q		
Twoway Account Group						
	Q					
Save						
> 0000053830 VA 001		21404 TestAcc2		2	•	
► 0000053830 VA 001		0000053831 VA 002		3	•	
					Build	Canc

Figure 7-36 Set Instructions – ICL Details

Table 7-29	Set Instructions –	ICL Details -	<b>Field Description</b>
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Field	Description
Track ICL	Select the Track ICL toggle to enable the ICL for the account pair.
ICL Reference	Specify the Intercompany Loan Reference details.   Note:  This field appears only if the Track ICL toggle is enabled
Loan Type	<ul> <li>Displays the type of the loan.</li> <li>If Reverse Sweep Allowed toggle is ON, the Loan Type is displayed as Fixed.</li> <li>If Reverse Sweep Allowed toggle is OFF, the Loan Type is displayed as Open.</li> </ul>
	Note: This field appears only if the Track ICL toggle is enabled
Oneway Account Group	Click <b>Search</b> and select the account group to maintain Interest Rate for reallocation at Parent-Child Pair level. The One-way Account Group interest rate will be applicable for reallocations happening for a sweep from Child to Parent direction. (Reallocation will be from Parent to Child)



Field	Description
Twoway Account Group	Click <b>Search</b> and select the account group to maintain Interest Rate for reallocation at Child-Parent Pair level. The Two-way Account Group interest rate will be applicable for reallocations happening for sweep from Parent to Child direction. (Reallocation will be from Child to Parent)
	Note: This field appears only if the Twoway sweep toggle is enabled.

# Table 7-29 (Cont.) Set Instructions – ICL Details – Field Description

**Set Instructions - Payment Instructions** 

20. Click Payment Instructions tab to set the payment instruction for the account pair.

The Set Instructions – Payment Instructions screen displays.

Figure 7-37	Set Instructions -	Payment	Instructions
-------------	--------------------	---------	--------------

ORA	CLE			DEFAULTENTITY	(DEFAULT IM BRANCH ( LMB) Q LMADMI	
ate /	Set Instruction				3 1 2 2 2	
Accou	Set Instruction         Peerst Account Humber and Hanne ©         Oth6 Account Humber and Hanne ©         • 0000005830         • 0000005830         • 0000005830         • 0000005830         • 0000005830         • 0000005830         • 0000005830         • 0000005830         • 0000005830         • 0000005830         • 0000005830         • 0000005830         • 0000005830         • 0000000000         • 00000000000         • 000000000000         • 000000000000000000000000000000000000		2 Way Sweep 🗢	Priority* 0	Instruction ©	
ructure :	▼ 0000053830 VA 001	21403 TestAcc1		1	· .	
	Instructions and Frequency Reverse Sweep	CL Details Payment Instructions				
L	Use Default Instructions					
	Oneway		Twoway			
	FCUBSIFSERVICEFSFS -		Term Deposit			
	Parameters		Parameters			
	Name ©	Value 0	Name O	Value O		
	TXNNARRATIVE.SWEEP	Sweep	serviceName	TermDeposit		
	TXNNARRATIVE.BVTSWEEP	BVT Sweep	currency	#TO_ACC_CCY		
	TRNCODE.SWEEP	000	amount	#TO_AMOUNT		
	TRNCODE.REALLOC	000	customerNumber	#CUSTOMER_ID		
					Build Cancel	

Table 7-30	Set Instructions –	Payment Instruction -	Field Description
------------	--------------------	-----------------------	-------------------

Field	Description
Use Default Instructions	Select the <b>Use Default Instructions</b> toggle whether the default payment instruction is being applied or not. The system always defaults the toggle <b>ON</b> for the account pair to use the default payment instruction.



Field	Description
Oneway	Select the one-way parameters from the drop-down list. The list displays all the parameters that are set for the account in Payment Parameters setup.
	Note: This field appears only if the Use Default Instructions toggle is disabled
Twoway	Select the two-way parameters from the drop-down list. The list displays all the parameters that are set for the account in payment parameters setup.
	Note: This field appears only if the Use Default Instructions toggle is disabled
Parameters	Displays the table with the name and value set for the selected
	parameter.

### Table 7-30 (Cont.) Set Instructions – Payment Instruction – Field Description

**21.** Click **Build** to add the child accounts to the structure.

The Create Account Structure - Link Account - View screen displays.









- **22.** Perform anyone of the following actions on the child accounts node.
  - a. Click and then click Link Account to add the additional child accounts.
  - **b.** Click and then click **View Account Details** to view the account details of the accounts.

The Account Details screen displays

Figure 7-39 Account Details

ustomer Name	Entity Name	Account Number	
LL Sports	HEL_ENTITY_NAME	0000053830	
escription	Bank Name	Bank Code	
A 001	Futura Bank	0020	
vailable Balance	IBAN	Branch Code	
BP 140,000.00		HEL	
ccount Category	Location	Country Code	
weep	Sydney	AUS	
old			

Table 7-31 Account Details - Field Description

Field	Description
Customer Name	Displays the customer name.
Entity Name	Displays the entity name.
Account Number	Displays the account number.
Description	Displays the description of the particular account.
Bank Name	Displays the bank name of the account.  Note: This field appears only for External Accounts.
Bank Code	Displays the bank code of the account.



Field	Description
Available Balance	Displays the balance of the account.
IBAN	Displays the IBAN number of the account.
Branch Code	Displays the branch code of the account.
Account Category	Displays the Category of the account.
Location	Displays the location of the account.
Country Code	Displays the country code of the account.
Hold	Select the toggle to hold the account.

Table 7-31 (Cont.) Account Details - Field Description

- c. Click \* and then click **Delink Account** to delink the child account from parent account.
- d. Click and then click **Delink Account Hierarchy** to delink all the child accounts and parent account of the structure.
- e. Click and then click **Replace Account** to replace the account in the structure.

Note:

This option is disabled, if the account being replaced has child accounts.

- 23. Click **Search** button to filter the accounts which need to be added to the structure.
- 24. Click Previous to navigate to the previous screen (Structure Details).
- 25. Click Next to save and navigate to the next screen (Structure Priority).

The Alert Message - Accounts in Multiple Structure popup screen displays. If an account added is already a part of another structure.

#### Figure 7-40 Alert Message - Accounts in Multiple Structure



- Click **Confirm** to confirm and proceed to next datasegment.
- Click Cancel to cancel the action and stay on the same datasegment.
- Click Save and Close to save and close the Structure screen. In such case, the structure gets saved and available in Summary screen.



27. Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

Once the desired structure is in place, the next step is to maintain the account pair level parameters.

The following account pair parameters needs to be maintained:

# 7.1.5 Structure Priority

This topic describes the instruction to update the structure priority for the account number/ name created.

When the same account participates in multiple structures, the structure priority is needed to determine the order of structure execution.

The system detects the accounts participating in multiple structures and lists them along with the details of the structure in which they are participating. System will consider all structures available for this customer as well as its parent and child customers. The system will automatically assign a structure priority n+1 ("n" being the highest structure priority already assigned). User is allowed to modify the priority of the current structure as well as other structures to suit the business needs.

 Click Next in the Link Account screen to update the structure priority for the accounts participating in multiple structures.

The Structure Priority screen displays.

	Structure Priority							So
count	Accounts Participating in Multiple Struct	tures						
re Priority	Factories i a tespating in Franche Strate							
re Summary	Account Number/Account Name 0		Structure ID 🗘	Structure Description 0	Structure Type	≎ Str	ucture Status 0	
	HEL0046400078/ALL SPORTS		ST00ZUUPK3LC	snHybrid2	Hybrid	Ina	ctive	
	HEL0046400078/ALL SPORTS		ST014A0TQL4W	createStrSweep	Sweep	Ina	ctive	
	HEL0046400078/ALL SPORTS		ST014A0TQL4W	createStrSweep	Sweep	Ina	ctive	
	HEL0046400078/ALL SPORTS		ST01X5467BG0	Sweep Structure EXT 001	Sweep	Ac	tive	
	HEL0046400078/ALL SPORTS		ST0288W7XSJK	TableSweepAutomation50	Sweep	Ina	ictive	
	HEL0046400078/ALL SPORTS		ST03JLLOROK0	InterfaceTest	Sweep	Ina	ictive	
	HEL0046400078/ALL SPORTS		ST04H9ZW7JV4	Automation Edit Instr Sweep152	Sweep	Ina	ictive	
	HEL0046400078/ALL SPORTS		ST05N0N88S8W	Automation Edit Instr Hybrid96	Hybrid	Ina	ictive	
	HEL0046400078/ALL SPORTS		STOHAY7P08CG	sasa	Sweep	Ina	ctive	
	HEL0046400078/ALL SPORTS		ST0K137VHYDS	LMSweepSweta68	Sweep	Ins	ctive	
	Structure ID 0	Structure De	escription 0	CIF ID/CIF Name 0	Structure Type 0	Structure Status 0	Structure 0	New Structure
	Structure ID ©	Structure De	scription C	CIFID/CIFName ©	Structure Type O	Structure Status 0	Structure O Priority	New Structure Priority
	Structure ID © ST2120150257 ST00ZUUPK3LC	Structure De Sweep crea snHybrid2	cate 001 test	CIF ID/CIF Name 0 000464/ALL Sports 000464/ALL Sports	Structure Type Sweep Hybrid	Structure Status   Active Inactive	Structure C Priority 840	New Structum Priority 84
	Structure ID 0 ST2120150257 ST00ZUUPK3LC ST1DJYU52CSW	Structure De Sweep crea snHybrid2 Automatio	° ate 001 test n Edit Instr Sweep195	CIF ID/CIF Name         0           0000404/ALL Sports         000464/ALL Sports           0000464/ALL Sports         0000464/ALL Sports	Structure Type O Sweep Hybrid Sweep	Structure Status  Active Inactive Inactive	Existing Structure O Priority 840 801	New Structure Priority 84 80
	Switchine ID © ST2120559257 ST002UUPK3LC STIDJYUS2CSW STINWYYCUQ9C	Structure De Sweep crea snHybrid2 Automatio crHybrid	0 xe 001 test n Edit Instr Sweep195	CFEB/CFName     0     000464/ALLSports     000464/ALLSports     000464/ALLSports     000464/ALLSports     0002857/Linked Cust	Structure Type O Sweep Hybrid Sweep Hybrid	Structure Status C Active Inactive Inactive Inactive	B40 B01 B62	New Structum Priority 84 80 80
	SwitzerB © 5721095957 51002UUPK3LC 51102YUS2CSW 5119WYYCLQ9C 51170EV2CWCG	Structure De Sweep crea snHybrid2 Automatio crHybrid copyReinit	ke DOI test n Edit Instr Sweep195	CIF BJCF Name     O     O0044/ALL Sports     O0044/ALL Sports     O0044/ALL Sports     O0044/ALL Sports     O00557/Linked Cust     O02557/Linked Cust	Structure Type O Sweep Hybrid Sweep Hybrid Hybrid	Structure Status  C Active Inactive Inactive Inactive Inactive Inactive Inactive	Existing Structure O Priority 840 801 862 863	New Structure Priority 844 80 86
	Structure ID © 5121095957 51002UJPK3LC 51102YUS2CSW 511WWYICLQOC 51110EUZCWCG 512022112412422079541	Structure De Sweep crea snHybrid2 Automatio crHybrid copyReinit raghavend	constant	CIF BJCF Name     O                 O	Sructure Type O Sweep Hybrid Sweep Hybrid Hybrid Sweep	Structure Status	Existing Priority 840 801 862 863 46	New Structure Priority 844 80 86 86
	Structure ID © 5121055957 51002UJPK3LC 51102VUSSCSW 511WWYICUQ0C 511176EV2CWCG 5120221124112422070541 51202211241134933004	Structure De Sweep crea snHybrid2 Automatio crHybrid copyReinit raghavend raghavend	Contract     Contract	CFEB/CEN.tem     O	Structure Type O Sweep Hybrid Sweep Hybrid Hybrid Sweep Sweep	Structure Status     0       Active     Inactive       Inactive     Inactive       Inactive     Inactive       Active     Active	Existing Priority 840 801 862 863 46 1	New Structure Priority 840 807 862 863 863 863 863 863 863 863
	Structure ID © 51210/59257 51002ULPK3LC 517102VUSCSW 517102VUSCQC 5171702V2CWCG 51720221124112422070541 51202211241124933004 5120221124114595303825	Structure De Sweep cre- anHybrid2 Automatio crHybrid copyReinit raghavend raghavend raghavend	Contract     Contract	CFEQ/CFIName     O     CFEQ/CFIName     O	Sinuture Type O Sineap Hybrid Sineap Hybrid Sineap Sineap Sineap	Structure Status  Active Active Inactive Inactive Inactive Inactive Active Acti	Structure O Priority O 840 801 862 863 46 1 2	New Structure Priority 840 800 860 860 860 10 10 10 10 10 10 10 10 10 10 10 10 10
	Structure ID © 51721095957 517020LIPK3LC 517020LIPK3LC 517020200 517020200 517020200 517020200 517020200 517020200 517020200 517020200 517020200 517020200 517000 51700 51700 5170000 517000 5170000 5170000 5170000 5170000 5170000 5170000 5170000 5170000 51700000 51700000 5170000000 517000000000000000000000000000000000000	Structure Dr. Sweep creaters antHybrid2 Automatio crHybrid copyReinit raghavend raghavend raghavend	O	CFEQ/CFINem 0      O0044/ALL Sports     00044/ALL Sports     00044/ALL Sports     00044/ALL Sports     00044/ALL Sports     000857/Linked Cust     002857/Linked Cust     045805/ICL     045805/ICL     045805/ICL	Sinuture Type O Sineap Hybrid Sineap Hybrid Hybrid Sineap Sineap Sineap	Structure Status     0       Active     Inactive       Inactive     Inactive       Inactive     Inactive       Inactive     Active       Active     Active	Exerning Control Contr	New Structures 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Structure ID © 51721095957 517020LUFK3LC 517020LUFK3LC 51702VUSCG 517020200 517020200 51702210200 51702210200 51702210200 51702210200 51702210200 51702210200 51702210 51702210 51702210 5170220 5170220 5170220 5170220 5170220 5170220 5170220 5170220 5170220 5170220 517000 517020 517020 517020 517020 517020 517020 517020 517020 517020 517020 517020 517020 517020 517020 517000 51700 51700 517000 517000 517000 517000 517000 517000 517000 517000 517000 517000 517000 517000 517000 517000 5170000 517000 5170000 5170000 5170000 5170000 51700000 51700000 517000000000000000000000000000000000000	Structure Dr Sweep creater anHybrid2 Automatio crHybrid copyReinit copyReinit caghavend raghavend raghavend raghavend raghavend	O	CFE/D/CFN.mm         0           00044/ALL Sports         00044/ALL Sports           00044/ALL Sports         00084/ALL Sports           00084/ALL Sports         000857Linked Cust           002857Linked Cust         048825/LL           048825/LL         048825/LL           048825/LL         048825/LL           048825/LL         048825/LL	Sinuture Type O Sineap Hybrid Sineap Hybrid Sineap Sineap Sineap Sineap Sineap	Structure Status   Active  Active  Active  Inactive  Inactive  Active  Active Active Active  Active Activ	Badding o C Penerity 0 B40 B01 B62 B63 46 1 1 2 2 47 3	New Structures 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

#### Figure 7-41 Structure Priority

2. On **Structure Priority**table, specify the new structure priority for the each structure ID. For more information on fields, refer to the field description table.



Field	Description
Account Number/Account Name	Displays the account number/account name for the structure creation.
Structure ID	Displays the Structure ID associated with the account.
Structure Description	Displays the description for the structure.
Structure Type	Displays the type of the structure.
Structure Status	Displays the status of the structure.
CIF ID/CIF Name	Displays the CIF ID/CIF name associated with the structure ID.
Existing Structure Priority	Displays the existing priority number of the structure.
New Structure Priority	Specify the new priority number for the structure.

#### Table 7-32 Structure Priority - Field Description

During sweep processing, the structure with the high priority gets executed first, followed by the next priority structure.

If the user provides the same priority in different structures, the system will throw a warning message to change the same.

#### Figure 7-42 Warning message - Structure Priority

Error

Structure Priorities contain duplicate values. Please correct them and try again

- 3. Click Previous to navigate to the previous screen (Link Account).
- 4. Click Next to save and navigate to the next screen (Structure Summary).
- 5. Click Save and Close. to save and close the details.
- 6. Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

# 7.1.6 Structure Summary

This topic describes the systematic instruction to view the structure details with the tree created.

The **Structure Summary** screen provides the summary of the structure created or modified. The tree will display unidirectional or bidirectional arrows as per the direction of sweep between the Child and Parent accounts.

 Click Next in the Link Account screen after successfully capturing the data, to view the summary screen.

The Structure Summary screen displays.



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OK

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Samep on Carrine y Hölding     Conside Plot Samep Balance Yes     Carrence y Hölding Balance Yes     Rate Type     Rate Type       Haddang Transmert     Mailer Bana Carlo Carrence y Hölding     Baname Balance dogs     Baname Balance dogs     Soutcure Priority       Strockure Khölding     Phone Sam Date     Pauce End Date     Ceres Gordine No     Ceres Gordine No <td< td=""><td>Serrer on Currency Holdshys     Consider Proof Serrer Behanze Vis     Currency Holdshy faiter     Reft Type       No     No     Backmant Texatoment     Sonctave Woldshy faiter     Reft Type       No     Sonctave Woldshy Sohns     Proore Sent Date     Proore Sent Date     Creas Currency No       Sonctave Woldshy Sohns     Proore Sent Date     Proore Sent Date     Creas Currency No       Crease Morear     Mahl Back Cale Concentration     Version Humber     No       Darge Account Humber     No     1</td><td>Samep on Cuttinery Holdingh Holding H</td><td>Samp on Control Holdshyn No     Goude Port Samp Balance Yeig     Goude Port Samp Balance Yeig     Backsamt Taxtamet     Structure Portuly       Holds Transmett Holdsy Taxtamet     Manametablasand Days     Backsamt Taxtamet     Structure Portuly       Holds Taxtamet     Main Balance Calce     Goude Campy Holds     Goude Campy Holds     Goude Campy Holds       Could on Balance     Main Balance Calce Construction No     Warten Hunter     Goude Portule     Goude Access Taxtamet       V     Structure Priority     Darge Access Taxtamet Err GOI     Goude Access Taxtamet Err GOI     Goude Access Taxtamet Err GOI       Structure Priority     Sourchan Farst Hunter     Oculd Ack Laports     Sourchan Taxtamet Campy     Acrow     Ref.       Structure Priority     Sourchan Farst Hunter     Oculd Ack Laports     Sourchan Taxtamet Campy     Acrow     Ref.       Structure Priority     Sourchan Farst Hunter     Oculd Ack Laports     Sourchan Taxtamet Campy     Acrow     Ref.       Structure Priority     Sourchan Farst Hold Oculd Ack Laports     Sourchan Taxtamet Campy     Acrow     Ref.       Structure Priority     Sourchan Farst Hold Oculd Ack Laports     Sourchan Taxtamet Campy     Acrow     Ref.       Structure Priority     Sourchan Taxtamet Err GOI     Oculd Ack Laports     Sourchan Taxtamet Campy     Ref.     Ref.       Structure Priority     Sou</td><td>Sector Sector Sector</td><td>Central Account Number</td><td>Central Account Branch</td><td>Central Account Currency</td><td>Reallocation on Delinking</td><td></td></td<>	Serrer on Currency Holdshys     Consider Proof Serrer Behanze Vis     Currency Holdshy faiter     Reft Type       No     No     Backmant Texatoment     Sonctave Woldshy faiter     Reft Type       No     Sonctave Woldshy Sohns     Proore Sent Date     Proore Sent Date     Creas Currency No       Sonctave Woldshy Sohns     Proore Sent Date     Proore Sent Date     Creas Currency No       Crease Morear     Mahl Back Cale Concentration     Version Humber     No       Darge Account Humber     No     1	Samep on Cuttinery Holdingh Holding H	Samp on Control Holdshyn No     Goude Port Samp Balance Yeig     Goude Port Samp Balance Yeig     Backsamt Taxtamet     Structure Portuly       Holds Transmett Holdsy Taxtamet     Manametablasand Days     Backsamt Taxtamet     Structure Portuly       Holds Taxtamet     Main Balance Calce     Goude Campy Holds     Goude Campy Holds     Goude Campy Holds       Could on Balance     Main Balance Calce Construction No     Warten Hunter     Goude Portule     Goude Access Taxtamet       V     Structure Priority     Darge Access Taxtamet Err GOI     Goude Access Taxtamet Err GOI     Goude Access Taxtamet Err GOI       Structure Priority     Sourchan Farst Hunter     Oculd Ack Laports     Sourchan Taxtamet Campy     Acrow     Ref.       Structure Priority     Sourchan Farst Hunter     Oculd Ack Laports     Sourchan Taxtamet Campy     Acrow     Ref.       Structure Priority     Sourchan Farst Hunter     Oculd Ack Laports     Sourchan Taxtamet Campy     Acrow     Ref.       Structure Priority     Sourchan Farst Hold Oculd Ack Laports     Sourchan Taxtamet Campy     Acrow     Ref.       Structure Priority     Sourchan Farst Hold Oculd Ack Laports     Sourchan Taxtamet Campy     Acrow     Ref.       Structure Priority     Sourchan Taxtamet Err GOI     Oculd Ack Laports     Sourchan Taxtamet Campy     Ref.     Ref.       Structure Priority     Sou	Sector	Central Account Number	Central Account Branch	Central Account Currency	Reallocation on Delinking	
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        No           Come Roard         Multi Back Cale Caccentration         Wave Number         No         No           Come Roard         Multi Back Cale Caccentration         No         No         No           Structure Priority         Structu</td> <td>Table         Pace Sac Date         Pace Sac Date         Conscience Sample           Dates         Mail Back Cash Concentions         Wates Number         No         No           Dates         Dates         Dates Account Bander         Dates Account Bander         Dates Account Bander         Dates Account Bander           Statutes         No         1         Dates Account Bander         D</td> <td>Holiday Treatment</td> <td>Maximum Backward Days</td> <td>Backward Treatment</td> <td>Structure Priority</td> <td></td>	Nome         Pace Satt bite         Case Survey No           Status Vielding Satus         Mail Back Cale Concentionin         Version Humber         Concert Concentionin         No         No           Outge Account 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No         No         1           Owarge Account Number         Owarge Account Number         Owarge Account Number         Owarge Account Number                ✓	Νο         Νο         1           Ourge Account Number         Structure Structure Structure         Structure Structure	No         No         1           Darge Account Number                ✓ Structure Phiotity Southere D 0 Southere To 0               Southere To 0 Southere To 0               Southere To 0	No     No     1       Ourge Account Number     Durge Account Number     Ourge Account Number     Ourge Account Number       • Structure Priority       Southure D 0     Southure Door Space     Southure Type 0     Southure Space     Southure Space     Active     II       Structure Priority     Southure D 0     Southure Space     Southure Space     Active     II       Structure D 0     Southure Space     Southure Type 0     Southure Space     Active     II       Structure D 0     Southure Space     Southure Type 0     Southure Space     Active     II       Structure D 0     Southure Type 0     Southure Type 0     Southure Space     Active     II       Structure D 0     Southure Type 0     Southure Type 0     Southure Space     Active     II       Structure D 0     Southure Type 0     Southure Space     Southure Type 0     Southure Space     III       Structure D 0     Southure Type 0     Southure Space     Southure Type 0     Southure Type 0     IIII       Structure D 0     Southure Type 0     Southure Type 0     Southure Type 0     Southure Type 0     IIIIIIII       Structure Type 0     Southure Type 0     Southure Type 0     Southure Type 0     Southure Type 0     IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	No         No         1           Darge Alcand Number         Darge Alcand Nume         Darge Alcand Bland.         Darge Alcand.	Cross Border	Multi Bank Cash Concentration	Version Number	NO	
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000444/RL1.Sports     Siveep     Nactive     100       ST0B/X020040.0     Stoggered 02     000444/RL1.Sports     Siveep     Nactive     100       ST0B/X020040.0     Stoggered 02     00044/RL1.Sports     Siveep     Nactive     100       ST0B/X0207040     Stoggered 02     00044/RL1.Sports     Siveep     Nactive     100       ST0B/X0207050     LMS/verg/WitchtmSiveepS3     00044/RL1.Sports     Siveep     Nactive     100       ST0B/X0207060     LMS/verg/WitchtmSiveepS3     00044/RL1.Sports     Siveep     Nactive     100       ST0B/X0207060     Hybrid     Nactive     100     100     Nactive     100       ST0B/X0207060     Hybrid     Nactive     100     100     Nactive     100       ST0B/X0207060     K     Hybrid     Nactive     100	5TD1545478000       Simeep Structure RV 001       00044/ALL Sports       Simeep       Active       11         ST03LAX2420K0       Simeep Structure Rvb 02 Edit       00044/ALL Sports       Simeep       Nactrie       12         ST03LAX2420K0       Simeep Structure Rvb 02 Edit       00044/ALL Sports       Simeep       Nactrie       15         ST05D0000       Simeep Structure Rvb 02 Edit       00044/ALL Sports       Simeep       Nactrie       1032         ST05D000000       Simeep Structure Rvb 02 Edit       00044/ALL Sports       Simeep       Nactrie       1003         ST05D000000       Simeep Structure Rvb 02 Edit       00044/ALL Sports       Simeep       Nactrie       1003         ST05D0200400       Simeep Simetoide       00044/ALL Sports       Simeep       Nactrie       1003         ST0101X75RV14       Simeep Simetoide       00044/ALL Sports       Simeep       Nactrie       15         ST0101X75RW1       Hybrid Violinfinienep31       00044/ALL Sports       Hybrid       Nactrie       15         ST0101X75RW1       Nactries Simep Hybrid ALL Sports       O0044/ALL Sports       Hybrid       Nactrie       15         ST0101X75RW1       Nactries Simep Hybrid ALL Sports       O0044/ALL Sports       Hybrid       Nactrie       105 <t< td=""><td>5705456960  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Natche       10         57054760267K       Tabehydid Assorts       Sweep       Natche       10       Natche       10         57054760267K       Tabehydid LSports       Hybrid       Natche<!--</td--><td>Structure ID 0</td><td>Structure Description 0</td><td>CIF ID/CIF Name 0</td><td>Structure Type O Structure Status</td><td><ul> <li>Structu Priorite</li> </ul></td></td></t<>	5705456960       Sweep Structure EXT 001       0004444L4.Sports       Sweep       Antre       H         57054004240K0       Sweep Structure E40 02 Edit       0004444L4.Sports       Sweep       Natche       12         5705400400       Sweep Structure F40 02 Edit       0004444L4.Sports       Sweep       Natche       13         5705400400       Stagger 02       0004444L.Sports       Sweep       Natche       100         5705400400       Stagger 02       0004444L.Sports       Sweep       Natche       100         5705400400       Stagger 02       0004444L.Sports       Sweep       Natche       100         570540400       SweepSweetWindom/SweepS       0004444L.Sports       Sweep       Natche       100         5705407040       SweepSweetWindom/SweepS       0004444LSports       Sweep       Natche       14         5705475607W       Administor Create Hybrid 2       000444LLSports       Hybrid       Natche       15         5705476607W       Administor Create Hybrid 2       000444LLSports       Hybrid       Natche       10         57054760267K       Tabehydid Assorts       Sweep       Natche       10       Natche       10         57054760267K       Tabehydid LSports       Hybrid       Natche </td <td>Structure ID 0</td> <td>Structure Description 0</td> <td>CIF ID/CIF Name 0</td> <td>Structure Type O Structure Status</td> <td><ul> <li>Structu Priorite</li> </ul></td>	Structure ID 0	Structure Description 0	CIF ID/CIF Name 0	Structure Type O Structure Status	<ul> <li>Structu Priorite</li> </ul>
ST02AWCX2QQ0         Sweep Structure Feb 02 Edit         000464/ALLSports         Sweep         Inctrie         PI           ST03LANCX2QQ0         InterfaceTett         000464/ALLSports         Sweep         Inactive         PI           ST03LANCX2QQ0         InterfaceTett         000464/ALLSports         Sweep         Inactive         PI           ST03LANCX2QQ0         Automation Edit InterfaceTett         000464/ALLSports         Sweep         Inactive         PI           ST03L0X158/DVA         Staggered 02         000464/ALLSports         Sweep         Inactive         B00           ST01L0X258/DVA         SweepStaggeredWithotin/SweepS1         000464/ALLSports         Sweep         Inactive         B00           ST01LDX258/DVA         LdsweepStaggeredWithotin/SweepS1         000464/ALLSports         Sweep         Inactive         B00           ST01LDX258/DVA         LdsweepStaggeredWithotin/SweepS1         000464/ALLSports         SweepS         Inactive         B00           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  Sweep         Inactive         1500           ST08LD/STRW         LMSweepStaggeredWhitedmonSweepS1         000464/ALL Sports         Sweep         Inactive         1600           ST08LD/STRW         Hybrid Sports         SweepStaggeredWhitedmonSweepS1         000464/ALL Sports         Hybrid         Inactive         1050           ST08LD/STRW         Automation Create Hybrid42         000464/ALL Sports         Hybrid         Inactive         1054           ST08LD/STRW         Automation Create Hybrid42         000464/ALL Sports         Hybrid         Inactive         1054           ST08LPSENE	51702AX26200         Sweep Structure Rei 02 Edit         000464/ALL Sports         Sweep         Nachtwe         Q           51703AX826X00         InterfaceTect         000464/ALL Sports         Sweep         Nachtwe         Q           51703AX826X00         InterfaceTect         000464/ALL Sports         Sweep         Nachtwe         Q           51703AX826X00         Automation Edit tott Hybrid/B0         000464/ALL Sports         Sweep         Nachtwe         D00           51703AX826X074         SweepStaggened/Utbot/m/SweepS1         000464/ALL Sports         Sweep         Nachtwe         B00           51701AX755X074         SweepStaggened/Utbot/m/SweepS1         000464/ALL Sports         Sweep         Nachtwe         B00           51701AV7505         LMSweegSwater#0tbot/m/SweepS1         000464/ALL Sports         Sweep         Nachtwe         S01           51701AV7505         LMSweegSwater#0tbot/m/SweepS1         000464/ALL Sports         Hybrid         Nachtwe         S01           51701AV7505         LMSweegSwater#0tbot/m/SweepS1         000464/ALL Sports         Hybrid         Nachtwe         S01           51701AV7605         Automation Crave Hybrid/2         000464/ALL Sports         Hybrid         Nachtwe         S01           51701AV7605         L         1 2 3 4 5	51702AX262000     Sveeg6 Shuchur Rei 02 Edit     000444/LL Sports     Sveeg0     Nachte     0     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  Hybrid 40     Nachte<	51702AV26Q00     Sweep Structure Fe 02 Edfs     000464/LLS sports     Sweep     Nactive     12       51703AU260X0A     InterfaceTest     000464/LLS sports     Sweep     Nactive     102       51703AU260X0A     SweepSingeredV10     000464/LLS sports     Sweep     Nactive     102       51703AU260X0A     Staggered 02     000464/LLS sports     Sweep     Nactive     102       51703AU260X0A     SweepSingeredV10105/seeg31     000464/LLS sports     Sweep     Nactive     102       51703AU7670V4     SweepSingeredV10105/seeg31     000464/LLS sports     Sweep     Nactive     102       51703AU7670V4     Automation Geale Hybrid 2     000464/LLS sports     Hybrid     Nactive     103       51703AU7620FK     Automation Geale Hybrid 2     000644/LLS sports     Hybrid     Nactive     103       51703AU7620FK     Automation Geale Hybrid 2     000644/LLS sports     Hybrid     Nactive     103       51703AU7620FK     TableHybrid/MontemationSof     00044/LLS sports     Hybrid     Nactive 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ST03LL00000         Interactives         000444/LLSports         Sweep         Nachman         B1           ST05U0X00000         Stoggered/Unbrdm.Selet.htts/Hydrd/R0         000444/LLSports         Sweep         Nachman         D02           ST05U0X000000         Stoggered/Unbrdm.Selet.pts/Hydrd/R0         000444/LLSports         Sweep         Nachman         D02           ST05U0X000000         SweepStaggered/Unbrdm.Selet.pts/Hydrd/R0         000444/LLSports         SweepStaggered/Unbrdm.Selet.pts/Hydrd/R0         D00444/LLSports         SweepStaggered/Unbrdm.Selet.pts/Hydrd/R0         D00444/LLSports         SweepStaggered/Unbrdm.Selet.pts/Hydrd/R0         Nachman         Hydrd         Nachman         Machman         Machman <td< td=""><td>ST03LL000K0         Interview         Stord Multiple Stord Multinge Stord Multinge Stord Multiple Stord Multinge Stord Multiple St</td><td>\$103LL0000         Interface Test         00044/4LL5ports         Seep         Interface         05           \$105040048589W         Automation Edit Into Hybrid/00         00044/4LL5ports         Seep         Interface         05           \$1050400405         Staggerd Q 2         00044/4LL5ports         Seep         Interface         100           \$1050400405         Staggerd Q 2         00044/ALL5ports         Seep         Interface         100           \$1050400405         Staggerd Q 2         00044/ALL5ports         Seep         Interface         100           \$1050407404         Staggerd Q 2         00044/ALL5ports         Seep         Interface         100           \$105040740740         Staggerd Q 2         00044/ALL5ports         Seep         Interface         100           \$105040740740         Hybrid Staggerd Q 10         00044/ALL5ports         Hybrid         Interface         101           \$1070475744         Automation Create Hybrid AL         00044/ALL5ports         Hybrid         Interface         101           \$10704757474         Automation Create Hybrid AL         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000444/LLSports       SwepS       Nachree       161         \$105GAD0470WTDS       LDSwepS1268164ge       000444/LLSports       Hybrid       Nachree       201         \$105GAD0470WTD       Automation Ceases Hybrid2       000444/LLSports       Hybrid       Nachree       201         \$105GAD0470WTD       Automation Ceases Hybrid2       000444/LLSports       Hybrid       Nachree       201         \$100470000WTD       TableHybrid4AutomationOS       000444/LLSports       Hybrid       Nachree       201         \$10010WTD       TableHybrid4AutomationOS       000444/LLSports       Hybrid       Nachree       201         \$1010 UT100 Herein</td><td>ST02AXKZ4QK0</td><td>Sweep Structure Feb 02 Edit</td><td>000464/ALL Sports</td><td>Sweep Inactive</td><td>12</td></td></td<>	ST03LL000K0         Interview         Stord Multiple Stord Multinge Stord Multinge Stord Multiple Stord Multinge Stord Multiple St	\$103LL0000         Interface Test         00044/4LL5ports         Seep         Interface         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 000444/LLSports       SwepS       Nachree       161         \$105GAD0470WTDS       LDSwepS1268164ge       000444/LLSports       Hybrid       Nachree       201         \$105GAD0470WTD       Automation Ceases Hybrid2       000444/LLSports       Hybrid       Nachree       201         \$105GAD0470WTD       Automation Ceases Hybrid2       000444/LLSports       Hybrid       Nachree       201         \$100470000WTD       TableHybrid4AutomationOS       000444/LLSports       Hybrid       Nachree       201         \$10010WTD       TableHybrid4AutomationOS       000444/LLSports       Hybrid       Nachree       201         \$1010 UT100 Herein</td> <td>ST02AXKZ4QK0</td> <td>Sweep Structure Feb 02 Edit</td> <td>000464/ALL Sports</td> <td>Sweep Inactive</td> <td>12</td>	\$103LL00000     Interface Yet     00044/4LL Sports     Seeep     Interface     052       \$10504004858W     Automation Edit Into Myhdy00     00044/4LL Sports     Seeep     Interface     052       \$1000407404     Seeep0 Staggere 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ST05KUN6858W         Automation failt Instr Hjörli96         000444/LLSports         Hjörli         Inactive         1052           ST05KU04040         Skagered 02         000464/LLSports         Sweep         Inactive         1052           ST05KU04040         Skagered 02         000464/LLSports         Sweep         Inactive         1500           ST05KU04040         SweepStagered/Whotin/SweepSt         000464/ALLSports         Sweep         Inactive         1500           ST05KU7MPTOS         LUSsweepSweate8         000464/ALLSports         Sweep         Inactive         160           ST05KU7MPTOS         LUSsweepSweate8         000464/ALLSports         Sweep         Inactive         15           ST01XPMSTOS         Automation Create Hybrid22         000464/ALLSports         Hybrid         Inactive         201           ST04XPMSDEFK         Automation Create Hybrid22         000464/ALLSports         Hybrid         Inactive         201           ST04XPMSDEFK         Automation Create Hybrid24         000464/ALLSports         Hybrid         Inactive         201           ST04XPMSDEFK         Automation Create Hybrid24         000464/ALLSports         Hybrid         Inactive         201           ST04XPMSDEFK         Automation Create Hybrid24         000464/ALLSports	S105/M08838W         Automation Edit Inton Hybrid/30         000464/ALL Sports         Hybrid         Intcrine         1020           S105/M04040         Staggered 02         000464/ALL Sports         Sweep         Inactive         1000           S101A/S2F04         SweepSegare@Wthdtoff.sweepS1         000464/ALL Sports         Sweep         Inactive         1000           S101A/S2F04         SweepSegare@Wthdtoff.sweepS1         000464/ALL Sports         Sweep         Inactive         1000           S101A/S2F04         SweepSegare@Wthdtoff.sweepS1         000464/ALL Sports         SweepS         Inactive         1000           S101A/S2F04         Automation Caller Myhold         000464/ALL Sports         Hybrid         Inactive         1000           S101A/S2F04         Automation Caller Myhold         000464/ALL Sports         Hybrid         Inactive         201           S101A/S5RW         Automation Caller Myhold         000464/ALL Sports         Hybrid         Inactive         201           S101A/S5RW         TableHybridAutomationd5         000464/ALL Sports         Hybrid         Inactive         102           Page         1 al 2         1 4 5 _ 2 3 · 3          1 5 _ 2 3 · 3          Inactive         Inactive         Inactive	\$1050040400       Staggered 02       000444/LLSports       Sweep       Nactive       1050         \$105040400       Staggered 02       000444/LLSports       Sweep       Nactive       1050         \$105040400       SweepSaggeredWthotinSweepS1       000444/LLSports       Sweep       Nactive       1050         \$1050407440       SweepSaggeredWthotinSweepS1       000444/LLSports       Sweep       Nactive       104         \$105040757W10       LMSmeepSwead08       000444/LLSports       SweepS       Nactive       104         \$105040757W1       Hybrid 22922.5fit 6dge       000444/LLSports       Hybrid       Nactive       105         \$1010475678W1       Automation Create Hybridd2       000444/LLSports       Hybrid       Nactive       101         \$1010475678W1       Automation Create Hybridd2       000444/LLSports       Hybrid       Nactive       101         \$1010475678W1       TableHybridhatamationS       000444/LLSports       Hybrid       Nactive       101         \$1010475678W1       TableHybridhatamationS       000444/LLSports       Hybrid       Nactive       101         \$10104757879       ItableHybridhatamationS       000444/LLSports       Hybrid       Nactive       101         \$1012       3       4	\$1050,008838W     Automation Edit Not Hybrid 2     00044/ALL Sports     Hybrid     Nactive     050       \$1050,0042040J     Staggered 02     00044/ALL Sports     Sweep     Nactive     050       \$1050,0042704     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# Figure 7-43 Structure Summary

Table 7-33	Structure Summary	/ – Field	Description
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Field	Description
Customer ID	Displays the customer ID.
Customer Name	Displays the name of the customer.
Structure ID	Displays the unique structure ID.
Structure Description	Displays the description for the structure.
Structure Type	Displays the type of structure.
Interest Method	Displays the interest method.



Field	Description
Investment Sweeps	Displays the interest method. This field is available only for sweep structures.
Balance Type	Displays the type of balance.
FX Rate Pickup	Displays the FX rate pickup.
Effective Date	Displays the effective date from when the structure is effective.
End Date	Displays the date till when the structure is effective.
Track ICL	Displays whether the ICL tracking is enabled or not.
Instruction ID	Displays the instruction ID.
	Note: This field appears only for sweep type of structure
Default Frequency	Displays the default frequency to be executed.
Reverse Frequency	Displays the reverse frequency to be executed.
	Note: This field appears only for sweep type of structure.
Reallocation Method	Displays the reallocation method. The available options are: • Sweep Structure – No Reallocation • Pool Structure – Central Distribution – Even Distribution – Even Direct Distribution – Percentage Based Distribution – Fair Share Distribution – Reverse Fair Share Distribution – Absolute Pro-Rata Distribution
Central Account Number	Displays the central account number to be applied.
	Note: This field appears only for the Reallocation Method is selected as Central Distribution.
Central Account Branch	Displays the central account branch.
Central Account Currency	Displays the central account currency.

# Table 7-33 (Cont.) Structure Summary – Field Description


Field	Description
Sweep on Currency Holidays	<ul> <li>Displays whether the sweep on currency holidays is allowed or not.</li> <li>The available options are</li> <li>Yes</li> <li>No</li> </ul>
Consider Post Sweep balance	Displays whether the sweep balance is considered or not. The available options are • Yes • No
Currency Holiday Rate	Displays the rate pick up for the sweeps on currency holidays.
Rate Type	Displays the rate type to be used if the underlying structure has cross currency pairs.
Holiday Treatment	Displays the type of holiday treatment. The available option are: • Next Working Date • Previous Working Date • Holiday
Maximum Backward Days	Displays the maximum number of days that the system can go back to execute the structure when the execution day falls on a holiday.
Backward Treatment	Displays the backward treatment to be applied. The available options are: • Move Forward • Holiday
Structure Priority	Displays the structure priority.
Status	Displays the current status of the structure. The structure can have the following status: • Active • Paused • Incomplete • Expired • In-Active
Pause Start Date	Displays the date from when the structure gets paused.
	Note: The selected date can be a future date but should not be less than the system date.
Pause End Date	Displays the date till when the structure gets paused.
Cross Currency	Displays whether the structure is created with accounts in different currencies or not. The available options are • Yes • No
Cross Border	<ul> <li>Displays whether the structure is created with accounts in different countries or not. The available options are</li> <li>Yes</li> <li>No</li> </ul>

Table 7-33	(Cont.) Structure Summary – Field Description



Field	Description
Multi Bank Cash Concentration	Displays whether the structure is created with the external bank or not. The available options are • Yes • No
Version Number	Displays the version number of the structure.
Structure ID	Displays the Structure ID associated with the account.
Structure Description	Displays the description for the structure.
CIF ID/CIF Name	Displays the CIF ID/CIF name associated with the structure ID.
Structure Type	Displays the type of the structure.
Structure Status	Displays the status of the structure.
Existing Structure Priority	Displays the existing priority number of the structure.
New Structure Priority	Displays the new priority number of the structure.

### Table 7-33 (Cont.) Structure Summary – Field Description

- Select Excel from the Export dropdown list to download the structure details in excel (.xls) format.
- 3. Select **Compare** to compare the difference in values.
- Click Back to navigate to the previous screen (Link Account). In case, the user wants to make some changes before saving the structure.
- 5. Click Submit to save and submit the structure.

The Override Warning message displays if the any of the selected account is marked Regulated Debits as Y.

### Figure 7-44 Warning Message - Regulated Debit



Else, the Confirmation message displays.

6. Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

# 7.2 View Account Structure

This topic describes the systematic instructions to view the list of the account structure maintained in Liquidity Management system.

Specify User ID and Password, and login to Home screen.



- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Account Structure DS. Under Account Structure DS, click View Account Structure.

The View Account Structure screen displays.

# 0         Bit Hole       Bit Hole<	Account Structure						::×
Bindex Home:   Bindex Home: Bindex Home: Bindex Home: Sindex Home:<	4 + 0						8≡ 8
Sincore & BROOM Sincore & STADERSAMISSING Sincore & S	Structure Name: 33357342	Structure Name: Feb Pool Str1 Edit	Structure Name: Structure_api_testing_01	Structure Name: 200T4	Structure Name: Sweep4	Structure Name: AUT_Pool_EvenDist	
Dubachorized       A in Progress       E <t< td=""><td>Customer ld BIBC001 Structure ld ST202192464115385260</td><td>Customer Id 000464 Structure Id STOLCNG30HLS</td><td>Customer Id STRCUSTGROUP Structure Id ST20221208365035022(</td><td>Customer ld 000464 Structure ld STZ1DZEBXRP8</td><td>Customer ld 002576 Structure ld ST1G8K1PAJKW</td><td>Customer Id STRCUSTGROUP Structure Id ST2022112186143882448</td><td></td></t<>	Customer ld BIBC001 Structure ld ST202192464115385260	Customer Id 000464 Structure Id STOLCNG30HLS	Customer Id STRCUSTGROUP Structure Id ST20221208365035022(	Customer ld 000464 Structure ld STZ1DZEBXRP8	Customer ld 002576 Structure ld ST1G8K1PAJKW	Customer Id STRCUSTGROUP Structure Id ST2022112186143882448	
Balance Marce STR2_POOL_PECECNT       Branch Code STISSSS       Branch Code STISSSSS       Branch Code STISSSSS       Branch	Unauthorized 🛕 In Progress 🖾 30	C Authorized Authorized ₿3	🗅 Unauthorized 🛕 In Progress 🖾 16	🗅 Unauthorized 🔓 Open 🖾 30	🗅 Unauthorized 🔓 Open 🖄 7	D Authorized 🔓 Open 🖾 19	
Coloner & STRUSTICADUP Situature & STRUSTICADUP         Coloner & 000000 Situature & STRUSTICADUP         Coloner & 000005 Situature & STRUSTICADUP         Coloner & 00005 Situature & STRUSTICADUP         Coloner & 000064 Situature & STRUSTICADUP         Coloner & 00005 Situature & STRUSTICADUP         Coloner & 00005 Situature & STRUSTICADUP         Coloner & 000064 Situature & STRUSTICADUP         Coloner & STRUSTICADUP	Structure Name: STR_POOL_PERCENT	Structure Name: BranchCode 31131385	Structure Name: Regulated Debit2	Structure Name: Pool 19721 copied			
Dubauchorized     Brown     B     Dubauchorized     Brown     B     Dubauchorized     Brown     C     D     Dubauchorized     Brown     D <thd< th="">     D     <thd< td=""><td>Customer Id STRCUSTGROUP Structure Id ST2022118143111791527</td><td>Customer Id 000040 Structure Id ST202061161044</td><td>Customer ld 000156 Structure ld ST202121843934501200</td><td>Customer ld 000464 Structure ld STJOKUZBSZ20</td><td></td><td></td><td></td></thd<></thd<>	Customer Id STRCUSTGROUP Structure Id ST2022118143111791527	Customer Id 000040 Structure Id ST202061161044	Customer ld 000156 Structure ld ST202121843934501200	Customer ld 000464 Structure ld STJOKUZBSZ20			
ge 1 of 241 (1-10 of 2404 Remo) (K < 1 2 3 4 5 241 > ))	Unauthorized 🔓 Open 🕅 12	🗅 Unauthorized 🔓 Open 📝 7	🗅 Unauthorized 🔓 Open 🖉 11	C Authorized ▲ In Progress 24			
	oge 1 of 2	41 (1 - 10 of 2404 items)   ( 4 1	2 3 4 5 241 <b>&gt; X</b>				

Figure 7-45 Account Structure

For more information on fields, refer to the field description table.

Table 7-34	Account Structure	- Field	Description
------------	-------------------	---------	-------------

Field	Description
Structure Name	Displays the name of the structure.
Customer ID	Displays the customer ID.
Structure ID	Displays the Structure ID.
Authorization Status	Displays the authorization status of the record. The options are: • Authorized • Rejected • Unauthorized
Record Status	Displays the status of the record. The options are: • Open • Closed
Modification Number	Displays the number of modification made to the record.

# 7.3 Edit Account Structure

This topic describes the systematic instructions to edit the existing account structures.

Specify User ID and Password, and login to Home screen.

1. On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.



 Under Structure, click Account Structure DS. Under Account Structure DS, click View Account Structure.

The View Account Structure screen displays.

# Note:

For more information on the screen, refer to the View Account Structure section.

3. Click on the Account Structure widget, click Unlock to edit the account structure.

### The Structure Details displays.

For more information to edit the structure, refer to the section Structure Details.

# 7.4 Structure Closure

This topic describes the systematic instructions to close the account structures.

### **Sweep Structure**

1. Sweep will not get executed after the Sweep structures are closed.

### **Pool Structure**

- 1. On structure closure authorization, system will immediately liquidate and allocate the interest to all the accounts in the structure.
- 2. System will disable the 'IC required' flag from 'Yes' to 'No' for the Notional Header and will stop doing further interest accruals for the structure.
- 3. During the reopening of the structure, user should update the relevant account groups to the Notional header and system will resume interest accruals for the structure.

### **Hybrid Structure**

- Sweep
  - 1. Sweep will not get executed after the Sweep structures are closed.
- Pool
  - **1.** On structure closure authorization, system will immediately liquidate and allocate the interest to all the accounts in the structure.
  - 2. System will disable the 'IC required' flag from 'Yes' to 'No' for the Notional Header and will stop doing further interest accruals for the structure.
  - 3. During the reopening of the structure, user should update the relevant account groups to the Notional header and system will resume interest accruals for the structure.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Account Structure.

The Account Structure screen displays.

# Note:

For more information on the screen, refer to the Account Structure section.

- 3. Click on the Account Structure widget, click Close to close the account structure. Perform the anyone of the following actions in the popup screen:
  - a. Click Proceed to close the account structure.
  - b. Click View to view the structure summary.
- 4. Click **Proceed** to close the account structure.

The Close popup screen displays.

Close	
Are you sure you want to close the record? Please confirm	
Remarks	
	Cancel

### Figure 7-46 Close popup

- a. Click **Confirm** to confirm the structure closure.
- b. Click Cancel to discard the structure closure.

# 7.5 Structure Approval

This topic provides the systematic instructions to approve/reject the Liquidity structures along with the remarks.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Structure Approval.

The Structure Approval screen displays.

# Structure Approval Sinclure ID Sinclure ID Sinclure ID one Image: Sinclure ID one

Figure 7-47 Structure Approval

3. Specify the fields on Structure Approval screen.



For more information on fields, refer to the field description table.

 Table 7-35
 Structure Approval – Field Description

Field	Description
Customer ID	Click <b>Search</b> to view and select the customer ID for whom the structure needs to be approved. The list displays all the customer IDs maintained in the system.
Structure ID	Click <b>Search</b> to view and select the Structure ID which needs to be approved.
Structure Description	Displays the description of the structure based on the selected structure.
Authorization Status	Select the Authorization Status for the structure from the drop-down list. The available options are: • Authorized • Unauthorized • Rejected • All
Request From Date	Select the date from when the structure approval request needs to be fetched.
Request To Date	Select the date till when the structure approval request needs to be fetched.

4. Click Fetch button to query the search result.

The Search Result screen displays.

For more information on fields, refer to the field description table.

# Table 7-36 Search Result – Field Description

Field	Description
Customer ID	Displays the Customer ID.
Customer Name	Displays the name of the customer.



Field	Description
Structure ID	Displays the Structure ID.
Structure Description	Displays the description of the structure.
Version No	Displays the version number of the structure.
Maker	Displays the maker of the structure.
Request Date	Displays the date and time when the structure approval is requested.
Authorization Status	Displays the authorization status.
Authorization Date	Displays the date and time when the structure is authorized.
Action	Click the action button for the following actions. <ul> <li>View</li> <li>Authorize</li> <li>Reject</li> <li>Remarks</li> </ul>

# Table 7-36 (Cont.) Search Result – Field Description

View Structure Details:

5. Click button and select **View** to view the structure details.

The **Structure Details** popup screen displays.



100001	Customer Name BIBFCUBS CUST00001	Structure ID ST202351615435955110291	Structure Description TesT IsBVT
tructure Type	Interest Method	Investment Sweep	Balance Type
weep	Interest		Value Date
X Rate Pickup	Effective Date	End Date	Track ICL
Offline	5/1/2020, 5:30:00 AM	1/1/1970, 5:30:00 AM	No
istruction ID	Default Frequency	Reverse Frequency	Reallocation Method
entral Account Number	Central Account Branch	Central Account Currency	NO REBIOLATION
weep on Currency Holidays	Consider Post Sweep Balance	Currency Holiday Rate	Rate Type
lo	Yes		
loliday Treatment Ioliday	Maximum Backward Days	Backward Treatment	Structure Priority
tatus	Pause Start Date	Pause End Date	Cross Currency No
ross Border	Multi Bank Cash Concentration	Version Number	
10	No	1	
		BI20000010030 USD BI20000010030	
		BI20000010030 US0 BI20000010030	
		BI20000010030 USD BI20000010030 BI20000010041 USD BI20000010041 USD BI20000010041	
		BI20000010030 USD BI20000010030 BI20000010041 USD BI20000010041 USD BI20000010041	
		BI20000010030 USD BI20000010030 BI20000010041 USD BI20000010041 USD	

### Figure 7-48 Structure Details

For more information on fields, refer to the Table 6-2 table.



6. Click **Cancel** to close the structure details popup screen.

**Approve Structure:** 

7.



\_\_\_\_\_ button and select **Approve** to approve the structure.

The **Confirm - Approve Structure** screen displays.

	×
	Confirm
	Are you sure you want to Approve? Please confirm
	Remarks
	Cancel
8.	Specify the remarks (if any) in <b>Remarks</b> field.
9.	Click <b>Confirm</b> to confirm the approval.
10.	Click <b>Cancel</b> to cancel the operation.
кеј 11.	Click button and select Reject to reject the structure. The Confirm - Reject Structure screen displays. Figure 7-50 Confirm - Reject Structure
	Confirm
	Are you sure you want to Reject? Please confirm Remarks
	Cancel
12.	Specify the remarks (if any) in <b>Remarks</b> field.
13.	Click <b>Confirm</b> to confirm the rejection.
14.	Click <b>Cancel</b> to cancel the operation.
Vie	w Remarks:





		$\left[ \right]$	=	-	•	
15.	Click					

Click button and select **Remarks** to view the maker and checker remarks of the structure.

The Remarks - Structure Approval popup screen displays.



ecker Remarks 🗘	
necker: , Date & Time:	
omments:	
aker Remarks 🗘	
aker: OBDX01, Date & Time: 11/30/2018, 3:52:28 PM	
omments:	
annents.	



# 8 Balance Build

This topic describes the information about the balance build in Oracle Banking Liquidity Management system.

Oracle Banking Liquidity Management is a standalone system with accounts and balances being mirrored from DDA's. The actual accounts and balances are on DDA.

Oracle Banking Liquidity Management either pulls the account turnover data from DDA and builds the balance for the account or DDA pushes the actual value dated balances to Oracle Banking Liquidity Management tables based on which Oracle Banking Liquidity Management updates the account balances and carry out its function of sweeping and pooling.

### **Balance Type**

The balance fetch parameter maintained at the Branch maintenance will govern the mode of balance update on Oracle Banking Liquidity Management. Oracle Banking Liquidity Management supports two modes of balance update as follows:

- Online mode
- Offline mode

### **Online Mode**

In the online mode, the balances of the accounts in the branch are obtained from the DDA through the Web Service. Basically, it is a pull by Oracle Banking Liquidity Management from DDA. The balance build always takes place before the sweep / pool execution so, sweeps / pool are always performed on the latest balances in the account.

Oracle Banking Liquidity Management builds online balances in the following manner.

### Value Date Build

In this scenario, Oracle Banking Liquidity Management fetches balances from the DDA. The balance fetch includes previous day (T-1) closing value date account balance and the account turnover for the current book date (T) based on which the balance is built for the account. The account turnover considers transaction posted by the DDA and the transactions posted by Oracle Banking Liquidity Management as well (which may be due to Intraday/time-based sweeps).

As part of account turnover fetch, Oracle Banking Liquidity Management can receive the following:

- Only current value dated (T) turnover. In this situation the TO is clubbed with previous day's value date balance to arrive at today's value date balance.
- Both current values dated (T) turnover and back dated turnover (T-X, where X is the number of days) or
- Only back dated turnover (T-X, where X is the number of days).

### DDA Turnover (BVT Turnover)

In this scenario, Oracle Banking Liquidity Management only fetches the turnover for all the days in the BVT period without including the transactions that are posted by LM. This is used for BVT processing.



# **Offline Mode**

In offline mode, the account balances at the branch are fetched from the backend tables of Oracle Banking Liquidity Management. These balances are updated through a periodic file upload from DDA. Basically, it is a push from DDA to Oracle Banking Liquidity Management. DDA will keep periodically pushing the balance files to Oracle Banking Liquidity Management and the periodicity is governed by the DDA. Oracle Banking Liquidity Management will refer to its backend tables before the start of sweep / pool.

In offline method, Oracle Banking Liquidity Management builds balances on actual value dated balances of the participant accounts (based on the last file upload from DDA).

# Note:

All transaction posted in DDA from Oracle Banking Liquidity Management, will have a unique transaction code and shows a confirmation of structure getting submitted.



# 9 Monitors and Batches

This topic describes the various monitors and batches provided by the Oracle Banking Liquidity Management application.

This topic contains the following subtopics:

Monitors

This topic describes the various monitor screens provided by Oracle Banking Liquidity Management application.

Batches

This topic describes the various batches provided by Oracle Banking Liquidity Management.

# 9.1 Monitors

This topic describes the various monitor screens provided by Oracle Banking Liquidity Management application.

This topic contains the following subtopics:

- Exception Monitor This topic provides the systematic instructions to view and download the exceptions for Sweep, Pool, and Reallocation events.
- Interest Accrual Monitor
   This topic provides the systematic instructions to view the interest accrued on the account
   for the given dates.
- Interface Monitor

This topic provides the systematic instructions to view the external system wise interface details for the given dates.

MBCC Monitor

This topic provides the systematic instructions to view the MBCC transaction of a customer for a structure ID for selected date range.

Message Monitor

This topic provides the systematic instructions to display all the incoming MT9xx messages.

Pending Authorization

This topic provides the systematic instructions to view the pending authorization maintenances, Adhoc Sweeps, and Sweeps in P (Pending) status across the branches.

- Pool Monitor This topic provides the systematic instructions to view the pool execution details.
- Reallocation Monitor This topic provides the systematic instructions to view the reallocation details.
- Reverse Sweep Monitor This topic provides the systematic instructions to view the reverse sweep executed in the system for a date range.



Structure Query

This topic provides the systematic instructions to query a structure based on the input parameters of customer ID / Account ID.

 Sweep Monitor This topic describes the systematic instructions to view the Sweep details.

# 9.1.1 Exception Monitor

This topic provides the systematic instructions to view and download the exceptions for Sweep, Pool, and Reallocation events.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Monitor.
- 2. Under Monitor, click Exceptions Monitor.

The Exceptions Monitor screen displays.

Figure 9-1 Exceptions Monitor

eptions Monitor				
nt Source	Customer ID	Structure ID	Structure Description	
. •	Q	Q		
m Date	To Date			
Required	Required			
etch Reset				Expor
Date 0		Event 0	Exception 0	
o data to display.				
Page 1 of 0	(1-0 of 0 items)  < ∢ > >			

3. Specify the fields on Exceptions Monitor screen.



The fields marked as **Required** are mandatory.



Table 9-1	Exceptions Monitor – Field Description
-----------	--

Field	Description		
Event Source	Select the event source from the drop-down list. The available options are: All Sweep Pool Reallocation		
Customer ID	Click <b>Search</b> icon to view and select the specific customer ID for which details are to be viewed.		
Structure ID	Click <b>Search</b> icon to view and select the specific structure ID for which details are to be viewed.		
Structure Description	Displays the description of the selected structure.		
From Date	Specify the start date from when to fetch the details.		
To Date	Specify the end date till when to fetch the details.		

4. Click **Fetch** button to query the following details.

For more information on fields, refer to the field description table.

# Table 9-2 Exceptions Monitor\_Search Result – Field Description

Field	Description
Date	Displays the date for the exception.
Event	Displays the event details.
Exception	Displays the exception details.

- 5. Click **Reset** to clear the data for a fresh fetch if required.
- 6. Select Excel from the Export drop-down list to export the details in excel format.

# 9.1.2 Interest Accrual Monitor

This topic provides the systematic instructions to view the interest accrued on the account for the given dates.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Monitor.
- 2. Under Monitor, click Interest Accrual Monitor.

The Interest Accrual Monitor screen displays.

Interest Accrual Mo	nterest Accrual Monitor							
Customer ID Fetch Reset	Q. Required	Account Number	From Date	हिंहो Required	To Date	Hequired		Export 💌
Branch Code 0	Customer ID 0	Customer Name 0	Account Description 0	Account Number 0	Currency Code 🛛 🗘	Interest 0	DRCR O	Entry Date 0
Page         1         of 0         (1 - 0 of 0 terms)                   +         >)								

### Figure 9-2 Interest Accrual Monitor



3. Specify the fields on Interest Accrual Monitor screen.



For more information on fields, refer to the field description table.

 Table 9-3
 Interest Accrual Monitor – Field Description

Field	Description
Customer ID	Click <b>Search</b> icon to view and select the specific customer ID for which details are to be viewed.
Account Number	Click <b>Search</b> icon to view and select the account number for which details are to be viewed.
From Date	Specify the start date from when to fetch the details.
To Date	Specify the end date till when to fetch the details.

4. Click **Fetch** to fetch the following details.

For more information on fields, refer to the field description table.

# Table 9-4 Interest Accrual Monitor\_Search Result – Field Description

Field	Description
Branch Code	Displays the branch code.
Customer ID	Displays the customer ID.
Customer Name	Displays the name of the customer.
Account Description	Displays the description of the account
Account Number	Displays the account number.
Currency Code	Displays the currency code of the account.
Interest	Displays the interest accrued on the account.
DRCR	Displays the transaction type.
Entry Date	Displays the date at which the interest accrued.

- 5. Click **Reset** to clear the data for a fresh fetch if required.
- 6. Click **Export** to export the details.

# 9.1.3 Interface Monitor

This topic provides the systematic instructions to view the external system wise interface details for the given dates.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Monitor.
- 2. Under Monitor, click Interface Monitor.

The Interface Monitor screen displays.



# Figure 9-3 Interface Monitor

Interface Monitor							;; ×
Interface Type Q Beryated Customer ID	Interface Name		From Date	Required	To Date	Hegared	
Fetch Reset							Export 🔻
Date 0 Interface 0	Interface Action 🗘	Direction 0	Status 0	Structure ID 0	Error Code 🗘	Error Description 0	Message Details 🗘
Page 1 of 0	(1 - 0 of 0 items)  < → → >						

3. Specify the fields on Interface Monitor screen.



For more information on fields, refer to the field description table.

 Table 9-5
 Interface Monitor – Field Description

Field	Description
Interface Type	Click <b>Search</b> icon to view and select the interface type for which details are required from the LOV.
Interface Name	Displays the interface name on the selection of the Function ID.
From Date	Specify the start date from when to fetch the details.
To Date	Specify the end date till when to fetch the details.
Customer ID	Click <b>Search</b> icon to view and select the specific customer ID for which details are to be viewed.

4. Click **Fetch** to fetch the following details.

Table 9-6 Interface Monitor\_Search Result – Field Description

Field	Description
Date	Displays the date and time of interaction.
Interface	Displays the interface.
Interface action	Displays the interface action.
Direction	Displays the direction of the interaction.
Status	Displays the status of the interaction. The available options are: • Success • Error
Structure ID	Displays the structure affected during for the interaction.
Error Code	Displays the error code if any for the interaction.
Error Description	Displays the error description.
Message Details	Displays the message details on click of the View Message link.



- 5. Click **Reset** to clear the data for a fresh fetch if required.
- 6. Select Excel from the Export drop-down list to export the details in excel format.

# 9.1.4 MBCC Monitor

This topic provides the systematic instructions to view the MBCC transaction of a customer for a structure ID for selected date range.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Monitor.
- 2. Under Monitor, click MBCC Monitor.

The MBCC Monitor screen displays.

### Figure 9-4 MBCC Monitor

MBCC Monit	tor								::×
Origin Account Num	nber Q	Destination Account Number	Q	Customer ID Q	Structure I	)	٩		
From Date	Required	To Date	Required	Required			Required		
Fetch									
Structure ID	Origin Account Number	Origin Currency Code	Destination Account Number	Destination Currency	Message Type	Event Code	Status	Exception Message	Message Details
No data to displa	ay.								
Page 1 (0 o	of 0 items) I < 4 1 > >	1							

3. Specify the fields on **MBCC Monitor** screen.



For more information on fields, refer to the field description table.

Table 9-7 MBCC Monitor – Field Description

Field	Description
Origin Account Number	Click Search icon to view and select the origin account number.
Destination Account Number	Click <b>Search</b> icon to view and select the destination account number.
Customer ID	Click Search icon to view and select the customer ID.
Structure ID	Click Search icon to view and select the structure ID.
From Date	Specify the start date from when to view the details.
To Date	Specify the end date till when to view the details.

4. Click Fetch to query the following details.



Field	Description
Structure ID	Displays the structure ID.
Origin Account Number	Displays the origin account number.
Origin Currency Code	Displays the origin account currency code.
Destination Account Number	Displays the destination account number.
Destination Currency	Displays the destination currency.
Message Type	Displays the message type.
Event Code	Displays the event code.
Status	Displays the status of MBCC.
Exception Message	Displays the exception message.
Message Details	Displays the message details.

# Table 9-8 MBCC Monitor\_Search Result – Field Description

# 9.1.5 Message Monitor

This topic provides the systematic instructions to display all the incoming MT9xx messages.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Monitor.
- 2. Under Monitor, click Message Monitor.

The Message Monitor screen displays.

# Figure 9-5 Message Monitor

	Q		Q		External Account Numb	Q			
ssage Date	Ħ	Status Select an option	▼ Required						
ietch Reset									
essage Type	Sender BIC Code	Transaction Reference Number	External Account Number	Message Log Time	Processed Time	Message Status	Statement Number	Sequence Number	Actions

3. Specify the fields on Message Monitor screen.



Table 9-9	Message Monitor – Field Description
-----------	-------------------------------------

Field	Description
SWIFT Message Type	Select the type of SWIFT message from drop-down list. The available options are: MT940 MT941 MT942 MT950 CAMT.052 CAMT.053
Sender BIC Code	Click <b>Search</b> icon to view and select the sender BIC code of the message.
Transaction Reference No.	Specify the transaction reference number of the message.
External Account No.	Click Search icon to view and select the external account number.
Message Date	Select the date of the incoming message.
Status	Select the status of the message from drop-down list The available options are: Processed (P) Unprocessed (U) Error (E) Hold (H) Suppressed (S)

4. Click **Fetch** to fetch the following details.

For more information on fields, refer to the field description table.

Tuble 9 10 message monitor Thera Description	Table 9-10	Message	Monitor -	Field	Descript	ion
--	------------	---------	-----------	-------	----------	-----

Field	Description
Message Type	Displays the type of message.
Sender BIC Code	Displays the sender BIC code.
Transaction Reference No.	Displays the transaction reference number.
External Account No.	Displays the external account number.
Message Log Time	Displays the message log time.
Processed Time	Displays the processed time.
Message Status	Displays the status of the message.
Statement No.	Displays the statement number.
Sequence No.	Displays the sequence number.
Actions	<ul> <li>Displays the actions provided for the incoming message. The available actions are:</li> <li>View More Details - to view additional incoming message details (for all status)</li> </ul>
	<ul> <li>View Message - to view the incoming message (for all status)</li> <li>Audit Log - to view the audit log for respective message (for all status)</li> <li>Retry - to retry messages (for Hold/Unprocessed status)</li> <li>Suppress - to suppress the processing of the messages (Hold/Unprocessed status)</li> </ul>

The message can have the any of the following status on the Monitor

ORACLE

- Processed: Message is processed
- **Un-Processed**: Message is yet to be processed
- Suppressed: Message will not be processed any further
- Hold: Message is on Hold (Due to Sweep Check (Earlier executed sweep is not yet processed) or Statement received out of order –: 28C: or If Sequence No is received out of order or previous message is still not Processed/Hold))
- Error: Message in Error status and will not be processed further

Liquidity Management also supports auto processing of messages in Hold status in addition to manual processing.

The Auto processing will be an internal job whose frequency can be parameterized (PLATO Schema – Properties Table) and by default its set to 5 minutes.

Refer Third Party Bank Parameter and Third Party Branch Parameter for other MT message related setups.

5. Click **Reset** button to clear the data for a fresh fetch if required.

# 9.1.6 Pending Authorization

This topic provides the systematic instructions to view the pending authorization maintenances, Adhoc Sweeps, and Sweeps in P (Pending) status across the branches.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Monitor.
- 2. Under Monitor, click Pending Authorization.

The Pending Authorization screen displays.

### :: × Pending Authorization Fetch Reset Common Core Maintenances Maintenance 0 Data 0 HDFCINBBXXX BIC Directory CNRCINBBXXX BIC Directory CNRBIMBBXXX BIC Directory BIC Directory SBININBBXXX BIC Directory ICICINBBNRI Page 1 of 93 (1-5 of 403 items) |< 4 1 2 3 4 5 ... 93 > > OBLM Maintenances Maintenance 0 Data 🗘 Oracle Banking Liquidity Management/Maintenance/Account Parameters ~AU3~GBP Oracle Banking Liquidity Management/Maintenance/Account Parameters PERFTEST20013~LMB~USD Oracle Banking Liquidity Management/Maintenance/Account Parameters NKTESTR4~LMB~GB Oracle Banking Liquidity Management/Maintenance/Account Parameters PERFTEST102201~LMB~USD Oracle Banking Liquidity Management/Maintenance/Account Parameters PERFTEST102271-LMB~USD Page 1 of 55 (1-5 of 272 items) |< → 1 2 3 4 5 ... 55 → X Security Management Maintenances Maintenance 0 Data 0 MADHU01-MADHU01 User User VAWAHIZ-VAWAM ... TESTUSER-TESTUSERI LMUSEROI-LMUSERI RAGHAVANI-KANINANS VAWAHI2-VAWAHI1 User User User Page 1 of 2 (1-5 of 7 items) |< 4 1 2 > > Structures Structure ID 0 Structure Description 0 ST2148002477 Test Sweep 001 ST2125319576 Test Hybrid 001 Test Hybrid sdfgsdg ST8NW0UWBF00 ---e>ug setasdf -STJUIKP49XEO ST364TPOQ91S Page 1 of 216 (1-5 of 1080 items) |< (1 2 3 4 5 ... 216 >> > Initiated Adhoc Sweeps Sweep Execution Level Structure ID 0 ST202353130518733299 Sweep\_Adhoc\_ACCLevel\_Auto Pending Structure S12U2530508732xVV SIMMEJ\_VERUS\_PEC.UMPULTUR\_INFL Filmedia S120242770245579484 SimMep\_LEDIA\_Unito Pending S1202427555424815060 Simep\_LEDIA\_Unito Pending S1202455514547650 Simep\_LEDIA\_Unito Pending Structure Structure Structure Structure Page 1 of 3 (1-5 of 15 items) |< 4 1 2 3 → 3 Pending Sweeps Status 0 STKC4AJ9IPWW GCIF SWITCHING Sweep Structure 11 P ST2119384664 Test Sweep 001 ST2125476364 Test Sweep 001 ST2139593179 Sweep create 001 ST2163473839 Test Sweep 001 Page 1 of 4 (1-5 of 19 items) |< (1 2 3 4 → )

# Figure 9-6 Pending Authorization

3. Click Fetch to fetch the following details.

For more information on fields, refer to the field description table.

### Table 9-11 Pending Authorization – Field Description

Field	Description
Common Core Maintenances	<ul> <li>Displays the pending authorization maintenance of the common core services. The available details are:</li> <li>Maintenance</li> <li>Data</li> </ul>

Field	Description
Oracle Banking Liquidity Management Maintenances	<ul> <li>Displays the pending authorization maintenance of the Oracle</li> <li>Banking Liquidity Management services. The available details are:</li> <li>Maintenance</li> <li>Data</li> </ul>
Security Management Maintenances	<ul> <li>Displays the pending authorization maintenance of the Security Management services. The available details are:</li> <li>Maintenance</li> <li>Data</li> </ul>
Structures	<ul> <li>Displays the pending authorization maintenance of the Structure.</li> <li>The available details are:</li> <li>Structure ID</li> <li>Structure Description</li> </ul>
Initiated Adhoc Sweeps	Displays the Adhoc Sweep maintenance. The available details are: <ul> <li>Structure ID</li> <li>Structure Description</li> <li>Status</li> <li>Sweep Execution Level</li> </ul>
Pending Sweeps	Displays the structure ID where sweeps are in P (Pending) status. The available details are: • Structure ID • Structure Description • Status

Table 9-11 (Cont.) Pending Authorization – Field Description

4. Click **Reset** to clear the data for a fresh fetch if required.

# 9.1.7 Pool Monitor

This topic provides the systematic instructions to view the pool execution details.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Monitor.
- 2. Under Monitor, click Pool Monitor.

The **Pool Monitor** screen displays.

	Structure ID		Filter By		Include Inactive Structures			
Q		Q	Select an option	•				
Required				Required				
om Date	To Date							
Ē		Ē						
Required		Required						
Fetch Reset								
ol Log Details								
Pool ID C	Structure ID 0	Net Pool Position 0	Status C	Message 0	Value Date 0	Lo	og Timestamp ≎	
io data to display.								
ge 1 (0 of 0 items)  < ∢	1 > >							
ol Contribution								
		From currency code 🗸 10	Account Number 🗸 To Branch Coo	e 🗸 lo currency code 🗸	Contribution From Currency 💝 Contri	ibution to currency 🗢 Value	e bate 🗘 🛛 PA Rate 🗸	Status
tructure ID © Pool ID © From A	ccount Number 0 From Branch Code 0							

# Figure 9-7 Pool Monitor



For more information on fields, refer to the field description table.

Field	Description				
Customer ID	Click <b>Search</b> icon to view and select the Customer ID for which eallocation data is to be viewed from the list.				
Structure ID	Flick <b>Search</b> icon to view and select the Structure ID for which the eallocation data is to be viewed from the list.				
Filter By	Select the filtering criteria of the output from the dropdown list. The available options are: All Exceptions Pending Success				
From Date	Specify the start date from when to fetch the data.				
To Date	Specify the end date till when to fetch the data.				

Table 9-12 Pool Monitor – Field Description

3. Click **Fetch** to fetch the following details.

For more information on fields, refer to the field description table.

# Table 9-13 Pool Monitor\_Search Result – Field Description

Field	Description
Pool ID	Displays the Pool ID.
Structure ID	Displays the structure ID of the executed structure.
Net Pool Position	Displays the Net Pool Position of the structure.
Status	Displays the status of the Pool.
Message	Displays the status message.
Value Date	Displays the value date of the Pool execution.
Log Time Stamp	Displays the log time stamp of the Pool execution.

4. Click **Reset** to clear the data for a fresh fetch if required.

# 9.1.8 Reallocation Monitor

This topic provides the systematic instructions to view the reallocation details.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Monitor.
- 2. Under Monitor, click Reallocation Monitor.

The Reallocation Monitor screen displays.



# Figure 9-8 Reallocation Monitor

Reallocation Monitor				:: ×
Customer ID Q Browned	Structure ID	Filter By	Value Date From	
Value Date To				
Fetch Reset				Export 🔻
Structure ID	Parent Account o Parent Account o Currency o M	Child Account © Child Account © Reallocated Amount Number © Child Account © Currency	© Exchange © Interest Amount © Value Reallocated © Value	0 Log 0 Status 0 Reallocation 0
No data to display.				
Page 1 of	0 (1 - 0 of 0 items)  < → >			

3. Specify the fields on Reallocation Monitor screen.



For more information on fields, refer to the field description table.

Field	Description				
Customer ID	Click <b>Search</b> icon to view and select the Customer ID for which reallocation data is to be viewed from the list.				
Structure ID	Click <b>Search</b> icon to view and select the Structure ID for which eallocation data is to be viewed from the list.				
Filter By	<ul> <li>Select the filtering criteria of the output from the drop-down list.</li> <li>The available options are:</li> <li>All</li> <li>Exceptions</li> <li>Pending</li> <li>Success</li> </ul>				
From Date	Select the start date from when to fetch the data.				
To Date	Select the end date till when to fetch the data.				

Table 9-14 Reallocation Monitor – Field Description

4. Click **Fetch** to fetch the following details.

Table 9-15	<b>Reallocation</b>	Monitor – Fiel	d Description

Field	Description
Structure ID	Displays the structure ID.
Reallocation Parent Account Number	Displays the reallocation parent account number.
Parent Account Branch	Displays the reallocation parent account branch.
Parent Account Currency	Displays the reallocation parent account currency.
Child Account Number	Displays the reallocation child account number.
Child Account Branch	Displays the reallocation child account branch.
Reallocated Amount CCY	Displays the reallocation amount currency.



Table 9-15	(Cont.) Reallocation Monitor – Field Description
------------	--

Field	Description
Exchange Rate	Displays the exchange rate.
Interest Amount Reallocated	Displays the Interest amount reallocated.

5. Click **Reset** to clear the data for a fresh fetch if required.

# 9.1.9 Reverse Sweep Monitor

This topic provides the systematic instructions to view the reverse sweep executed in the system for a date range.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Monitor.
- 2. Under Monitor, click Reverse Sweep Monitor.

The Reverse Sweep Monitor screen displays.

### Figure 9-9 Reverse Sweep Monitor

Reverse Sweep Monitor																		11 :
Book Date From		Book Date To				Value Date I	From			Value Date	r To							
<b></b>				Ē				Ē					曲					
Required				Required														
Customer ID		Structure ID		0		Filter By												
ų į				ų		All		•										
Fetch Reset																		Export 💌
Sweep ID Sweep Log ID Structure ID Structure ID	Instruction 0	Parent Account	Parent Pre ≎ Swee	Parent Post O Swee	Parent Account ≎ Currency	Child Account 0	Child Pre ≎ Swee	Child Post O Swee	Sweep Amount 0 - Child	Child Account Currency	Value o Date	0	в∨т ≎	BVT o	FX Rate 0	Mode 🗘	Status 🗘	New \$
No data to display.																		
Page 1	of0 (1-0of0	items) K	4 > >															

3. Specify the fields on Reverse Sweep Monitor screen.



 Table 9-16
 Reverse Sweep Monitor – Field Description

Field	Description
Book Date From	Specify the start book date from when to view the batches.
Book Date To	Specify the end book date till when to view the batches.
Value Date From	Specify the start value date from when to view the batches.
Value Date To	Specify the end value date till when to view the batches.
Customer ID	Click <b>Search</b> icon to view and select the Customer ID for which reverse sweep details are to be viewed.



Field	- Description				
Structure ID	lick <b>Search</b> icon to view and select the Structure ID for which everse sweep details are to be viewed.				
Filter By	<ul> <li>Select the filtering criteria of the output from the dropdown list.</li> <li>The available options are:</li> <li>All</li> <li>Exceptions</li> <li>Pending</li> <li>Success</li> <li>Handed Off</li> </ul>				

Table 9-16 (Cont.) Reverse Sweep Monitor – Field Description

4. Click **Fetch** to fetch the following details.

Table 9-17 F	Reverse Sweep I	Monitor – Field	Description
--------------	-----------------	-----------------	-------------

Field	Description
Sweep ID	Displays the sweep ID.
Sweep Log ID	Displays the reverse sweep log ID.
Structure ID	Displays the structure ID of the executed structure.
Instruction ID	Displays the instruction ID.
Parent Account	Displays parent account.
Parent Pre-Sweep Balance	Displays the parent pre-sweep balance.
Parent Post-Sweep Balance	Displays the parent post-sweep balance.
Parent Account Currency	Displays the parent account currency.
Child Account	Displays the child account.
Child Pre-Sweep Balance	Displays the child pre-sweep balance.
Child Post-Sweep Balance	Displays the child post-sweep balance.
Sweep Amount from Child Account	Displays the sweep amount from child account.
Child Account Currency	Displays the child account currency.
Value Date	Displays the value date of reverse sweep.
Two Way	Displays if it is a two-way sweep.
BVT	Displays if it is a BVT.
BVT ID	Displays the BVT ID.
FX Rate	Displays the FX rate.
Mode	Displays the mode.
Status	Displays the status.
New Status	Displays the new status.
Error Code	Displays an error code.
Message	Displays the outgoing message.
Ext Sys Ref Id	Displays the external system reference.
Log Timestamp	Displays the log timestamp.
Sweep Initiated By	Displays the User ID of the Initiator.
Balance Updated Time Stamp	Displays the balance update time stamp.

# Table 9-17 (Cont.) Reverse Sweep Monitor – Field Description

Field	Description
Payment Message	Displays the Payment Message by clicking on View Message.

- 5. Click **Reset** to clear the data for a fresh fetch if required.
- 6. Select **Excel** from the **Export** drop-down list to export the details.

The available options are:

- CSV
- Excel

# 9.1.10 Structure Query

This topic provides the systematic instructions to query a structure based on the input parameters of customer ID / Account ID.

Either Customer ID or Account Number should be provided to fetch the results (mandatory fields). For the entered Customer ID/Account ID in the search criteria, the system will display the list of structures in which the Customer ID/Account ID is a participant.

This screen will follow the Customer User Linkage while displaying the Search Results.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Monitor.
- 2. Under Monitor, click Structure Query.

The Structure Query screen displays.

# Figure 9-10 Structure Query

Structure Query			;; ×
Customer ID Q Required Fieldh Reset	Account Number	Structure Type Structure Type Required	
Structure Details			
Customer ID 0	Structure ID 0	Structure Description 0	Structure Priority 🗢
No data to display.			
Page 1 (0 of 0 items)  < - € 1 → 2			

3. Specify the fields on **Structure Query** screen.





Field	Description		
Customer ID	Click <b>Search</b> icon to view and select the Customer ID for which the structure details are to be viewed.		
Account Number	Click <b>Search</b> icon to view and select the account number for which the structure details are to be viewed.		
Structure Type	Select the structure type from the dropdown list. The available options are: • Sweep • Pool • Hybrid		

 Table 9-18
 Structure Query – Field Description

4. Click **Fetch** to fetch the following details.

# Table 9-19 Structure Query – Field Description

Field	Description
Customer ID	Displays the Customer ID associated with the account number that is searched.
Structure ID	Displays the structure ID.
Structure Description	Displays the structure description of structure ID.
Structure Priority	Displays the structure Priority of the displayed Structures.

5. Click **Reset** to clear the data for a fresh fetch if required.

# 9.1.11 Sweep Monitor

This topic describes the systematic instructions to view the Sweep details.

- 1. On Home screen, click Oracle Banking Liquidity Management System. Under Oracle Banking Liquidity Management System, click Monitor.
- 2. Under Monitor, click Sweep Monitor.

The Sweep Monitor screen displays.



Figure 9-11 Sweep Monitor

3. Specify the fields on Sweep Monitor screen.



Note:

The fields marked as **Required** are mandatory.

For more information on fields, refer to the field description table.

Table 9-20	Sweep Monitor – Field Description

Field	Description		
Book Date From	Specify the start book date.		
Book Date To	Specify the end book date.		
Value Date From	Specify the start value date.		
Value Date To	Specify the end value date.		
Customer ID	Click <b>Search</b> icon to view and select the customer ID for which the sweep details are to be viewed.		
Structure ID	Click <b>Search</b> icon to view and select the structure ID for which the sweep details are to be viewed.		
Filter By	Select the filtering criteria of the output from the drop-down list. The available options are: All Exceptions Pending Success Handed Off		

4. Click **Fetch** to fetch the following details.

Table 9-21 Sweep Monitor – Field Descriptio	Table 9-21	Sweep Monitor – Field Description
---	------------	-----------------------------------

Field	Description
Customer ID	Displays the customer ID of the executed structure.
Structure ID	Displays the structure ID of the executed structure.
Sweep ID	Displays the sweep ID used to query transaction details and account information.
Sweep Log ID	Displays the sweep log ID.
Sweep Concentration Method	Displays the sweep concentration method.
Instruction ID	Displays the executed sweep instruction ID.
Parent Account	Displays parent account number.
Parent Account Description	Displays the description of the parent account.
Parent Account Branch	Displays the branch of the parent account.
Parent Pre-Sweep Balance	Displays the balance in the parent account before the execution of the sweep.
Parent Post-Sweep Balance	Displays the balance in the parent account after the execution of the sweep.
Parent Account Currency	Displays the parent account currency.
Child Account	Displays the child account number.



Field	Description
Child Account Branch	Displays the branch of the child account.
Child Pre-Sweep Balance	Displays the balance in the child account before the execution of the sweep.
Child Post-Sweep Balance	Displays the balance in the child account after the execution of the sweep.
Sweep Amount from Child Account	Displays the sweep amount from child account.
Child Account Currency	Displays the child account currency.
Value Date	Displays the value date of the execution.
Two Way	Displays if it is a two-way sweep. The values displayed are <b>Y</b> or <b>N</b> .
Reverse Sweep	Displays if the sweep is a reverse sweep. The values displayed are <b>Y</b> or <b>N</b> .
BVT	Displays if the sweep is a BVT sweep. The values displayed are <b>Y</b> or <b>N</b> .
BVT ID	Displays the BVT ID.
FX Rate	Displays the FX rate for cross currency sweeps.
Mode	Displays the mode of the sweep execution. The available options are: • Auto • Manual
Status	Displays the status of the sweep. The values displayed can be <b>S</b> (Success), <b>P</b> (Pending) or <b>E</b> (Exception).
New Status	Displays the new status after retrying.
Manual Status Update Maker	Displays the manual status update maker.
Manual Status Update Checker	Displays the manual status update checker.
Error Code	Displays an error code for sweeps in exception.
Message	Displays any exception message generated.
Ext Sys Ref Id	Displays the external system reference ID.
Log Timestamp	Displays the date and time of sweep execution.
Log Timestamp (UTC)	Displays the date and time of sweep execution in UTC.
Sweep Initiated By	Displays the sweep initiators user ID.
Balance Updated Time Stamp	Displays the balance updated date and time.
Payment Message	Displays the payment message by clicking on View Message.

# Table 9-21 (Cont.) Sweep Monitor – Field Description

5. Click **Reset** to clear the data for a fresh fetch if required.

6. Select **Excel** from the **Export** drop-down list to export the details in excel format.

The available options are:

- CSV
- Excel

# 9.2 Batches

This topic describes the various batches provided by Oracle Banking Liquidity Management.

This topic contains the following subtopics:

- Account Pair Sweep This topic describes the information to invoke a pair level sweep on a structure manually.
- End of Cycle This topic describes the information to invoke a EOD for Oracle Banking Liquidity Management through Common Core Maintenance.
- Manual Status Update This topic describes the information about the manual status update.
- Pool Batch This topic describes the systematic instructions to invoke a pool batch manually.
- Structure Sweep This topic describes the information to invoke a structure level sweep manually.

# 9.2.1 Account Pair Sweep

This topic describes the information to invoke a pair level sweep on a structure manually.

# Note:

The same user cannot be the initiator and authorizer of the account pair sweep.

This topic contains the following subtopics:

- Initiate Account Pair Sweep This topic describes the systematic instructions to initiate the account pair sweep manually.
- View Account Pair Sweep This topic describes the systematic instructions to view all the manual sweeps initiated both the unauthorized and authorized (Rejected and Approved).
- Authorize Account Pair Sweep This topic describes the systematic instructions to authorize the account pair sweep.

# 9.2.1.1 Initiate Account Pair Sweep

This topic describes the systematic instructions to initiate the account pair sweep manually.

The Initiate Account Pair Sweep has the two selection criteria.

- Select the Customer ID and then one of the Structure ID's for the customer needs to be selected to initiate the manual sweep.
- There is also an option to include external accounts in the manual sweep initiation.

Specify User ID and Password, and login to Home screen.

1. On Home screen, click Liquidity Management. Under Liquidity Management, click Batch.



2. Under Batch, click Account Pair Sweep. Under Account Pair Sweep, click Initiate Account Pair Sweep.

The Initiate Account Pair Sweep screen displays.

nitiate Account Pair Sweep							- -
Customer ID Q	Customer Name		Structure ID	Q	Structure Description		
iclude external account							
Fetch Accounts Initiate Reset							
tructure Account Pairs							
Account Number 0	Instruction ID - Priority 0	Branch Code 0	Currency Code 0	Parent Ac	count Number 0	Parent Branch Code 0	Parent Currency Code 0
No data to display.							
Page 1 (0 of 0 items)  < 4 1	→ >						

Figure 9-12 Initiate Account Pair Sweep

3. Specify the fields on **Initiate Account Pair Sweep** screen.



For more information on fields, refer to the field description table.

 Table 9-22
 Initiate Account Pair Sweep – Field Description

Field	Description
Customer ID	Click <b>Search</b> icon to view and select the Customer ID to initiate the account pair sweep.
Customer Name	Displays the customer name based on the selected Customer ID.
Structure ID	Click <b>Search</b> icon to view and select the structure ID to initiate the account pair sweep.
Structure Description	Displays the structure description based on the selected Structure ID.
Include External Account	Select the toggle to include the external account number.

4. Click **Fetch Accounts** to fetch the account pairs in structure.

 Table 9-23
 Structure Account Pairs – Field Description

Field	Description
Account Number	Displays all the accounts of the selected structure.



Field	Description			
Instruction ID- Priority	Displays all the instruction ID's attached at the account along with the instruction priority that is set for each of the instructions if multiple instructions are attached at the account. The user can select the instruction ID to be executed for the pair.			
Branch Code	Specify the branch code of the account.			
Currency Code	Specify the currency code of the account.			
Parent Account Number	Specify the parent account number for the child.			
Parent Branch Code	Specify the branch code of the parent.			
Parent Currency Code	Specify the parent account currency code.			

# Table 9-23 (Cont.) Structure Account Pairs – Field Description

The user can select one or two account pairs for manual sweep execution by selecting the square box aligned on left of the account number.

- 5. Click **Initiate** to initiate the manual sweeps for the selected pairs.
- 6. Click **Reset** to initiate a new pair level manual sweep.

# 9.2.1.2 View Account Pair Sweep

This topic describes the systematic instructions to view all the manual sweeps initiated both the unauthorized and authorized (Rejected and Approved).

The user can click on the widgets to access and view the operation carried out on the **Initiate Account Pair Sweep** screen by the initiator. This screen is a summary of all the successful actions on the **Initiate Account Pair Sweep** screen.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Batch.
- 2. Under Batch, click Account Pair Sweep. Under Account Pair Sweep, click View Account Pair Sweep.

The View Account Pair Sweep screen displays.

Ċ.					
ructure ID: T2020102414507 :	Structure ID: ST2020102414507 :	Structure ID: ST20201024171836	Structure ID: ST2020112685242	Structure ID: ST20201127121232 :	Structure ID: ST20211011016194274022 :
escription Inter Corporate Loan Inter Corporate Loan Inter Corporate Loan Status Rejected	Description Inter Corporate Loan Customer ID 000500 Status Rejected	Description Inter Corporate Loans Customer ID 000500 Status Rejected	Description SWEEP Customer ID BANBK Status Approved	Description IC_STRUCTURE02 Customer ID JOHNSON Status Approved	Description STSweepExecBal_Auto Customer ID STRCUSTGROUP Status Approved
Authorized 🔒 Closed 🙆 1	Closed ■1	Closed @1	Closed 201	🗅 Authorized 🛛 🖄 Closed	Chathorized Authorized Authorized B Closed 201
tructure ID: T20211011016194274022	Structure ID: ST20211011016194274022	Structure ID: ST20211011016194274022	Structure ID: ST20211011016194274022		
escription STSweepExecBal_Auto ustomer ID STRCUSTGROUP tatus Approved	Description STSweepExecBal_Auto Customer ID STRCUSTGROUP Status Approved	Description STSweepExecBal_Auto Customer ID STRCUSTGROUP Status Approved	Description STSweepExecBal_Auto Customer ID STRCUSTGROUP Status Approved		
Authorized 🔒 Closed 🖾 1	🗅 Authorized 🔒 Closed 🖾 1	🗅 Authorized 🛛 🖄 Closed 🖾 1	🗅 Authorized 🛛 🔂 Closed 🖉 1		

Figure 9-13 View Account Pair Sweep



Field	Description					
Structure ID	Displays the Structure ID.					
Description	Displays the description of structure.					
Customer ID	Displays the customer ID.					
Authorization Status	Displays the authorization status of the record.					
	The available options are:					
	Authorized					
	Rejected					
	Unauthorized					
Record Status	Displays the status of the record.					
	The available options are:					
	• Open					
	Closed					
Modification Number	Displays the number of modification performed on the record.					

# Table 9-24 View Account Pair Sweep – Field Description

# 9.2.1.3 Authorize Account Pair Sweep

This topic describes the systematic instructions to authorize the account pair sweep.

The **Authorize Account Pair Sweep** screen displays all the manual sweeps initiated and not yet authorized.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Batch.
- 2. Under Batch, click Account Pair Sweep. Under Account Pair Sweep, click Authorize Account Pair Sweep.

The Authorize Account Pair Sweep screen displays.

Figure 9-14 Authorize Account Pair Sweep

2.0					IE B
Structure ID:	Structure ID:	Structure ID:	Structure ID:	Structure ID:	
ST2022127756104051193	ST2022131114393171009	ST2022816558293024904 :	ST20231326451776406	STQ98GS3CAQO	
Description SWEEPHOLIDAYEXTTES	Description SWEEPSTRUCTICLOPEN	Description SP1	Description Structure NoCurrenc	Description sweep	
Customer ID 025072	Customer ID STRCUSTGROUP	Customer ID 000040	Customer ID DEMO	Customer ID 000462	
Maker ID MALAR001	Maker ID AUTOBLM1	Maker ID SAJI01	Maker ID KANNAN2	Maker ID 0BDX02	
🗅 Unauthorized 🔓 Open 🔯 1	🗋 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔒 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	

 Table 9-25
 Authorize Account Pair Sweep – Field Description

Field	Description
Structure ID	Displays the Structure ID.



Field	Description					
Description	Displays the description.					
Customer ID	Displays the customer ID.					
Maker ID	Displays the maker ID.					
Authorization Status	Displays the authorization status of the record. The available options are:					
	Unauthorized					
Record Status	Displays the status of the record.					
	The available options are:					
	• Open					

# Table 9-25 (Cont.) Authorize Account Pair Sweep – Field Description

3. Click three-dots icon and click View icon to open record.

The Authorize Account Pair Sweep - View screen displays.

# Figure 9-15 Authorize Account Pair Sweep - View

Authorize Account Pair Sweep							
						Reject Approve	
Contemer D Contemer Parties Structure D Structure D Structure Description							
025072	25072 ST3ICLCUST1		2022127756104051193	SWEEPHOLIDAYEXTTEST			
Include external account	Include estimal account						
Structure Account Pairs							
Account Number 0	Instruction ID - Priority 0	Branch Code 0	Currency Code 0	Parent Account Number 0	Parent Branch Code 0	Parent Currency Code 0	
ST3025072052	ZBA100 - 1 ~	ST3	USD	ST3025072074	ST3	USD	
Page 1 of 1 (tof likema)  < < 1 > >							

For more information on fields, refer to the Table 9-22 table.

## Approve the manual pair sweep

4. Click **Approve** to approve the manual pair sweep.

The Approve confirmation screen displays.


Approve					
Are you sure yo	ou want to Ap	oprove? Plea	ise confirm		
Remarks					
				Cancal	Confirm

5. Specify **Remarks** and click **Confirm** to approve the manual account sweep.

#### Reject the manual pair sweep

Figure 9-16 Approve

6. Click **Reject** to reject the manual pair sweep.

The **Reject** confirmation screen displays.

Figure 9-17	Reject
Reject	×
Are you s	ure you want to Reject? Please confirm
Remarks	
	Cancel Confirm

7. Specify **Remarks** and click **Confirm** to reject the manual account pair.

# 9.2.2 End of Cycle

This topic describes the information to invoke a EOD for Oracle Banking Liquidity Management through Common Core Maintenance.

#### Invoke EOD

The Oracle Banking Liquidity Management EOD process calls the following internal services in following sequential manner.

EODJOB



- DATEFLIP
- BODJOB



As part of the EOD Batch, the following sub batches will be triggered in the application.

Batch	Sub Batch	Action
EOD	Markcutoff	<ul> <li>Pre-validation check for EOD like pending authorization, date check, completion of previous EOD, etc,.</li> </ul>
	Sweep	<ul> <li>Executes the account pairwise and structure pair sweep that are configured to run during EOD.</li> </ul>
	Balance fetch	Balance update/pull for that branch.
	Pool	<ul> <li>Executes the pool-based structures to update Pool contributions.</li> </ul>
	IC	<ul> <li>Call IC Mark Cut off</li> <li>Interest Calculations and Liquidation (IC)</li> <li>Call Oracle Banking Liquidity Management EOD Post IC</li> <li>Accrual and Liquidation Handoff to DDA</li> </ul>
DateFlip	DateFlip	<ul> <li>Change the system date to next working date in common core, IC, and Oracle Banking Liquidity Management</li> </ul>
	Releasecutoff	Mark release cutoff for IC batch
BOD	ReallocationBatch	<ul><li>Sweep and Pool Reallocation</li><li>Handoff for reallocation batch to DDA</li></ul>
	ReverseSweep	BOD reverse frequency sweeps for Account     Pair followed by Structure
	BodSweep	<ul> <li>Executes sweep configures to run during BOD</li> <li>Account wise followed by Structure wise</li> </ul>

Table 9-26 EOD Batches

## Note:

Oracle Banking Liquidity Management branch dates should be in sync with DDA branch dates to stop wrong entries being posted or Sweep getting failed.

DDA Date	Oracle Banking Liquidity Management Date	Oracle Banking Liquidity Management Action
15-Jul-19	14-Jul-19	Oracle Banking Liquidity Management fetches the balance for 14th July and post entries for 14 July value date once again.
14-Jul-19	15-Jul-19	Oracle Banking Liquidity Management will not be able to fetch balances.

Table 9-27 End of Cycle Date - Action

### Note:

Refer Oracle Banking Liquidity Management Configuration Guide to configure EOD as per the user requirements.

# 9.2.3 Manual Status Update

This topic describes the information about the manual status update.

When the sweep is initiated in the system, it is initially in P (Pending) status and moves to either S (Success) or E (Error) status when the sweep is settled through DDA or any other system which has a one-step settlement process. For example, payment instruction for the pair is FCUBSIFSERVICE (Oracle FLEXCUBE Universal Banking).

When a sweep is initiated in the system, it is initially in P-Pending status and moves to H (Hand Off) status and then to either S (Success) or E (Error) status when the sweep is settled through payments or any system which has a two-step settlement process. For example, payment instruction for the pair is PMSinglePayOutService (Oracle Banking Payments).

There are cases where the sweep is stuck either in P or H status due to a temporary interface snap, and the same happens if retired. To overcome this situation, sweep retry parameters are provided at application parameters.

On retry, the records moves from P (Pending) to H\E (Hand off\ Error) in case of Oracle Banking Payments or S\E (Success\Error) in case of Oracle FLEXCUBE Universal Banking on retires depending on the External System Action Configuration Handoff Stages(s) - Two - H (Hand off) for Oracle Banking Payments, One- P (Posting) for Oracle FLEXCUBE Universal Banking (For a given External system for a given Service)

The manual status update screen is provided in the system to handle Sweeps in H (Hand Off) status.

The manual status update screen provides a manual handle to the user to move the sweeps transaction status.

The manual intervention can be performed through the **Manual Status Update** screen to move Transaction from H (Hand off) to E (Error) or S (Success) status (Oracle Banking Payments).

The manual updates need to be authorized by a different user form the **Authorize Status** screen.

The Sweeps will be in handed off status when the system has successfully dispatched the request to Oracle Banking Payments (any payment system) and waiting for their response.



The user can search the sweep transactions in handed off status based on search criteria from manual update screen.

User can update the status as Error or Success of sweeps transactions manually.

After record is saved, second user can authorize the status on authorize status screen.

After successful authorization, manual status of sweep will be updated, and the user can check the sweeps on screen monitor screen.

This topic contains the following subtopics:

Update Status

This topic describes the systematic instructions to perform the sweep status on manual updates.

Authorize Status
 This topic describes the systematic instructions to authorize the sweep status on manual updates.

## 9.2.3.1 Update Status

This topic describes the systematic instructions to perform the sweep status on manual updates.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Batch.
- 2. Under Batch, click Manual Status Update. Under Manual Status Update, click Update Status.

The Update Status screen displays.

#### Figure 9-18 Update Status

Update Status				;; ×
Customer ID	Structure ID	Parent Account	Child Account	
Book Date From	Book Date To	External Reference Number	Authorization Status Unmodified and Authorization	
Fetch Reset				
Sweep O Structure O Par ID ID Acc	rrent Child Child Account Child Account Account Swee	eep O Two O Value Date Number Status	C Error Code C Message C New C Maker C Remarks	Checker Chathorization Checker Chathorization Checker Chathorization Checker Chathorization Checker Ch
No data to display.				
Page 1 (0 of 0 items)  < ∢	1>			
Save				

3. Specify the fields on **Update Status** screen.





### Table 9-28 Update Status – Field Description

Field	Description
Customer ID	Click <b>Search</b> icon to view and select the Customer ID for which the sweep transactions are to be viewed.
Structure ID	Click <b>Search</b> icon to view and select the structure ID for which the sweep transactions are to be viewed. The list displays all the structure IDs maintained in the system.
Parent Account	Click <b>Search</b> icon to view and select the Parent Account number for which the sweeps transactions are to be viewed. The list displays all the account numbers maintained in the system.
Child Account	Click <b>Search</b> icon to view and select the Child Account number for which the sweeps transactions are to be viewed. The list displays all the account numbers maintained in the system.
Book Date From	Select the start date from when to view the sweep transactions.
Book Date To	Select the end date till when to view the sweep transactions.
External reference Number	Specify the external reference number to update the sweep transactions.
Auth Status	<ul> <li>Select the status from the dropdown list for which sweep transactions to be viewed.</li> <li>ALL</li> <li>Authorized</li> <li>Rejected</li> </ul>

4. Click **Fetch** to fetch the following details.

#### Table 9-29 Update Status – Field Description

Field	Description
Sweep ID	Displays the Sweep ID.
Structure ID	Displays the structure ID of the executed structure.
Parent Account	Displays the parent account number.
Parent Account Currency	Displays the parent account currency.
Child Account	Displays the child account number.
Child Account Currency	Displays the child account currency.
Sweep Amount	Displays the sweep amount.
Value Date	Displays the value date of the execution.
Two Way	Displays whether the sweep is a two-way sweep. The values displayed are <b>Y</b> or <b>N</b> .
External Ref No	Displays the external reference number.
Handoff Status	Displays the status of the transaction. The values displayed can be <b>Hand off</b> or <b>Pending</b> .
Error Code	Displays the error code.
Message	Displays any exception message generated.
New status	Displays the status to be updated manually. The values displayed are be <b>Error</b> or <b>Success</b> .
Maker Remarks	Specify the maker remarks.
Checker Remarks	Displays the checker remarks.



Field	Description
Auth Status	Display the authorization status of the sweep. <ul> <li>ALL</li> <li>Authorized</li> <li>Rejected</li> </ul>
Maker ID	Displays the maker ID.
Maker Date	Displays the maker date and time of updating status.
Checker ID	Displays the checker ID.
Checker Date	Displays the checker date and time of authorizing status.

#### Table 9-29 (Cont.) Update Status – Field Description

# 9.2.3.2 Authorize Status

This topic describes the systematic instructions to authorize the sweep status on manual updates.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Batch.
- 2. Under Batch, click Manual Status Update. Under Manual Status Update, click Authorize Status.

The Authorize Status screen displays.



Figure 9-19 Authorize Status

3. Specify the fields on Authorize Status screen.



The fields marked as **Required** are mandatory.

For more information on fields, refer to the field description table.

#### Table 9-30 Authorize Status – Field Description

Field	Description
Customer ID	Click <b>Search</b> icon to view and select the Customer ID for which the sweep transactions are to be viewed.



Field	Description
Structure ID	Click <b>Search</b> icon to view and select the structure ID for which the sweep transactions are to be viewed. The list displays all the structure IDs maintained in the system.
Parent Account	Click <b>Search</b> icon to view and select the Parent Account number for which the sweeps transactions are to be viewed. The list displays all the account numbers maintained in the system.
Child Account	Click <b>Search</b> icon to view and select the Child Account number for which the sweeps transactions are to be viewed. The list displays all the account numbers maintained in the system.
From	Select the start date from when to view the sweep transactions.
То	Select the end date till when to view the sweep transactions.
External reference Number	Click <b>Search</b> icon to view and select the external reference number to update the sweep transactions.

### Table 9-30 (Cont.) Authorize Status – Field Description

4. Click **Fetch** to fetch the following details.

#### Table 9-31 Authorize Status – Field Description

Field	Description
Sweep ID	Displays the Sweep ID.
Structure ID	Displays the structure ID of the executed structure.
Parent Account	Displays the parent account number.
Parent Account Currency	Displays the parent account currency.
Child Account	Displays the child account number.
Child Account Currency	Displays the child account currency.
Sweep Amount	Displays the sweep amount.
Value Date	Displays the value date of the execution.
Two Way	Displays whether the sweep is a two-way sweep. The values displayed are ${\bf Y}$ or ${\bf N}.$
External Ref No	Displays the external reference number.
Handoff Status	Displays the status of the transaction. The values displayed can be <b>Hand off</b> or <b>Pending</b> .
Error Code	Displays the error code.
Message	Displays any exception message generated.
New status	Displays the status to be updated manually. The values displayed are be <b>Error</b> or <b>Success</b> .
Auth Status	Display the authorized status of sweep.
	The available options are:
	• ALL
	Authorized
	Rejected
Maker Remarks	Displays the maker remarks.
Checker Remarks	Specify the checker remarks.
Maker ID	Displays the maker ID.
Maker date	Displays the maker date and time of updating status.
Checker ID	Displays the checker ID.

#### Table 9-31 (Cont.) Authorize Status – Field Description

Field	Description
Checker date	Displays the checker date and time of authorizing status.

# 9.2.4 Pool Batch

This topic describes the systematic instructions to invoke a pool batch manually.

	Note:
	If the Pool batch is invoked manually for a Structure, the End of the day Auto-Pool Batch will ignore the Structure for the day and will not process the pool transaction.
_	

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Batch.
- 2. Under Batch, click Pool Batch.

The Pool Batch screen displays.

Pool Batch					;; ×
Pool for structure1 Customer ID	Customer Name	Structure ID	0	Structure Description	
Invoke pool for structure			~		
Pool for branch					
Branch Code	Branch Name				
Invoke pool for branch					

#### Figure 9-20 Pool Batch

#### To Initiate Pool for Structure:

3. Specify the fields on Pool for structure1 section in Pool Batch screen.



Note:

The fields marked as **Required** are mandatory.

Table 9-32	Pool Batch_Structure – Field Description
------------	--

Field	Description
Customer ID	Click Search icon to view and select the customer ID.



#### Table 9-32 (Cont.) Pool Batch\_Structure – Field Description

Field	Description
Customer Name	Displays the customer name based on the selected customer ID.
Structure ID	Click Search icon to view and select the structure ID.
Structure Description	Displays the structure description based on the selected structure ID.

4. Click **Invoke pool for structure** to invoke the pool batch for the structure.

#### To Initiate Pool for Branch:

5. Specify the fields on **Pool for branch** section in **Pool Batch** screen.

Note:

The fields marked as **Required** are mandatory.

For more information on fields, refer to the field description table.

#### Table 9-33 Pool Batch\_Branch – Field Description

Field	Description
Branch Code	Click Search icon to view and select the branch code.
Branch Name	Displays the branch name based on the selected branch code.

6. Click **Invoke pool for branch** to invoke the pool batch for the branch.

# 9.2.5 Structure Sweep

This topic describes the information to invoke a structure level sweep manually.

#### Note:

The same user cannot be the initiator and authorizer of the structure sweep.

This topic contains the following subtopics:

- Initiate Structure Sweep This topic describes the systematic instructions to initiate structure sweep.
- View Structure Sweep This topic describes the systematic instructions to view all the manual sweeps initiated both the unauthorized and authorized (Rejected and Approved) by the users.
- Authorize Structure Sweep This topic describes the systematic instructions to view all the manual sweeps initiated and not yet authorized.



# 9.2.5.1 Initiate Structure Sweep

This topic describes the systematic instructions to initiate structure sweep.

The Initiate Structure Sweep screen has the two selection criteria.

- Select the Customer ID and then one of the Structure ID's for the customer.
- Do not select any structure in which case all the structures of the customer will be initiated for sweep.
- There is also an option either to include external accounts in the manual sweep initiation.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Batch.
- 2. Under Batch, click Structure Sweep. Under Structure Sweep, click Initiate Structure Sweep.

The Initiate Structure Sweep screen displays.

#### Figure 9-21 Initiate Structure Sweep

Initiate Structure Sweep						::×
Customer ID	Customer Name	s	itructure ID	Structure D	escription	
Required						
Include external account						
Fetch Structures Initiate Meset						
Structures						
Structure ID 0		Structure Description	0		Effective Date 0	
No data to display.						
Page 1 (0 of 0 items)  < . ↓ 1	▶ X					
Accounts						
Account Number 0	Branch Code 0	Currency Code 0	Perent Account Number 0	Parent Bran	ch Code 0	Parent Currency Code 0
No data to display.	No data to display.					
Page 1 (0 of 0 items)  < . € 1	► >					

3. Specify the fields on Initiate Structure Sweep screen.



Table 9-34 Initiate Structure Sweep – Field Description

Field	Description
Customer ID	Click <b>Search</b> icon to view and select the Customer ID to initiate the structure sweep.
Customer Name	Displays the customer name based on the Customer ID selected.



Table 9-34	(Cont.) Initiate Structure Sweep – Field Description	

Field	Description
Structure ID	Click <b>Search</b> icon to view and select the structure ID to initiate the structure sweep.
Structure Description	Displays the customer name based on the Structure ID selected.
Include External Account	Select the toggle to include the external accounts.

4. Click **Fetch Structures** to fetch the details of structure sweep.

The **Structures** section displays the structure details. For more information on fields, refer to the field description table.

Table 9-35 Structures – Field Description

Field	Description
Structure ID	Displays the Structure ID's for the customer selected.
Structure Description	Displays the structure description.
Effective Date	Displays the effective date of the structure.

5. Select the structure ID on the Structures section to view the account details.

The **Accounts** section displays the account details in the selected structure. For more information on fields, refer to the field description table.

Table 9-36 Accounts – Field Description

Field	Description
Account Number	Displays the account number of the structure ID.
Branch Code	Displays the branch code of the structure ID.
Currency Code	Displays the currency code of the structure ID.
Parent Account Number	Displays the parent account number of the structure ID.
Parent Branch Code	Displays the parent branch code of the structure ID.
Parent Currency Code	Displays the parent currency code of the structure ID.

6. Click **Initiate** to initiate the structure sweep.

The Record Saved Successfully screen displays.

#### Figure 9-22 Record Saved Successfully





# 9.2.5.2 View Structure Sweep

This topic describes the systematic instructions to view all the manual sweeps initiated both the unauthorized and authorized (Rejected and Approved) by the users.

The user can select on the widgets to access and view the operation carried out on the **Initiate Structure Sweep** screen. This screen is a summary of all the successful actions on the **Initiate Structure Sweep** screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Batch.
- 2. Under Batch, click Structure Sweep. Under Structure Sweep, click View Structure Sweep.

The View Structure Sweep screen displays.

с,						
ucture ID: F2020102414507	Structure ID: ST202011247348	Structure ID: ST20201127121232	Structure ID: ST20201127121232	Structure ID: ST2020121555156	Structure ID: ST20201216102823 :	
scription Inter Corporate Loan stomer ID 000500 atus Rejected	Description IC_STRUCTURE01 Customer ID JOHNSON Status Approved	Description IC_STRUCTURE02 Customer ID JOHNSON Status Approved	Description IC_STRUCTURE02 Customer ID JOHNSON Status Approved	Description Testing09122020 Customer ID 002478 Status Rejected	Description ICL_Structure_Test38_0 Customer ID 002498 Status Approved	
Authorized 🔒 Closed 🖉 1	Closed 21	Closed 21	Closed 21	D Authorized	Closed 21	
20201216102823	Structure ID: ST20201216102823	Structure ID: ST20201216102823	Structure ID: ST20201216102823			
scription ICL_Structure_Test38_0' stomer ID 002498 tus Approved	Description ICL_Structure_Test38_0' Customer ID 002498 Status Approved	Description ICL_Structure_Test38_0' Customer ID 002498 Status Approved	Description ICL_Structure_Test38_0' Customer ID 002498 Status Approved			
Authorized 🔂 Closed 🖾 1	Closed ₪1	Closed 21	Closed @1			

Figure 9-23 View Structure Sweep

 Table 9-37
 View Structure Sweep – Field Description

Field	Description		
Structure ID	Displays the structure ID.		
Description	Displays the description.		
Customer ID	Displays the customer ID.		
Authorization Status	Displays the authorization status of the record.		
	The available options are: <ul> <li>Authorized</li> </ul>		
	Rejected		
	Unauthorized		
Record Status	Displays the status of the record.		
	The available options are:		
	• Open		
	Closed		
Modification Number	Displays the number of modification performed on the record.		



# 9.2.5.3 Authorize Structure Sweep

This topic describes the systematic instructions to view all the manual sweeps initiated and not yet authorized.

The user can review the tile and authorize or reject with a comment using this screen.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Batch.
- 2. Under Batch, click Structure Sweep. Under Structure Sweep, click Authorize Structure Sweep.

The Authorize Structure Sweep screen displays.

autionize Structure Sweep						11.0
10						8≡ 8
Structure ID: ST20201024171836	Structure ID: ST20218653282401634	Structure ID: ST20221114739351505709	Structure ID: ST20221114739351505709	Structure ID: ST20221114739351505709	Structure ID: ST20221114739351505709	
Description Inter Corporate Loans Customer ID 000500 Maker ID AUTOBLM1	Description Sweep Structure offline Customer ID 000040 Maker ID AUTOBLM1	Description MBCC Str2 Customer ID MASH Maker ID LMSYSTEM	Description MBCC Str2 Customer ID MASH Maker ID AUTTEST1	Description MBCC Str2 Customer ID MASH Maker ID AUTTEST1	Description MBCC Str2 Customer ID MASH Maker ID AUTTEST1	
🗅 Unauthorized 🔓 Open 🖄 1	🗅 Unauthorized 🔓 Open 🖉 1	🗅 Unauthorized 🔒 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖄 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🔯 1	
Structure ID: ST20221114739351505709	Structure ID: ST20221114739351505709	Structure ID: ST20221114739351505709	Structure ID: ST20221114739351505709			
Description MBCC Str2 Customer ID MASH Maker ID AUTTEST1	Description MBCC Str2 Customer ID MASH Maker ID AUTTEST1	Description MBCC Str2 Customer ID MASH Maker ID AUTTEST1	Description MBCC Str2 Customer ID MASH Maker ID AUTTEST1			
Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖄 1	🗅 Unauthorized 🔓 Open 🖉 1	🗅 Unauthorized 🔓 Open 🖉 1			

Figure 9-24 Authorize Structure Sweep

For more information on fields, refer to the field description table.

 Table 9-38
 Authorize Structure Sweep – Field Description

Field	Description		
Structure ID	Displays the Structure ID.		
Description	Displays the description.		
Customer ID	Displays the customer ID.		
Maker ID	Displays the maker ID.		
Authorization Status         Displays the authorization status of the record.			
	The available options are:		
	Authorized		
	Unauthorized		
Record Status	Displays the status of the record.		
	The available options are:		
	• Open		
	Closed		

3. Click three-dots icon and click View icon to view to Authorize Structure Sweep.

The Authorize Structure Sweep screen displays.

#### ::× Authorize Structure Sweep Reject Approve Customer ID 000040 Structure ID ST20218653282401634 Include Stri Structure ID 0 Effec ~ ST20218653282401634 Sweep Structure offline 2018-11-30 Page 1 of 1 (1 of 1 items) $|\langle \cdot \cdot \in 1 \rangle$ Account Nu mber Parent Ac IBCACC01 USD IBCACC03 IBC GBP IBC IBCACC02 USD IBCACC01 USD IBC

#### Figure 9-25 Authorize Structure Sweep

For more information on fields, refer to Initiate Structure Sweep topic.

#### To Approve the structure sweep:

4. Click **Approve** to approve the structure sweep.

The **Approve** confirmation screen displays.

#### Figure 9-26 Approve

Approve	
Are you sure you want to Approve? Please confirm	
lemarks	
	Cancel Confirm

5. Specify the remarks and click **Confirm** to approve the structure sweep manually.

#### To Reject the structure sweep:

6. Click **Reject** to reject the structure sweep.

The **Reject** confirmation screen displays.



Figure 9-27	Reject
Reject	~
Are you s	ure you want to Reject? Please confirm
Remarks	
	Cancel

7. Specify the remarks and click **Confirm** to reject the structure sweep manually.



# 10 BVT Handling

This topic describes the information about the Back-Value Transaction feature in Oracle Banking Liquidity Management.

During the balance build process, whenever the system receives a transaction for which the value date is lesser than the system date of the branch (booking date), the system marks those transactions as Back-Value Transaction (BVT).

During the EOD processing, Oracle Banking Liquidity Management identifies the accounts and their related structures for which the back value dated transaction must be processed. The BVT processing will always be done at the structure headers EOD.

#### **BVT Processing**

Any back valued transaction results in rebooking of sweeps from that BVT date. If the Account Structure had undergone a change in the period between the BVT date and current date, the system takes the appropriate previous structure information into account while replaying the sweeps.

The system carries out the following steps during BVT processing.

Condition	Action
Reversal of Sweeps	The system reverses all the sweep instructions executed on relevant structures from back value date to current date.
BVT balance adjustments	The system adjusts the balances of an account based on BVT transactions.
Adjust Sweep for Back Value Dated Transaction	The system adjusts the sweep transaction based on the transaction value date.
Re-compute Pool for Value Dated Transaction	The system permits the interest rate for the BVT transaction to be recalculated.

Table 10-1 BVT Conditions and Actions

#### Pool Structures:

For pool structures affected by BVT transactions, the system gets all the contribution made to the LM contributions table from the BVT date and adjusts the contribution table for all the structures which had BVT accounts.

#### **Multi Currency:**

While replaying the sweep instructions, the system considers the exchange rates for the date in the back period, where the cross currency sweeps are involved.

#### **BVT with Structural Changes:**

While replaying the sweep instructions, the system considers appropriate historic structures.



# 11 Withholding Tax

This topic describes the information about the configuration of Interest Paid on the accounts.

Withholding Tax can be configured on interest paid on Oracle Banking Liquidity Management accounts. This feature will cater to the regulatory needs in WHT applicable regions.

WHT can be configured on following accounts:

- Accounts in Oracle Banking Liquidity Management with IC computed on the accounts but not part of structure
- Notional Pool structure Interest method
- Notional Pool structure Advantage method

This topic contains the following subtopics:

- Oracle Banking Liquidity Management Accounts with IC This topic describes the information about the Oracle Banking Liquidity Management Accounts with IC.
- Pool Interest Method This topic describes the information about the Pool Interest Method.
- Advantage Method This topic describes the information about the advantage method for the pool structure.

# 11.1 Oracle Banking Liquidity Management Accounts with IC

This topic describes the information about the Oracle Banking Liquidity Management Accounts with IC.

Oracle Banking Liquidity Management accounts with IC should be mapped with two formulas as follows:

- Credit / Debit formula for computing Interest
- Debit formula for computing Tax

The system performs the interest calculation as well as compute the tax on the same. As per the liquidation cycle maintained in the system, Oracle Banking Liquidity Management does the Interest and Tax postings to DDA.

For the negative interest, WHT will not be applicable.

The Interest Payable GL (Credit Interest), Interest Receivable GL (Debit Interest) and the Tax Payable GL (WHT) along with the accounting will be maintained in the system.

# 11.2 Pool Interest Method

This topic describes the information about the Pool Interest Method.

For Pool Interest method, IC and WHT configuration should be done on the Notional Header Account of the Pool.



The notional header should be mapped to IC product with the two formulae follows:

- Credit / Debit formula for computing the interest
- Debit formula for computing the tax

The system performs the interest calculation as per the balance on the Header Account as well as compute the tax on the same.

The Interest Payable GL (Credit Interest), Interest Receivable GL (Debit Interest) and the Tax Payable GL (WHT) along with the accounting will be maintained in the system. The Bridge GL for interest will be maintained in the Third-Party Account maintenance screen as usual.

Oracle Banking Liquidity Management does the tax distribution to child accounts using the same method as what is used for Interest Reallocation. As per the liquidation cycle maintained, the system does the Interest and Tax postings to DDA.

Tax will be paid to the government from the Notional account in the Jurisdiction of the Notional account.

For negative interest, WHT is not applicable.

# 11.3 Advantage Method

This topic describes the information about the advantage method for the pool structure.

For Pool Advantage method, Oracle Banking Liquidity Management accounts (Child Accounts) with IC should be mapped with two formula as follows:

- Credit/Debit formula for computing the interest
- Debit formula for computing the tax

The system will perform the interest calculation as well as compute the tax on the same. As per the liquidation cycle maintained in the system, Oracle Banking Liquidity Management will do the Interest and Tax postings to DDA.

The Interest Payable GL (Credit Interest), Interest Receivable GL (Debit Interest) and the Tax Payable GL (WHT) along with the accounting will be maintained in the IC sub system.

#### **Reallocation of Advantage**

To reallocate advantage interest along with tax, the notional header should be mapped to a specific IC Product.

The IC product rule would be as follows:

Table 11-1	Header IC Setup (C	Group – HDG1	Product HED1)
------------	--------------------	--------------	---------------

Condition	Expression	Description	Formul a
VD_DLY_CR_BAL_M >0	IC_VD_CR_BAL*CR_RATE	Credit Interest Pool Level Non Booked	FRM1
VD_DLY_DR_BAL_M >0	IC_VD_DR_BAL*DR_RATE	Debit Interest Pool Level Non Booked	FRM2
FRM_1>0	FRM1-CHILD_SUM_INT	Net Credit Interest – Advantage	FRM3
FRM_2>0	FRM2-CHILD_SUM_INT	Net Debit Interest – Advantage	FRM4



Condition	Expression	Description	Formul a
FRM_3>0	FRM_3*TAX	Tax for Credit	FRM5
FRM_4>0	FRM_4*TAX	Tax for Debit	FRM6

Table 11-1 (C	Cont.) Header	IC Setup (Gro	oup – HDG1 Product	HED1)
---------------	---------------	---------------	--------------------	-------

The following example of IC Rule setup done for calculation of credit interest and tax over the same.

#### Figure 11-1 Rule Maintenance Summary

Rule Maintena	nce Summary				:: ×
					Print
Rule Id		Rule Description			
ST3R		ST3 Branch Rule			
		Lizer Element Window		Surter	a Element Mindow
		Oser Element Window		System	Leffert window
UDE Id		Description	Туре		Get Latest
RATE1		Rate1	Rate Code As Rate		Use Effective
RATE2		Rate2	Rate Code As Rate		Use Effective
RATE3		Rate3	Rate Code As Rate		Use Effective
Page 1 of 1 (1-	-3 of 3 items) K	< 1 → >			
> Formula Window					
<ul> <li>Expression Window</li> </ul>	w				
Add Expression					
Formula No	Expression	Condition		Result	
1	1	(VD_DLY_CR_BAL_M>0) AND (VD_DLY_CR_BAL_M<=1000)		(VD_DLY_CR_BAL_M*RATE2*DA	NYS)/(YEAR*100)
1	2	(VD_DLY_CR_BAL_M>1000) AND (VD_DLY_CR_BAL_M<=90	2000)	(VD_DLY_CR_BAL_M*RATE3*DA	XYS)/(YEAR*100)
2	1	ABS(VD_DLY_DR_BAL_M)>0	(ABS(VD_DLY_DR_BAL_M)*RATE		E1*DAYS)/(YEAR*100)
Page 1 of 1 (1-	Page 1 of 1 (1-3 of 3 items)   ( 4 1 + )				
Audit					

#### WHT Interest Map

This topic describes the information to map the child account formulae to the Notional Parent account.

# 11.3.1 WHT Interest Map

This topic describes the information to map the child account formulae to the Notional Parent account.

There is a possibility that the child accounts are mapped to the different IC products which have different formulae.

These formulae may not be in the same order across products. For example: In one product, Formula 2 is Credit and Formula 3 is Debit. In another product, Formulae 1 is Credit and Formulae 2 is Debit.

In order to properly map the constituent debits and credits to be considered for calculating the advantage interest, **WHT Interest Map** screen provides which will map the child account formulae to the Notional Parent.

This topic contains the following subtopics:



- Create Interest Map This topic describes the systematic instructions to create withholding tax interest map.
- View Interest Map
   This topic describes the systematic instructions to view the configured interest map details.

## 11.3.1.1 Create Interest Map

This topic describes the systematic instructions to create withholding tax interest map.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click WHT Interest Map. Under WHT Interest Map, click Create Interest Map.

The Create Interest Map screen displays.

#### Figure 11-2 Create Interest Map

(	ې م	ol Header Account	Header Account IC Group		Interest Group	
rameters						
] Header Account Interest Produ	act ⊖	Child Account interest Product 🛛 😄	Debit/Credit 😄	Header Formula No 😄	Child Formula No 😄	Action 😄

3. Specify the fields on **Create Interest Map** screen.



For more information on fields, refer to the field description table.

 Table 11-2
 Create Interest Map – Field Description

Field	Description
Structure ID	Click <b>Search</b> icon to view and select the Pool structure ID from the LOV.
Pool Header Account	Specify the pool header account.
Header Account IC Group	Specify the IC group of the header account.
Interest Group	Specify the account interest group of the header account.

Remaining process of IC Calculating and providing Interest and Tax to Oracle Banking Liquidity Management and the system doing the postings remains same for this method.

4. Click **Add** icon to update the parameter for interest mapping.

The **Parameters** table grid displays.For more information on fields, refer to the field description table.

Field	Description
Header Account Interest Product	Specify the header account interest product.
Child Account Interest Product	Specify the child account interest product.
Debit/Credit	Select the required formula from the drop-down list. The available options are: • Debit • Credit
Header Formula No	Specify the header formula number.
Child Formula No	Specify the child formula number that should be mapped to mentioned header Credit/Debit formula number.

Table 11-3 Parameters – Field Description

5. Click **Save** to save the details.

The remaining process for calculating and providing Interest and Tax to Oracle Banking Liquidity Management and the system doing the postings remains the same for this method.

## 11.3.1.2 View Interest Map

This topic describes the systematic instructions to view the configured interest map details.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- Under Maintenance, click WHT Interest Map. Under WHT Interest Map, click View Interest Map.

The View Interest Map screen displays.

ST20222221345254344380 :	STFLW9LI7828XSS EXAM	Structure ID: structureTEST	Structure ID: ST2020121555156	
Pool Header 3	Pool Header Account	Pool Header TESTHEADER	Pool Header Account	
🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 8	🗅 Unauthorized 🔓 Open 🖾 1	
structure ID: STQ98GS3CAQO	Structure ID: ST2021127202422	Structure ID: STOB2020689111	Structure ID: STFLW9LI7828	
ool Header Testing yaml changes	Pool Header DEBNH001	Pool Header 121212	Pool Header Account	
🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔒 Closed 🔯 3	🗅 Unauthorized 🔒 Closed 🔯 2	🗅 Unauthorized 🔓 Open 🖾 1	
STFLW9LI78281	Structure ID: ST202162515339398748			
Pool Header Account	Pool Header TESTTG			
🖞 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1			

Figure 11-3 View Interest Map



Field	Description					
Structure ID	Displays the structure ID.					
Pool Header Account	Displays the pool header account.					
Authorization Status	Displays the authorization status of the record.					
	The available options are:					
	Authorized					
	P Rejected					
	Unauthorized					
Record Status	Displays the status of the record.					
	The available options are:					
	• Open					
	Closed					
Modification Number	Displays the number of modification performed on the record.					

# Table 11-4 View Interest Map – Field Description



# 12 Simulation Details

This topic describes the information to simulate the structure for the set of accounts and compare the interest earned in the accounts with and without structure for the specified period.

This feature can be used with:

- 1. New Customer/Prospect who does not have any accounts with the bank.
- Existing Customer who already has accounts with the bank and using Liquidity Management.

This topic contains the following subtopics:

Simulation

This topic describes the systematic instructions to view the list of the simulation structure maintained in Oracle Banking Liquidity Management system.

 Interest Optimization Simulation This topic provides the information about the Interest Optimization Simulation maintenance.

# 12.1 Simulation

This topic describes the systematic instructions to view the list of the simulation structure maintained in Oracle Banking Liquidity Management system.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Simulation.

The Simulation screen displays.

( + G					
Simulation ID: SI202242011231076742	Simulation ID: SI2022421442199602287	Simulation ID: SI2022422210244041052	Simulation ID: SI202242341467625170	Simulation ID: SI20225324231737880	Simulation ID: SI202253245172331751
Structure issimulationMode Customer ld 000464	Structure Customer Id STRCUST2	Structure Customer Id STRCUST2	Structure securitysweep Customer Id STRCUSTGROUP	Structure Customer Id STRCUST2	Structure Customer Id STRCUSTGROUP
🗅 Unauthorized 🔓 Open 🖾 2	D Authorized 🔓 Open 🖾 1	🗋 Unauthorized 🔓 Open 🖾 1	Dunauthorized Copen 23	DAuthorized Deen 21	D Authorized 🔓 Open 🖾 1
Simulation ID: SI202254135317409916	Simulation ID: SI2023112745186857551	Simulation ID: SI20231128133957210745	Simulation ID: SI2023113727557529889		
Structure Customer Id STRCUST2	Structure Customer Id ST3CUST	Structure Customer Id ST3CUST	Structure Automation Pool Customer Id 000464		
C Authorized 🔓 Open 🕅 1	C Authorized ▲ In Progress 🖉 1	C Authorized ▲ In Progress 🖾 1	🗅 Unauthorized 🔓 Open 🖾 2		

#### Figure 12-1 Simulation



Field	Description			
Simulation ID	Displays the simulation ID.			
Simulation Description	Displays the description of the Simulation.			
Customer ID	Displays the Customer ID.			
Authorization Status	Displays the authorization status of the record. The options are: • Authorized • Unauthorized			
Record Status	Displays the status of the record. The options are: • Open • Closed			
Modification Number	Displays the number of modification made to the record.			

 Table 12-1
 Simulation - Field Description

- Create Simulation
   This topic describes the systematic instruction to create a new simulation in Liquidity
   Management.
- Edit Simulation Structure This topic describes the systematic instructions to edit the existing simulation structures.
- Simulation File Upload This topic describes the information about the various file upload for simulation.

# 12.1.1 Create Simulation

This topic describes the systematic instruction to create a new simulation in Liquidity Management.

This topic contains the following subtopics:

Simulation Details

This topic describes the systematic instructions to create the new simulation structure maintained in Oracle Banking Liquidity Management system.

- Structure Details
   This topic describes the systematic instructions to update the structure details for creating a new structure.
- Link Account This topic describes the systematic instruction to link the accounts and form a structure.
- Structure Summary This topic describes the systematic instruction to view the structure details with the tree created.
- Simulation Summary
   This topic describes the systematic instructions to simulate the structure for the selected simulation period and calculate the interest.

# 12.1.1.1 Simulation Details

This topic describes the systematic instructions to create the new simulation structure maintained in Oracle Banking Liquidity Management system.

1. Click + button on the **Simulation** screen to create a new simulation.

The Simulation Details screen displays.

Figure 12-2 Simulation Details - New Prospect

Simulation									::×
Simulation Details	Simulation Details								Screen(1/5)
Structure Details									
Link Account	Simulation ID \$12023517451167455006		Structure ID ST2023517451167423681		Effective Date		End Date		
Structure Summary	3101331103010								
Simulation Summary									
	Paget      New Prospect     O Exi Updood Contorner Data File      Updood Contorner Data      Updood Contorner Data      Note: The IC group selected I	isting Customer lick to upload	Uplead Account Des File Drop file here or click to uplo Uplead Account Data ed to calculate the interest income during sit	ad	Uplood Account Balance Data File Drop file here or click: Upload Account Balance	to upload			
									+
	Account Number	Account Description	Branch Code	Customer ID	Customer Name	Currency	IC Account Group		Action 0
	No data to display.								
								Next Sav	e and Close Cancel

Figure 12-3 Simulation Details - Existing Customer

Simulation								::×
Simulation Details	Simulation Details							Screen(1/
Structure Details								
Link Account	Simulation ID	Struc	ture ID	Effec	tive Date	<b>t</b> 1	End Date	th .
Structure Summary	320233743110433030		31202337431107423001		Required		Rec	aured
Simulation Summary								
	Propect           New Prospect <ul></ul>	Customer Q. Broganti or each account here will be used to ca	mer Name Iculate the interest income duri	Link.	Account			
								+
	Account Number	Account Description	Branch Code	Customer ID	Customer Name	Currency	IC Account Group	Action 0
	No data to display.							
							Ne	xt Save and Close Cancel

2. Specify the fields on **Simulation Details** screen.



 Table 12-2
 Simulation Details - Field Description

Field	Description
Simulaton ID	Displays the simulation ID which is auto generated.
Structure ID	Displays the structure ID which is auto generated.



Field	Description
Effective Date	Specify the date from when the simulation structure becomes effective.
End Date	Specify the date till when the simulation structure is effective.
	Note:
	This date should always be greater than the effective date.
Prospect	Select the type of prospect as <b>New Prospect/ Existing Customer</b> .
Drop file or click to upload	Click this button to browse and select the file for the respective file uploads.
	Note:
	This field is applicable to <b>New Prospect</b> .
Upload Customer Data	Click this button to upload the customer data file.
	Note:
	This field is applicable to <b>New Prospect</b> .
Upload Account Data	Click this button to upload the account data file.
	Note:
	This field is applicable to <b>New Prospect</b> .
Upload Account Balance	Click this button to upload the account balance data file.
	Note:
	This field is applicable to <b>New Prospect</b> .
Customer ID	Click <b>Search</b> icon to view and select the customer ID from the list.
	Note:
	This field is applicable to <b>Existing Customer</b> .

#### Table 12-2 (Cont.) Simulation Details - Field Description



Field	Description
Customer Name	Displays the name of the customer based on the customer ID selected.
	Note:
	This field is applicable to Existing Customer.
Account Number	Displays the account number.
	Note:
Account Description	Displays the account description of the account.
	Note:
	This field is editable.
Branch Code	Displays the branch code for the account.
	Note:
	This field is editable.
Customer ID	Displays the customer ID for the account.
	Note:
	This field is editable.
Customer Name	Displays the customer name for the account.
	Note:
	I his field is editable.

Table 12-2	(Cont.) Simulation Details - Field Description



Field	Description
Currency	Displays the currency for the account.
	Note: This field is editable.
IC Account Group	Click Search icon and select the IC Account Group.

 Table 12-2
 (Cont.) Simulation Details - Field Description

3. Click icon and select the accounts to participate in structure..

The Link Account Dialog displays.

#### Figure 12-4 Link Account Dialog

	Accounts								
Accoun	t Number		Branch Code		Account Currency		BIC Code		
		Q		Q		Q			Q
Accoun	t Type		Notional		Regulated Debits				
Sele	ct Account Type	•	Select Notional	•	Select Regulated D	ebit 🔹			
ype to	filter								
/pe to	filter	Account Descri	ption ≎	Branch Code 🗘	Customer ID \$	Customer Name \$	Currency 🗘	Account Type	BAN
Arrow O	filter	Account Descri OBDX_SYSA0	ption ≎ CC_8665 Notional Account	Branch Code $\diamond$ HEL	Customer ID 000464	Customer Name 0	Currency O GBP	Account Type C External	BAN
/pe to Ari O IC	filter  ccount Number  COUNT Number  COUNT SUBJECT SUB	Account Descri OBDX_SYSA0 ICLCUS02A3	ption ♀ :C_8665 Notional Account	Branch Code HEL IC1	Customer ID 0 000464 ICLCUST02	Customer Name 🗘	Currency ≎ GBP USD	Account Type C External Internal	BAN
Arrian Contraction Contractic Contraction Contractic Contract	filter  ccount Number  BDX_SYSACC_8665  LCUS02A3  BDX_SYSACC_3632	Account Descri OBDX_SYSA0 ICLCUS02A3 OBDX_SYSA0	ption C C_8665 Notional Account C_3632 Notional Account	Branch Code ≎ HEL IC1 HEL	Customer ID © 000464 ICLCUST02 000464	Customer Name 🗘	Currency GBP USD GBP	Account Type External Internal External	BAN
) Ari ) Ari ) O ) IC I O	filter  CCOUNT Number  CCOUNT Number  CCOUNT Number  CCOUNT Number  CCUSO2A3 CCUSO2A4	Account Descri OBDX_SYSA( ICLCUS02A3 OBDX_SYSA( ICLCUS02A4	ption C C_8665 Notional Account C_3632 Notional Account	Branch Code $\diamond$ HEL IC1 HEL IC1	Customer ID © 000464 ICLCUST02 000464 ICLCUST02	Customer Name 🗘	Currency ≎ GBP USD USD	Account Type C External Internal External Internal	BAN

On the Link Account Dialog screen, specify the filter criteria to filter the accounts.
 For more information on fields, refer to the field description table.

Table 12-3 Link Account Dialog – Field Description

Field	Description
Account Number	Click <b>Search</b> icon to view and select the account number to add the structure. If the customer hierarchy is maintained at the customer level and the parent customer is selected for structure creation, then all the accounts of parent and child customers will be displayed for selection.

Field	Description
Branch Code	Click <b>Search</b> icon to view and select the branch code to filter the accounts.
Account Currency	Click <b>Search</b> icon to view and select the account currency to filter the accounts.
BIC Code	Click <b>Search</b> icon to view and select the BIC code to filter the accounts.
Account Type	Select the account type to filter the accounts. The available options are • External Account • Internal Account
Notional	<ul> <li>Select the required option whether the account is notional or not.</li> <li>The available options are</li> <li>Yes</li> <li>No</li> <li>The user can select the required option to filter the accounts.</li> </ul>
Regulated Debits	<ul> <li>Select the required option whether the account is regulated for debits or not.</li> <li>The available options are</li> <li>Yes</li> <li>No</li> <li>The user can select the required option to filter the accounts.</li> </ul> Note: This field is not applicable for Simulation.
Account Number	Displays the account number for the structure creation.
Account Description	Displays the description of the account.
Branch Code	Displays the branch code for the account.
Customer ID	Displays the Customer ID for the account.
Customer Name	Displays the name of the Customer ID.
Currency	Displays the currency of the account.
Account Type	Displays the account type. The available options are • External • Internal
IBAN	Displays the IBAN for the account.

#### Table 12-3 (Cont.) Link Account Dialog – Field Description

5. Click **OK** to add the selected accounts to the **Simulation Details** screen.





- Click to delete the account details.
- 9. Click Next to save and navigate to the Structure Details screen.
- 10. Click Save and Close to save and close the simulation details.
- **11.** Click **Cancel** to discard the changes.

# 12.1.1.2 Structure Details

8.

This topic describes the systematic instructions to update the structure details for creating a new structure.

1. Click Next in the Simulation Details screen to update the Structure Details.

The Structure Details screen displays.

nulation Details	Structure Details			Screen
	Stucture betains			
ructure Details	Customer ID	Customer Name	Structure ID	Structure Description
nk Account				
ructure Summary				Required
nulation Summary	Structure Type	Interest Method	Balance Type	FX Rate Pickup
	Select Structure Type 🔹	Select Interest Method 🔹	Select Balance Type	Select FX Rate Pickup 💌
	Required	Required	Required	Required
	Effective Date	End Date		
	Ē	<b></b>		
	Required	Required		
	Instruction ID	Default Frequency	Reverse Frequency	Reallocation Method
	Q	Q	Q	Select Reallocation Method 🔻
	Central Account Number	Central Account Branch	Central Account Currency	
	Q			
	Maximum Backward Days	Backward Treatment	Status	Consider Post Sweep Balance
		Select Backward Treatment 🛛 👻	Select an option 👻	
	Cross Currency	CrossBorder	Multi Bank Cash Concentration	Version Number

Figure 12-5 Structure Details

2. Specify the fields on Structure Details screen.



 Table 12-4
 Structure Details – Field Description

Field	Description
Customer ID	Displays the Customer ID for the exisitng customer Prospect.
Customer Name	Displays the customer names based on the <b>Customer ID</b> selected.
Structure ID	Displays the unique structure ID.
Structure Description	Specify the description for the structure.



Field	Description
Structure Type	Select the type of structure from the drop-down list. The available options are: • Sweep • Pool • Hybrid Select the interest method for the structure from the drop-down list.
	The available options are: <ul> <li>Interest</li> <li>Advantage</li> <li>Ratio</li> </ul>
	Note: For Sweep and Hybrid Structures, Interest Methodis defaulted to Interest.
Balance Type	Select the balance type for the structure from the drop-down list. The available options are: Book Date Value Date
FX Rate Pickup	<ul> <li>Select the FX rate pickup for the structure from the drop-down list. The available options are:</li> <li>Online: The system needs to integrate with an external system to fetch the rates in an online mode.</li> <li>Offline: This option is selected by default wherein the rate available in the system is used for cross currency calculations.</li> </ul>
Effective Date	Select the date from when the structure becomes effective.
	Note: This date cannot be less than the system date but can be a future date.
End Date	Select the date till when the structure is effective.
	Note: This date should always be greater than the effective date.

### Table 12-4 (Cont.) Structure Details – Field Description



Field	Description
Instruction ID	Click <b>Search</b> icon to view and select the instruction ID from the list. The list displays all the instruction types maintained in the system. If the Instruction ID is applied at the structure level, then all the pairs of the structure is processed with the same Instruction ID.
	Note: This field is active only if the Structure Type is selected as Sweep.
Default Frequency	Click <b>Search</b> icon to view and select the default frequency to be executed from the list. The list displays all the frequencies maintained in the system. The frequency defined at the structure level is applied to all the account pairs in the structure, but the user can override and define a specific frequency for a specific pair of account. This changed preference overrides the global preference.
	Note: This field is active only if the Structure Type is selected as Sweep and Hybrid.
Reverse Frequency	Click <b>Search</b> icon to view and select the reverse frequency to be executed from the list. The list displays all the frequencies maintained in the system. The frequency defined at the structure level gets defaulted to all the account pairs in the structure, but the user can override and define a specific frequency for a specific pair of account. This changed preference overrides the global preference.
	Note: This field is active only if the Structure Type is selected as Sweep.

### Table 12-4 (Cont.) Structure Details – Field Description



Field	Description
Reallocation Method	Select the reallocation method from the drop-down list. This option refers to the method in which the interest is shared with the participating account entities.
	<ul> <li>The available options are:</li> <li>Absolute Pro-Data Distribution - Absolute balances of all accounts are considered and the interest would be shared proportionally to all accounts.</li> <li>Central Distribution - The interest arrived is credited to one central account, which can be any one of the participating accounts or a separate account.</li> <li>Fair Share Distribution - If the interest is positive, it is distributed among the positive contributors in the ratio of their contribution. If the interest is negative, it is distributed among the negative contributors in the ratio of their contribution.</li> <li>Even Direct Distribution - The interest reward is evenly spread across all accounts with positive balances.</li> <li>Even Distribution - The interest is paid back to the child accounts.</li> <li>No Reallocation - No interest is paid back to the child accounts.</li> <li>Percentage Based Distribution - The participating accounts.</li> <li>Note:</li> <li>This option is applicable only at the pair level.</li> <li>Reverse Fair Share Distribution - If the interest is positive, it is distributed among the negative damong the negative contributors in the ratio of their contribution.</li> </ul>
	Note: This field is active only if the Structure Type is selected as Pool.
Central Account Number	Click <b>Search</b> icon to view and select the central account number to be applied from the list. The list displays all the accounts maintained in the system.
	Note: This field is active only if the Reallocation Method is selected as Central Distribution.
Central Account Branch	Displays the central account branch based on the <b>Central Account Number</b> selected.
Central Account Currency	Displays the central account currency based on the <b>Central Account Number</b> selected.

### Table 12-4 (Cont.) Structure Details – Field Description



Field	Description
Sweep on Currency Holidays	Select the toggle to allow sweep on currency holidays.
Currency Holiday Rate	<ul> <li>Select the rate pick up for the sweeps on currency holidays from the drop-down list.</li> <li>The available option is:</li> <li>Last Sweep Rate for the Pair</li> <li>Past 5 day Average Rate</li> </ul>
	Note: This field is enabled only if the Sweep on Currency Holidays toggle is selected.
Rate Type	Click <b>Search</b> to view and select the <b>Rate Type</b> from the list. The list displays all the <b>Rate Type</b> maintained in the system.
Holiday Treatment	<ul> <li>Select the type of holiday treatment from the drop-down list. The available option are:</li> <li>Next Working Date - Perform the action on the next working day.</li> <li>Previous Working Date - Perform the action on the previous working day.</li> <li>Holiday – Do not perform the sweep and mark it as holiday.</li> </ul>
Maximum Backward Days	Specify the maximum number of days the system can go back to execute the structure when the execution day falls on a holiday.
	Note: This field is enabled only if the Holiday Treatment is selected as Previous Working Date.
Backward Treatment	<ul> <li>Select the backward treatment to be applied from the drop-down list. The available options are:</li> <li>Move Forward - The action is performed on the next working day.</li> <li>Holiday - Do not perform the sweep.</li> </ul>
	Note: This field is enabled only if the Holiday Treatment is selected as Previous Working Date.
	When the <b>Maximum Backward Days</b> set is also falling on a holiday, then the system determines the day on which the action is executed based on the <b>Backward Treatment</b>

### Table 12-4 (Cont.) Structure Details – Field Description



Field	Description
Status	<ul> <li>Displays the current status of the structure and is populated by the system.</li> <li>The available options are: <ul> <li>Active: The structure is complete and is in Active status.</li> <li>Incomplete: The structure is still being created.</li> <li>Expired: The structure is expired.</li> <li>In-Active: The structure is not active and is in operational at a future date.</li> </ul> </li> </ul>
Cross Post Sweep Balance	This field gets automatically selected on save if the underlying structure is created with accounts which are in different currencies.
Cross Currency	This field gets automatically selected on save if the underlying structure is created with accounts which are in different currencies.
Cross Border	This field gets automatically selected on save if the underlying structure is created with accounts which are from two or more different countries.
Multi Bank Cash Concentration	This field gets automatically selected on save if the underlying structure created has external bank accounts.
Version Number	Displays the version number of the structure.

Table 12-4 (Cont.) Structure Details – Field Description

- 3. Click **Next** to save and navigate to the next screen (Link Account).
- 4. Click Save and Close. to save and close the details.
- 5. Click **Cancel** to discard the changes and close the window.

# 12.1.1.3 Link Account

This topic describes the systematic instruction to link the accounts and form a structure.

Accounts are fetched to create and modify a structure.

- 1. Click Next in the Structure Details screen to link the accounts.
- 2. Drag and Drop the accounts into the drawing pane in the required hierarchy and create the structure.

The Link Account - View displays with the accounts added in the tree hierarchy.

Simulation					;; ×
Simulation Details	Link Account				Screen(3/S
Structure Details	Q e.g Bl20000010041 USD	Third Party A/C 📗 Sweep A/C 📕 Pool A/C 📕 Notional A/C			
Link Account	BI20000010041 USD				
Structure Summary	BI20000010041			1.000	
Simulation Summary	ABC RETAIL				
		BI20000010041 USD BI20000010041			
		00000786101003 USD ABC RETAIL			
		Previ	ous Next	Save and Close	Cancel

Figure 12-6 Link Account - View



For more information on fields, refer to the field description table.

Field	Description			
Account Number	Displays the account number.			
Account Description	Displays the description of the particular account.  Note:  If the account description is long, the graph will show three dots at the end of the description. The user can view the complete description in Account Details tooltip.			
Currency	Displays the currency of the particular account.			

 Table 12-5
 Account List/Capsule - Field Description

- 3. Right click on an account in structure.
  - a. Click Edit to edit the account pair level parameters.
  - b. Click **Delete Account** to delete the account from the structure.
  - c. Click **Delete Hierarchy** to delete a hierarchy of the selected account from the structure.
  - d. Click Replace to replace the account from the Account List.
- 4. Click **Previous** to navigate to the previous screen (Structure Details).
- 5. Click Next to save and navigate to the next screen (Structure Priority).
- 6. Click **Save and Close** to save and close the Structure screen. In such case, the structure gets saved and available in Summary screen.
- 7. Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

Once the desired structure is in place, the next step is to maintain the account pair level parameters.

The following account pair parameters needs to be maintained:

- Account Details This topic describes the systematic instruction to view and update the account details.
- Parent Account Details This topic describes the systematic instruction to view the parent account details.
- Payment Instructions

This topic describes the systematic instruction to maintain the payment instructions for the account pair.

- Reallocation
   This topic describes the systematic instructions to maintain the reallocation parameter.
- Reverse Sweep Details This topic describes the systematic instruction to set the reverse sweep frequency for the account pair.
- Instruction Details
   This topic describes the systematic instruction to setup the instruction details for the account pair.


## 12.1.1.3.1 Account Details

This topic describes the systematic instruction to view and update the account details.

- 1. On the Linked Account screen, right-click on the accounts in Tree Hierarchy.
- 2. Click Edit to maintain the account pair level parameters.

The Account Details screen displays.

Figure 12-7 Account Details

Account Information									
Account Details	Account Number BI20000010041		Bank Code		Branch Code BI2		IBAN		
Parent Account Details	Entity ID		Entity Name		Currency Code		Available Balance		
					USD		USD 75,482.13		
Payment Instructions	Country Code		Account Type		Customer Name		Location		
<b></b>	county code		Internal		customer nome		Location		
Reallocation	Account Category		Sweep Priority		Sweep Direction				
Reverse Sweep Details	Sweep	~	1	v	One Way	•			
Instruction Details									
								Ok Canc	el

3. On Account Details screen, specify the fields.



Table 12-6 Account Details - Field Description

Field	Description
Account Number	Displays the account number of the selected account.
Bank Code	Displays the bank code of the account.
Branch Code	Displays the branch code of the account.
IBAN	Displays the IBAN number of the account.
Entity ID	Displays the Entity ID of the account.
Entity Name	Displays the Entity Name of the account.
Currency Code	Displays the currency code of the account.
Available Balance	Displays the available balance of the account.
Country Code	Displays the country code of the account.
Account Type	Select the account type. The available options are
	Internal
	External
Customer Name	Displays the name of the customer.
Location	Displays the location of the account.



Field	Description		
Account Category	Select the account category. The available options are <ul> <li>Sweep</li> <li>Pool</li> <li>Hybrid</li> </ul>		
	<ul> <li>Note:</li> <li>For Sweep structure- Defaults to Sweep.</li> <li>For Pool structures - Defaults to Pool.</li> <li>For Hybrid structures- The user needs to select Sweep or Pool as per the requirement.</li> </ul>		
Sweep Priority	Select the sweep priority of the account.  Note:  If the parent account has the multiple child accounts, the account with the least priority will gets executed first.		
Sweep Direction	<ul> <li>Select the sweep direction for the account. The available options are</li> <li>One Way</li> <li>Two Way</li> </ul>		

#### Table 12-6 (Cont.) Account Details - Field Description

### 12.1.1.3.2 Parent Account Details

This topic describes the systematic instruction to view the parent account details.

• On the **Account Details** screen, click on the **Parent Account Details** tab to view the parent account details, after successfully capturing the data.

The Parent Account Details screen displays.

#### Figure 12-8 Parent Account Details

Account Information				
Account Details	Account Number BI20000010041	Bank Code	Branch Code BI2	IBAN
Parent Account Details	Entity ID	Entity Name	Currency Code	Available Balance
			USD	USD 75,482.13
Payment Instructions	Country Code	Account Type	Customer Name	Location
Reallocation		Sweep	BIBFCUBS CUST00001	
Reverse Sweep Details				
Instruction Details				
				Ok Cancel



Field	Description
Account Number	Displays the account number of the parent account.
Bank Code	Displays the bank code of the parent account
Branch Code	Displays the branch code of the parent account.
IBAN	Displays the IBAN number of the parent account.
Entity ID	Displays the Entity ID of the parent account.
Entity Name	Displays the Entity Name of the parent account.
Currency Code	Displays the currency code of the parent account.
Available Balance	Displays the available balance of the parent account.
Country Code	Displays the country code of the parent account.
Account Type	Displays the account type of the parent account. The available options are:
	• Sweep
	• Pool
Customer Name	Displays the name of the parent customer.
Location	Displays the location of the parent account.

Table 12-7 Parent Account Details - Field Description

### 12.1.1.3.3 Payment Instructions

This topic describes the systematic instruction to maintain the payment instructions for the account pair.

Payment Instruction drives the accounting between the account pair. The system defaults the payment instruction for a given account pair based on Default Payment Instruction maintained. The Default Payment Instruction could be maintained at the bank level or at the customer level.

 On the Reverse Sweep Details screen, click Payment Instructions tab to set the payment instructions for the account pair.

The **Payment Instructions** screen displays.

Account Information		
Account Details	Use Default Instructions	
Parent Account Details		
Payment Instructions	Oneway	
Reallocation	Parameters	
Reverse Sweep Details	Name 🌣	Value 🗘
	Pmtlnf:BeneficiaryInst:Nm	Bene Name Test
Instruction Details	CdtTrfTxInf:CdtrAgt:Nm	CdtrAgt Name Test
	PmtInf:PmtMtd	TRF
	CdtTrfTxInf:IntrmyAgt1	
	GrpTlr:FileRefNo	
	CtgyPurp:Cd	INTC
	grpTlr	
	CdtTrfTxInf:Amt:InstdAmt:value	#AMOUN1
	Orphan NDUT IXS	OUR
	CdtTrfTvlofCdtrNm	#TO ACC
	GrpTlr:PriceCd	
	CtgyPurp:prtry	

Figure 12-9 Payment Instructions



2. On the **Payment Instructions** screen, specify the details.



The fields marked as **Required** are mandatory.

 Table 12-8
 Payment Instructions - Field Description

Field	Description
Use Default Instructions	Select the toggle to use the current payment instruction as default. The system always defaults the toggle ON for the account pair to use the default payment instruction. Disable the toggle to allow the user to select the different payment instruction.
	<b>Note:</b> This field is applicable only for <b>Exisiting Customer</b> .
Oneway	Select the one-way parameters from the drop-down list. The list displays all the parameters that are set for the account in Payment Parameters setup.
	Note: This field is editable only if the Use Default Instructions toggle is disabled.
Twoway	Select the two-way parameters from the drop-down list. The list displays all the parameters that are set for the account in payment parameters setup.
	<ul> <li>Note:</li> <li>This field is displayed only if the account pair is set for Two Way.</li> <li>This field is editable only if the Use Default Instructions toggle is disabled.</li> </ul>
Parameters	Displays the table with the name and value set for the selected parameter.



### 12.1.1.3.4 Reallocation

This topic describes the systematic instructions to maintain the reallocation parameter.

Reallocation details can be set up for Sweeps (ICL and Non-ICL) through One-way Account Group and Two-way Account Group fields.

The Reallocation accordion displays all the child Accounts of the selected account. If there are no Child Accounts for the selected account, it will display a message as "No data to display". Reallocation details can be setup for Sweeps (ICL and Non ICL) as well through One way Account Group and Two way Account Group fields

1. On the **Payment Instructions** screen, click **Reallocation** tab to maintain the reallocation parameter for the account pair.

The Reallocation screen displays.

Account Information		
Account Details	Reallocation Method	~
Parent Account Details		
Payment Instructions		
Reallocation		
Reverse Sweep Details		
Instruction Details		

Figure 12-10 Reallocation

2. On the **Reallocation** screen, specify the details.



Table 12-9	Reallocation	- Field Description
------------	--------------	---------------------

Field	Description
Reallocation Method	Select the Reallocation Method from the list.  Note: This field is defaulted as No Reallocation for Sweep structures.



### 12.1.1.3.5 Reverse Sweep Details

This topic describes the systematic instruction to set the reverse sweep frequency for the account pair.

Reverse Sweep Frequency is the frequency at which the swept funds are remitted back to Remitter Account.

1. On the **Instruction Details** screen, click **Reverse Sweep Details** tab to enable the reverse sweep frequency for the account pair.

The Reverse Sweep Details screen displays.

Figure 12-11 Reverse Sweep Details

Account Information	
Account Details	Reverse Sweep Allowed
Parent Account Details	
Payment Instructions	Reverse Sweep Frequency
Reallocation	
Reverse Sweep Details	
Instruction Details	
	Ok Cancel

2. On the Reverse Sweep Details screen, specify the details.

For more information on fields, refer to the field description table.

Table 12-10 Reverse Sweep Details - Field Description	Table 12-10	<b>Reverse Swee</b>	) Details -	Field Descr	iption
---	-------------	---------------------	-------------	-------------	--------

Field	Description
Reverse Sweep Allowed	Select the toggle to enable the Reverse Sweep for the account pair.
Reverse Sweep Frequency	Click <b>Search</b> icon to view and select the Frequency for the Reverse Sweep. The list displays all the frequencies maintained in the system.

### 12.1.1.3.6 Instruction Details

This topic describes the systematic instruction to setup the instruction details for the account pair.

- 1. On the **Parent Account Details** screen, click **Instruction Details** tab to add the instructions for the account pair, after successfully capturing the data.
- 2. Click Add to add the pair level instruction for the selected account.

The Instruction Details screen displays.



Account Details					Add
Parent Account Details	Instruction				
Payment Instructions	Instruction ID	Instruct	ion Priority	Suspension Start Date	
Reallocation		Q Instru Required	uction Priority Required		Ē
Reverse Sweep Details	Suspension End Date	Suspension End Date			
nstruction Details					
	Frequency Parameters				
	Frequency I	D ≎	Frequency Description 🗘		Action \$
	No data to display.				

#### Figure 12-12 Instruction Details

3. On the Instruction Details screen, specify the details.



For more information on fields, refer to the field description table.

 Table 12-11
 Instruction Details - Field Description

Field	Description		
Instruction ID	Click <b>Search</b> icon to view and select the Instruction ID from the list that is applicable for the account pair.		
Instruction Priority	Select the priority for the instruction. Instruction Priority is useful when there is multiple instruction for the same pair.		
Suspension Start Date	Select the date from when the instruction has to be suspended.		
Suspension End Date	Select the date till when the instruction has to be suspended.		
	Note: If the Suspended End Date is not updated. the instruction will be suspended perpetually.		

4. Click Add to add new frequency.

 Table 12-12
 Frequency - Field Description

Field	Description
Frequency ID	Click <b>Search</b> icon to view and select the Frequency ID when the instruction needs to be executed.
Frequency Description	Specify the frequency description.



- 5. Click **Remove** button to remove the existing frequency.
- 6. Click **Parameters** tab to view the parameters values set for an instruction.

The Instruction Details - Parameters screen displays.

Account Information				
Account Details			Add	Remove
Parent Account Details	Instruction			-
Payment Instructions	Instruction ID In	struction Priority	Suspension Start Date	
Reallocation	Q Required	Instruction Priority Required	i	
Reverse Sweep Details	Suspension End Date			
Instruction Details	Ē			
	Frequency Parameters			
	Name 🌣	Value 🗘	E	dit ≎
	No data to display.			
			Ok	Cancel

Figure 12-13 Instruction Details - Parameters

For more information on fields, refer to the field description table.

Table 12-13 Parameters - Field Description

Field	Description	
Name	Displays the name of the parameter.	
Value	Specify the value for the parameter.	

7. Select the existing instructions and click Remove to remove the selected instructions.

# 12.1.1.4 Structure Summary

This topic describes the systematic instruction to view the structure details with the tree created.

The **Structure Summary** screen provides the summary of the structure created or modified. The tree will display unidirectional or bidirectional arrows as per the direction of sweep between the Child and Parent accounts.

 Click Next in the Link Account screen after successfully capturing the data, to view the summary screen.

The Structure Summary screen displays.



inulation Details	Structure Summary			Scre
tructure Details	Structure Details			
al Arrent	Structure betans			
-	Customer ID	Customer Name	Structure ID	Structure Description
ructure Summary	000464	ALL Sports	STDG4PN03588	SIMULATION OBDX
nulation Summary	Structure Type	Interest Method	Balance Type	FX Rate Pickup
	Sweep	Interest	Value Date	Offline
	Effective Date	End Date		
	September 14, 2022	September 30, 2022		
	Instruction ID	Default Frequency	Reverse Frequency	Reallocation Method
	AUF2	BOD	FORTNIGHTLYBOD	
	Central Account Number	Central Account Branch	Central Account Currency	
	Maximum Radoward Data	Reduced Textment	Status	Constitue Dant Server Belance
	Maximum backward Days	backward Treatment	Inactive	Consider Post sweep balance
	Cross Currency	Cross Boyder	Multi Bank Carb Concentration	Varrise Number
	No	No	No	1
		MELONAH	10E1046400054 10E1044400074 10E1044400074	

Figure 12-14 Structure Summary

Table 12-14	Structure Summary -	Field Description
-------------	---------------------	-------------------

Field	Description	
Customer ID	Displays the customer ID.	
Customer Name	Displays the name of the customer.	
Structure ID	Displays the unique structure ID.	
Structure Description	Displays the description for the structure.	
Structure Type	Displays the type of structure.	
Interest Method	Displays the interest method.	
Investment Sweeps	Displays the interest method.  Note: This field is available only for sweep structures.	
Balance Type	Displays the type of balance.	
FX Rate Pickup	Displays the FX rate pickup.	
Effective Date	Displays the effective date from when the structure is effective.	
End Date	Displays the date till when the structure is effective.	

Field	Description
Instruction ID	Displays the instruction ID.
	Note: This field appears only for sweep type of structure
Default Frequency	Displays the default frequency to be executed.
Reverse Frequency	Displays the reverse frequency to be executed.
	Note: This field appears only for sweep type of structure.
Reallocation Method	Displays the reallocation method.
Central Account Number	Displays the central account number to be applied.
	Note: This field appears only for the Reallocation Method is selected as Central Distribution.
Central Account Branch	Displays the central account branch.
	Note: This field appears only for the Reallocation Method is selected as Central Distribution.
Central Account Currency	Displays the central account currency.
	Note: This field appears only for the Reallocation Method is selected as Central Distribution.
Sweep on Currency Holidays	Displays whether the sweep on currency holidays is allowed or not.
Currency Holiday Rate	Displays the rate pick up for the sweeps on currency holidays.
Rate Type	Displays the rate type to be used if the underlying structure has cross currency pairs.
Holiday Treatment	Displays the type of holiday treatment.

## Table 12-14 (Cont.) Structure Summary – Field Description



Field	Description
Maximum Backward Days	Displays the maximum number of days that the system can go back to execute the structure when the execution day falls on a holiday.
Backward Treatment	Displays the backward treatment to be applied.
Status	Displays the current status of the structure.
Cross Currency	Displays whether the structure is created with accounts in different currencies or not.
Cross Border	Displays whether the structure is created with accounts in different countries or not.
Multi Bank Cash Concentration	Displays whether the structure is created with the external bank or not.
Version Number	Displays the version number of the structure.

#### Table 12-14 (Cont.) Structure Summary – Field Description

2. Point to an account on the tree hierarchy.

The Account Details tooltip displays.

#### Note:

Refer the **Account Details** section in **Link Account** topic for a detailed explanation.

- 3. Select **Delete** to delete the structure.
- Select Excel from the Export dropdown list to download the structure details in excel (.xls) format.
- 5. Select **Compare** to compare the difference in values.
- Click Previous to navigate to the previous screen (Link Account). In case, the user wants to make some changes before saving the structure.
- 7. Click Submit and Next to save and submit the structure.
- 8. Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

# 12.1.1.5 Simulation Summary

This topic describes the systematic instructions to simulate the structure for the selected simulation period and calculate the interest.

1. Click Next button on the Structure Summary screen.

The Simulation Summary screen displays.



#### Figure 12-15 Simulation Summary

Simulation			;; ×
Simulation Details	Simulation Summary		Screen(5/5)
Structure Details			
Link Account	Simulation From Date	Simulation To Date	
Structure Summary	Required	Required	
Simulation Summary	Generate Advice Refresh		Create Structure
			Previous Close

2. Specify the fields on **Simulation Summary** screen.



For more information on fields, refer to the field description table.

#### Table 12-15 Simulation Summary - Field Description

Field	Description
Simulation From Date	Select the date from when the data has to be simulated.
Simulation To Date	Select the date till when the data has to be simulated. This date should be always greater than the From date.

3. Click Generate Advice to generate the simulation advice.

Liquidity Management Benefit Advice is generated in PDF format and will have the following details.

- Interest income earned for the simulation period based on the IC Group mapped.
- Interest income earned for the simulation period as a part of the structure.

The user can compare and arrive at the benefit of having the participating accounts in structure.

- 4. Click **Refresh** button to view the status and download report link will be shown.
- 5. Click **Previous** to navigate back to the **Structure Summary** screen.
- 6. Click **Close** to discard the updated details and close the **Simulation** screen.
- 7. Click Create Structure to convert the simulated structure into an actual structure.

Once the simulated structure is initiated, the structure goes through the authorization process and on appropriate approval becomes an actual structure.



### Note:

The stimulated structure is converted to actual structure only for the existing customers and their accounts.

# 12.1.2 Edit Simulation Structure

This topic describes the systematic instructions to edit the existing simulation structures.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Simulation.

The **Simulation** screen displays.





 Right click on the Simulation widget, click View to view the simulation structure summary. The Simulation Structure Summary displays.



				1
<b>Ö</b>				
ructure Details				
itomer ID	Customer Name	Structure ID	Structure Description	
0464	ALL Sports	STDG4PN03588	SIMULATION OBDX	
acture Type	Interest Method	Balance Type	FX Rate Pickup	
eep	Interest	Value Date	Offline	
otember 14, 2022	September 30, 2022			
truction ID	Default Frequency	Reverse Frequency	Reallocation Method	
F2	BOD	FORTNIGHTLYBOD		
tral Account Number	Central Account Branch	Central Account Currency		
ximum Backward Days	Backward Treatment	Status	Consider Post Sweep Balance	
,		Inactive	No	
	Cross Border	Multi Bank Cash Concentration	Version Number	
so contency				
Third Party A/c Sureep A/c Pool A/c	No No	No	1	
third Party Α/ς 🛄 Sweep Α/ς 📕 Pool Α/ς	No Natoral A2	No	1 1/// 1997/2005/1///1997/1///1999/2005/1//	
Thud Reity A(ς ) Reid A(ς )	No Patitud A?	No		
This help, At.	No	No		
Ther free yAc 📑 Some Ac 📕 Post Ac	No Instant AC	No		
That Pref AC	No ∎ Noterá A≵	No	1	
Thick Perly AC	No	No No des te depley	1	
This furth, AC	No Patrine d A2	No No des to deplay		
Thick Perly AC Sense AC Sense AC	No ∎ hadrod A≵	No	1	
Theol Party AC	No Contract Arc	No No des te deplay	1	
Thus help AC Sump AC Sump AC	No 2 Antonia A.C	No		

#### Figure 12-17 Simulation Structure Summary

For more information on fields, refer to the field description in the **Structure Summary** screen.

4. Click Edit to edit the simulation structure.

The Simulation Details screen displays.

#### Note:

Follow the instructions flow from the **Simulation Details** to modify the simulation structure.

# 12.1.3 Simulation File Upload

This topic describes the information about the various file upload for simulation.

Simulation for new prospect requires the following file uploads to simulate the structure.

#### File Type Supported: CSV & TXT

#### **Customer Data**

#### **Customer Data Template:**

LMPROSPECT~CustomerID~CustomerName~BranchCode~BankCode~ParentCustomerID~A ddress~Source\_Customer\_ID~Source\_System~Short\_Name~Customer\_Type~Customer\_Cat egory~Relationship\_Manager\_ID~Address\_Line\_1~Address\_Line\_2~Address\_Line\_3~Addres s\_Line\_4~Country~Postal\_Code~Deceased~Frozen~Whereabouts\_Unkown~Sanction\_Check \_Required~Walk-in Customer~Language~Nationality~LMPROSPECT

Sample:



LMPROSPECT~P0001~TATAGROUP~APQ~0020~P0001~ADDR1~P0001~OBLMUI~TATAG ROUP~I~~BIBILU~ADDR1~ADDR2~ADDR3~ADDR4~USA~~N~N~N~N~N~ENG~USA~LMP ROSPECT

#### Account Data

#### Account Data Template:

LMSIACCOUNT~AccountNumber~CustomerName~CustomerId~AccountDescription~Account ResidentType~Accountstatus~AccountType~ExternalAccount~Currency~IBAN~BranchID~Bra nchDescription~AllowUnlimitedDebit~Account\_category~CurrentBalance~LastUpdatedOn~Not ionalPooling~Source\_Customer\_Account~Address\_Line\_1~Address\_Line\_2~Address\_Line-3~ Address-

Line\_4~Country~No\_Credit~NoDebit~Blocked~Frozen~Dormant~ExternalCreditApproval\_Req uired~ExternalCreditApprovalSystem~Host\_Code~Account\_Open\_Date~Account\_Class~Grou p\_Code~LMSIACCOUNT

#### Sample:

LMSIACCOUNT~ACUSD0001~TATAGROUP~P0001~Tataaccount01~R~A~S~Internal~GBP~ 0000~APQ~DEB BRANCH~Y~S~0~2018-11-30~N~ACUSD0001~addr1~aadr2~addr3~addr4 ~USA~N~N~N~N~N~N~HOST1~FCUBS~2021-04-01~~~LMSIACCOUNT

#### **Account Balance**

#### Account Balance Template:

LMSIVDBALANCE~ACC\_NO~CCY~BRANCH\_CODE~ACY\_AVL\_BAL~VALUE\_DT~LMSIVD BALANCE

#### Sample:

LMSIVDBALANCE~ACUSD0001~GBP~APQ~1000~2021-04-22~LMSIVDBALANCE

# **12.2 Interest Optimization Simulation**

This topic provides the information about the Interest Optimization Simulation maintenance.

Interest Optimization enables the bank to offer additional interest income to customers with accounts that have balances beyond a pre-set threshold. Bank will be able to set up currency wise interest rates that the pool of accounts would additionally earn if their balance is beyond the threshold amount. Bank can nominate an account where the additional interest income is credited.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click IO Simulation.

The IO Simulation screen displays.



+ 0					
cture ID: 202356837105022036	Structure ID: IO2023110934563405637	Structure ID: IO20221221313397310367	Structure ID: IO2022122949368028961	Structure ID: IO20221118555102249419	Structure ID: IO20221115634301796873
tomer ID ST3CUST icture IO_SIMULATION_SWEEF eshold USD	Customer ID ST3CUST Structure Test Threshold USD	Customer ID STRCUST67 Structure IO SIM VS Threshold USD	Customer ID STRCUST67 Structure IO SIM VS Threshold USD	Customer ID STRCUST67 Structure IO SIM SU Threshold USD	Customer ID ST3CUST Structure IO Simulation New Threshold USD
Authorized 🔓 Open 🖉 2	🕃 Authorized 🔓 Open 🖉 1	C Authorized	🕃 Authorized 🔓 Open 🖾 13	🗅 Authorized 🔓 Open 🖉 10	D Authorized 🔓 Open 🔯 7
cture ID: 20221118458503556020	Structure ID: IO202211181049177923588	Structure ID: IO2022121112766076334 :	Structure ID: IO202211219759499225		
tomer ID STRCUST67 icture test subhash eshold USD	Customer ID ST3CUST Structure IO Nomination Existi Threshold USD	Customer ID 000156 Structure Test1 Threshold USD	Customer ID STRCUST67 Structure BUGS Threshold USD		
Inauthorized 🔓 Open 🕅 1	D Authorized 🔓 Open 🖉 20	DAuthorized 🔓 Open 🖉 5	🗅 Authorized 🔓 Open 🖾 1		

For more information on fields, refer to the field description table.

Table 12-16	Interest O	ptimization	Summary	- Field Description
-------------	------------	-------------	---------	---------------------

Field	Description
Structure ID	Displays the Structure ID.
Customer ID	Displays the Customer ID.
Structure Description	Displays the description of the Structure.
Threshold Currency	Displays the threshold currency.
Authorization Status	Displays the authorization status of the record. The available options are: • Authorized • Unauthorized
Record Status	Displays the status of the record. The available options are: • Open • Closed
Modification Number	Displays the number of modification made to the record.

- 3. Click + button to create new interest optimization simulation.
- Create IO Simulation

This topic describes the systematic instruction to create a new IO simulation in Liquidity Management.

• Edit IO Structure Summary

This topic describes the systematic instructions to edit IO structures.

# 12.2.1 Create IO Simulation

This topic describes the systematic instruction to create a new IO simulation in Liquidity Management.

This topic contains the following subtopics:

- Interest Optimization Simulation Details
   This topic describes the systematic instructions to create the new interset optimization
   simulation maintained in Oracle Banking Liquidity Management system.
- Interest Optimization Detail
   This topic describes the systematic instructions to interest optimization detail.

- IO Structure Summary This topic describes the systematic instructions to interest optimization structure summary.
- IO Simulation Summary
   This topic describes the systematic instructions to simulate the structure for the selected simulation period and calculate the interest.

# 12.2.1.1 Interest Optimization Simulation Details

This topic describes the systematic instructions to create the new interset optimization simulation maintained in Oracle Banking Liquidity Management system.

1. Click + button on the Interest Optimization Simulation screen.

The Interest Optimization Simulation Details screen displays.

Figure 12-19 Interest Optimization Simulation Details - New Prospect

nulation Detail	Simulation Detail							Scr
erest Optimization D								
Structure Summary	Simulation ID	Struct	are ID	Sto	ructure Description		Effective Date	
Simulation Summary	SI202362213594189010784	10202	362213594189010784		0	ruiari		
	End Date	Required						
	Prospect • New Prospect O Existing	g Customer						
	Upload Customer Data File	Uploa	I Account Data File		iload Account Balance Data File			
	Drop file here or click	to upload D	rop file here or click to uploa	d	Drop file here or click to	upload		
	Upload Customers Data	Upl	ad Account Data		Upload Account Balance			
	Note: The IC group selected for ea	ach account here will be used to cal	ulate the interest income during sim	nulation				
	Account Number	Account Description	Branch Code	Customer ID	Customer Name	Currency	IC Account Group	Action 0

Figure 12-20 Interest Optimization Simulation Details - Existing Customer

Interest Optimiza	tion Simulation							:: ×
Simulation Detail	Simulation Detail							Screen(1/-
Interest Optimization D								
IO Structure Summary	Simulation ID	Struct	cure ID	Str	acture Description		Effective Date	tta
IO Simulation Summary	31202302213374107010704	1020	2302213374107010704		Rec	puired	Rec	uired
	End Date							
		Ē						
		requireu						
	O New Prospect	sting Customer						
	5							
	Customer ID	Custo	mer Name	Lie	k Account			
		Q			F			
		(hogened						
	Note: The IC group selected fo	or each account here will be used to cal	culate the interest income duri	ng simulation				
								+
	Account Number	Account Description	Branch Code	Customer ID	Customer Name	Currency	IC Account Group	Action 0
	No data to display.							
								Next Cancel

2. Specify the fields on Interest Optimization Simulation Details screen.



#### Note:

The fields marked as **Required** are mandatory.

 Table 12-17
 Interest Optimization Simulation Details - Field Description

Field	Description
Simulator ID	Displays the simulation ID which is auto generated.
Structure ID	Displays the structure ID which is auto generated.
Effective Date	Specify the date from when the simulation structure becomes effective.
End Date	Specify the date till when the simulation structure is effective.
	Note: This date should always be greater than the effective date.
Prospect	Select the type of prospect as <b>New Prospect/ Existing Customer</b> .
Drop file or click to upload	Click this button to browse and select the file for the respective file uploads.
	<b>Note:</b> This field is applicable to <b>New Prospect</b> .
Upload Customer Data	Click this button to upload the customer data file.
	<b>Note:</b> This field is applicable to <b>New Prospect</b> .
Upload Account Data	Click this button to upload the account data file.
	<b>Note:</b> This field is applicable to <b>New Prospect</b> .



Field	Description
Upload Account Balance	Click this button to upload the account balance data file.
	<b>Note:</b> This field is applicable to <b>New Prospect</b> .
Customer ID	Click <b>Search</b> icon to view and select the customer ID from the list.
	Note: This field is applicable to Existing Customer.
Customer Name	Displays the name of the customer based on the customer ID selected.
	Note: This field is applicable to Existing Customer.
Account Number	Displays the account number.
	Note: This field is editable.
Account Description	Displays the account description of the account.
	Note: This field is editable.
Branch Code	Displays the branch code for the account.
	<b>Note:</b> This field is editable.

### Table 12-17 (Cont.) Interest Optimization Simulation Details - Field Description



Field	Description
Customer ID	Displays the customer ID for the account.
	<b>Note:</b> This field is editable.
Customer Name	Displays the customer name for the account.
	<b>Note:</b> This field is editable.
Currency	Displays the currency for the account.
	<b>Note:</b> This field is editable.
IC Account Group	Click Search icon and select the IC Account Group.

Table 12-17 (Cont.) Interest Optimization Simulation Details - Field Description

3. Click icon and select the accounts to participate in structure..

The Link Account Dialog displays.

### Figure 12-21 Link Account Dialog

Acco	unt Number		Branch Code		Account Currency		BIC Code			
		Q		Q		Q			Q	
Acco	unt Type		Notional		Regulated Debits					
Sel	lect Account Type	•	Select Notional	-	Select Regulated D	ebit 🝷				
/pe 1	to filter									
rpe 1	to filter Account Number ♀	Account Descri	liption ≎	Branch Code ♀	Customer ID 🗘	Customer Name 0	Currency 🗘	Account Type 🗘	IBAN	V
/pe 1	to filter Account Number CODX_SYSACC_8665	Account Descri	iption ≎ CC. 8665 Notional Account	Branch Code 0	Customer ID ¢	Customer Name 0	Currency ©	Account Type ≎ External	IBAN	N
/pe 1	Account Number 0 OBDX_SYSACC_8665 ICLCUS02A3	Account Descr OBDX_SYSA( ICLCUS02A3	iption 0 CC_8665 Notional Account	Branch Code ♀ HEL	Customer ID 000464 ICLCUST02	Customer Name 🗘	Currency GBP USD	Account Type External Internal	IBAN	N
rpe 1	Account Number   Account Number   OBDX_SYSACC_8665 ICLCUS02A3 OBDX_SYSACC_3632	Account Descri OBDX_SYSA( ICLCUS02A3 OBDX_SYSA(	iption © CC_8665 Notional Account	Branch Code ¢ HEL IC1 HEL	Customer ID 0 000464 ICLCUST02 000464	Customer Name 🗘	Currency ≎ GBP USD GBP	Account Type External Internal External	IBAN	N
iype t ] ] ] ] ]	Account Number   Account Number   Account Sumber   Accoun	Account Descr OBDX_SYSA0 ICLCUS02A3 OBDX_SYSA0 ICLCUS02A4	iption © CC_8665 Notional Account	Branch Code HEL IC1 HEL IC1	Customer ID         O           000464         ILLCUST02           000464         ILLCUST02	Customer Name 🗘	Currency ≎ GBP USD USD	Account Type External Internal External Internal	IBAN	N



4. On the Link Account Dialog screen, specify the filter criteria to filter the accounts.

For more information on fields, refer to the field description table.

Field	Description
Account Number	Click <b>Search</b> icon to view and select the account number to add the structure. If the customer hierarchy is maintained at the customer level and the parent customer is selected for structure creation, then all the accounts of parent and child customers will be displayed for selection.
Branch Code	Click <b>Search</b> icon to view and select the branch code to filter the accounts.
Account Currency	Click <b>Search</b> icon to view and select the account currency to filter the accounts.
BIC Code	Click <b>Search</b> icon to view and select the BIC code to filter the accounts.
Account Type	<ul> <li>Select the account type to filter the accounts.</li> <li>The available options are</li> <li>External Account</li> <li>Internal Account</li> </ul>
Notional	<ul> <li>Select the required option whether the account is notional or not.</li> <li>The available options are</li> <li>Yes</li> <li>No</li> <li>The user can select the required option to filter the accounts.</li> </ul>
Regulated Debits	<ul> <li>Select the required option whether the account is regulated for debits or not.</li> <li>The available options are</li> <li>Yes</li> <li>No</li> <li>The user can select the required option to filter the accounts.</li> </ul> Note: This field is not applicable for IO Simulation.
Account Number	Displays the account number for the structure creation.
Account Description	Displays the description of the account.
Branch Code	Displays the branch code for the account.
Customer ID	Displays the Customer ID for the account.
Customer Name	Displays the name of the Customer ID.
Currency	Displays the currency of the account.
Account Type	Displays the account type. The available options are • External • Internal
IBAN	Displays the IBAN for the account.

Table 12-18 Link Account Dialog – Field Description

5. Click **OK** to add the selected accounts to the **Simulation Details** screen.



- Click Save and Close to save and close the simulation details.
   Click Cancel to discard the changes.
- 12.2.1.2 Interest Optimization Detail

This topic describes the systematic instructions to interest optimization detail.

 Click Next in the Simulation Detail screen to update the interest optimization simulation. The Interest Optimization Detail screen displays.

n Detail	Interest Optimization Deta	ail								Scree
ptimization D	Structure ID		Structure Descri	Iption		Customer ID		So	urce	
tion Summary										
	Effective Date	r***	End Date	***		Threshold Currency	0	Th	reshold Amount	
		Required					Required			lequired
	Interest Optimization Rate Type		Nominated Acco	punt						
		Q		Q						
	Destination Assessed									
	Participating Account									
	Account Number	Account Description	an	Branch Code	Customer ID	Custome	Name	Currency	IC Account Group	Action 0
	No data to display.									
	Page 1 (0 of 0 items)	$ \langle -\langle 1 \rangle \rangle \rightarrow  \rangle$								
	));;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;									
	Currency Rates									
	Rate Type 0	c	urrency Code 🗘	Fr	om Amount 🗘		To Amount 🗘		Rate (%) 0	Action 0
	No data to display.									
	Page 1 (0 of 0 items)	$ \langle - + 1 \rightarrow - \rangle $								
	Currency Threshold Details									
	Currency Code 🗢					Threshold Amount 0				Action 0
	No data to display.									

#### Figure 12-22 Interest Optimization Detail

2. Specify the fields on Interest Optimization Detail screen.





For more information on fields, refer to the field description table.

Field	Description
Structure ID	Displays the structure ID that is auto generated.
Structure Description	Specify a description for the Structure ID.
Customer ID	Click Search icon and select the customer ID from the list.
Source	Displays the Source.
Effective Date	Select the effective date for the interest optimization.
End Date	Select the end date for the interest optimization. The end date should be more than the effective date.
Threshold Currency	Click Search icon and select the threshold currency from the list.
Threshold Amount	Specify the threshold amount.
Interest Optimization Rate Type	Click <b>Search</b> icon and select the rate type from the list.
Account Number	Displays the account number of the participating account.
Account Description	Displays the account description of the participating account.
Currency Code	Displays the currency code of the participating account.
Branch Code	Displays the branch code of the participating account.
Available Balance	Displays the available balance of the participating account.
Rate Type	Select the rate type from the drop-down list. The available options are: • Enhancement Rate • Nomination Rate • Premium Rate
Nominate Account	Click Search icon and select the nominated account from the list.  Note: This field is active if Threshold Currency is selected.
Currency Code	Click Search icon and select the currency code from the list.
From Amount	Specify the amount from when the rate is applied.
To Amount	Specify the amount to when the rate is applied.
Rate (%)	Specify the rate percentage.
Currency Code	Click Search icon and select the currency code from the list.
Threshold Amount	Specify the threshold amount.

 Table 12-19
 Interest Optimization Detail - Field Description

3. Click Add button to add participating accounts, currency rates and currency threshold details.

Click details.

4.

icon to edit the participating accounts, currency rates and currency threshold



# 巴

 Click conto save the modified participating accounts, currency rates and currency threshold details.



- 5. Click icon to delete the participating accounts, currency rates and currency threshold details.
- 6. Click Save.

The user can view the created Structure ID using **Interest Optimization Summary** screen.

7. Click **Cancel** to discard the updated details and close the **Interest Optimization** screen. In such case, the updated details will not be saved.

# 12.2.1.3 IO Structure Summary

This topic describes the systematic instructions to interest optimization structure summary.

 Click Next in the Interest Optimization Detail screen to view the interest optimization structure simulation.

The IO Structure Summary screen displays.

imulation Detail	IO Structure Summary							Screen
terest Optimization D	V Interest Ontimization Datail							
Structure Summary	increst optimization betain							
) Simulation Summary	Structure ID IO2023110934563405637		Structure Description Test		Customer ID ST3CUST		Source OBLMUI	
	Effective Date July 8, 2021		End Date July 9, 2022		Threshold Currency USD		Threshold Amount 100	
	✓ Participating Account							
	Account Number 0	Account Descripti	on 0	Branch Code 🗘	Customer ID 0	Customer Name 0	Currency O	IC Account Group
	ST3021050091	ST3021050091		ST3	ST3CUST	ST3CUST Auto	USD	IOAG2
	ST3021050078	ST3021050078		ST3	ST3CUST	ST3CUST Auto	USD	IOAG2
	ST3021050080	ST3021050080		ST3	ST3CUST	ST3CUST Auto	USD	IOAG2
	✓ Currency Rates							
	Rate Type 0		Currency Code 0		From Amount 0	1	To Amount 0	Rate (%) 0
	Premium Rate		USD		0	1	10000	45
	Enhancement Rate		USD		0	1	10000	23
	✓ Currency Threshold Details							
	Currency Code				Threshold Amount			
	1160				100			

#### Figure 12-23 IO Structure Summary

2. Specify the fields on IO Structure Summary screen.





Field	Description
Structure ID	Displays the unique structure ID.
Structure Description	Displays the description for the structure.
Customer ID	Displays the customer ID.
Source	Displays the Source.
Effective Date	Displays the effective date from when the IO structure simulation is effective.
End Date	Displays the date till when the IO structure simulation is effective.
Threshold Currency	Displays the threshold currency.
Threshold Amount	Displays the threshold amount.
Account Number	Displays the account number of the participating account.
Account Description	Displays the account description of the participating account.
Branch Code	Displays the branch code of the participating account.
Customer ID	Displays the customer ID.
Customer Name	Displays the name of the customer.
Currency	Displays the currency.
IC Account Group	Displays the IC account group.
Rate Type	Displays the rate type.
Currency Code	Displays the currency code.
From Amount	Displays the amount from when the rate is applied.
To Amount	Displays the amount to when the rate is applied.
Rate (%)	Displays the rate percentage.
Currency Code	Displays the currency code.
Threshold Amount	Displays the threshold amount.

Table 12-20	<b>IO Structure</b>	Summary -	Field	Description
-------------	---------------------	-----------	-------	-------------

- 3. Click **Previous** to navigate back to the **Interest Optimization Details** screen.
- 4. Click Next to save and navigate to the IO Simulation Summary screen.
- 5. Click **Close** to discard the updated details and close the **Interest Optimization Simulation** screen.

# 12.2.1.4 IO Simulation Summary

This topic describes the systematic instructions to simulate the structure for the selected simulation period and calculate the interest.

1. Click Next button on the IO Structure Summary screen.

The IO Simulation Summary screen displays.



Simulation Detail	IO Simulation Summary		Screen(4/4)
Interest Optimization D			
IO Structure Summary	Simulation From Date	Simulation To Date	
10 Simulation Summary	Required		
	Generate Advice Refresh		Create Structure

Figure 12-24 IO Simulation Summary

2. Specify the fields on **IO Simulation Summary** screen.



For more information on fields, refer to the field description table.

Table 12-21	IO Simulation Summary -	<b>Field Description</b>
-------------	-------------------------	--------------------------

Field	Description
Simulation From Date	Select the date from when the data has to be simulated.
Simulation To Date	Select the date till when the data has to be simulated. This date should be always greater than the From date.

3. Click Generate Advice to generate the IO simulation advice.

**Liquidity Management Benefit Advice** is generated in PDF format and will have the following details.

- Interest income earned for the simulation period based on the IC Group mapped.
- Interest income earned for the simulation period as a part of the structure.

The user can compare and arrive at the benefit of having the participating accounts in structure.

- 4. Click **Refresh** button to view the status and download report link will be shown.
- 5. Click Previous to navigate back to the IO Structure Summary screen.
- 6. Click **Close** to discard the updated details and close the **Interest Optimization Simulation** screen.

# 12.2.2 Edit IO Structure Summary

This topic describes the systematic instructions to edit IO structures.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click IO Simulation.

The IO Simulation screen displays.

+ 0					
ructure ID: D202356837105022036	Structure ID: IO2023110934563405637	Structure ID: IO20221221313397310367 :	Structure ID: IO2022122949368028961	Structure ID: IO20221118555102249419	Structure ID: IO20221115634301796873
istomer ID ST3CUST ructure IO_SIMULATION_SWEEF meshold USD	Customer ID ST3CUST Structure Test Threshold USD	Customer ID STRCUST67 Structure IO SIM VS Threshold USD	Customer ID STRCUST67 Structure IO SIM VS Threshold USD	Customer ID STRCUST67 Structure IO SIM SU Threshold USD	Customer ID ST3CUST Structure IO Simulation New Threshold USD
Authorized 🔓 Open 🖉 2	C Authorized	DAuthorized & Open 3	DAuthorized 🔓 Open 🖉 13	DAuthorized & Open 210	C Authorized 🔓 Open 😰 7
ucture ID: 120221118458503556020	Structure ID: IO202211181049177923588	Structure ID: IO2022121112766076334	Structure ID: IO202211219759499225		
ustomer ID STRCUST67 ructure test subhash nreshold USD	Customer ID ST3CUST Structure IO Nomination Existi Threshold USD	Customer ID 000156 Structure Test1 Threshold USD	Customer ID STRCUST67 Structure BUGS Threshold USD		
) Unauthorized 🔓 Open 🕅 1	DAuthorized 🔓 Open 🖉 20	CAuthorized 🔓 Open 🖉 5	D Authorized 🔓 Open 🖉 1		

#### Figure 12-25 IO Simulation

 Right click on the IO Simulation widget, click View to view the IO structure summary. The IO Structure Summary displays.

O Structure Summary										
Interest Optimization Detail										
Structure ID	S	tructure Description		Customer	ID T	Sou	arce			
Effective Date	E	nd Date		Threshok	I Currency	Th	eshold Amount			
July 8, 2021	J	uly 9, 2022		USD		101	0			
Participating Account										
Account Number 0	Account Description		Branch Code 🗘		Customer ID 0	Customer Name 0		Currency 0	IC Account Group	
ST3021050091	ST3021050091		ST3		ST3CUST	ST3CUST Auto		USD	IOAG2	
ST3021050078	ST3021050078		ST3		ST3CUST	ST3CUST Auto		USD	IOAG2	
ST3021050080	ST3021050080		ST3		ST3CUST	ST3CUST Auto		USD	IOAG2	
Currency Rates										
Rate Type 0		Currency Code 🗢		Fro	m Amount 🗘		To Amount 0		Rate (%) 🗘	
Premium Rate		USD		0	0		10000		45	
Enhancement Rate		USD		0			10000		23	
Currency Threshold Details										
Currency Code 0					Threshold Amount 0					

#### Figure 12-26 IO Structure Summary

For more information on fields, refer to the field description in the **IO Structure Summary** screen.

4.

Click icon to edit the IO structure summary.

The IO Simulation Details screen displays.



# Note:

Follow the instructions flow from the **Interest Optimization Simulation Details** to modify the simulation structure.

# 13 Simulation Details - New UX

This topic describes the information to simulate the structure for the set of accounts and compare the interest earned in the accounts with and without structure for the specified period.

This feature can be used with:

- 1. New Customer/Prospect who does not have any accounts with the bank.
- Existing Customer who already has accounts with the bank and using Liquidity Management.

This topic contains the following subtopics:

- Create Simulation DS This topic describes the systematic instruction to create simulation structure in Liquidity Management.
- View Simulation DS This topic describes the systematic instructions to view the list of the simulation structure maintained in Oracle Banking Liquidity Management system.
- Edit Simulation Structure This topic describes the systematic instructions to edit the existing simulation structures.
- Simulation File Upload This topic describes the information about the various file upload for simulation.

# 13.1 Create Simulation DS

This topic describes the systematic instruction to create simulation structure in Liquidity Management.

This topic contains the following subtopics:

- Simulation Details
   This topic describes the systematic instructions to create the new simulation structure
   maintained in Oracle Banking Liquidity Management system.
- Structure Details
   This topic describes the systematic instructions to update the structure details for creating a new structure.
- Link Account for Sweep Simulation Structure This topic describes the systematic instruction to link the accounts and form a sweep simulation structure.
- Link Account for Pool Simulation Structure This topic describes the systematic instruction to link the accounts and form a pool simulation structure.
- Link Account for Hybrid Simulation Structure This topic describes the systematic instruction to link the accounts and form a hybrid simulation structure.



• Structure Summary

This topic describes the systematic instruction to view the structure details with the tree created.

Simulation Summary

This topic describes the systematic instructions to simulate the structure for the selected simulation period and calculate the interest.

# 13.1.1 Simulation Details

This topic describes the systematic instructions to create the new simulation structure maintained in Oracle Banking Liquidity Management system.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Simulation DS. Under Simulation DS, click Create Simulation DS.

The Simulation Details screen displays.

	n DS								:: ×
Simulation Details	Simulation Details								Screen(1/5)
Structure Details	Simulation ID	Structu	ire ID		Effective Date		End Date		
Link Account	SI202434613397544654	ST202	434613397546247			Ē		Ē	
Structure Summary					5	Required		Required	
Simulation Summary	Prospect     New Prospect     O Existing	g Customer							
	Upload Customer Data File	Uplea	ed Account Data File		Upload Account Balance Data File				
	Drop file here or click	to upload D	Prop file here or click to u	pload	Drop file here or click	to upload			
	Upload Customers Data	Up	load Account Data		Upload Account Balance				
	Note: The IC group selected for ea	ach account here will be used to calculate	the interest income during simu	ilation					
	Note: The IC group selected for ea	ach account here will be used to calculate	e the interest income during simu	lation					+
	Note: The IC group selected for ea	Account here will be used to calculate	the interest income during simu Branch Code	ilation Customer ID	Customer Name	Currency	IC Account Group		+ Action ©
	Note: The IC group selected for ea Account Number No data to display.	Account here will be used to calculate	the interest income during simu Branch Code	Customer ID	Customer Name	Currency	K Account Group		+ Action ©
	Note: The IC group selected for ea Account Number No data to display.	nch account here will be used to calculate	the interest income during simu Branch Code	ilation Customer ID	Customer Name	Currency	IC Account Group		+ Action \$
	Note: The IC group selected for ear Account Number No data to display.	sch account here will be used to calculate	the interest income during simu Branch Code	ilation Customer ID	Customer Name	Currency	IC Account Group		+ Action 0
	Note: The IC group selected for ea Account Number No data to display.	ich account here will be used to calculate	the interest income during simu Branch Code	Lation Customer ID	Customer Name	Currency	K Account Group		+ Action 0
	Note: The IC group selected for ear Account Number No data to display.	nch account here will be used to calculate	the interest income during simu Branch Code	Nation Customer 10	Customer Name	Currency	K Account Group		+ Action 0

Figure 13-1 Simulation Details - New Prospect



Create Simulatio	n DS							::×
Simulation Details	Simulation Details							Screen(1/5)
Structure Details	Simulation ID	Str	ucture ID	Effec	tive Date		End Date	
Link Account	SI202434613397544654	ST	202434613397546247			Ē		Ē
Structure Summary						Required		Required
Simulation Summary	O New Prospect   Exit	sting Customer						
	Customer Id	Cu	stomer Name	Unk	Account			
		Q		+				
		Required						
	Note: The IC group selected fo	or each account here will be used to calcu	late the interest income during sin	nulation				
								+
	Account Number	Account Description	Branch Code	Customer ID	Customer Name	Currency	IC Account Group	Action 0
	No data to display.							
								Capcel Save and Close Next



3. Specify the fields on **Simulation Details** screen.



Table 13-1 Simulation Details - Field Description

Field	Description
Simulaton ID	Displays the simulation ID which is auto generated.
Structure ID	Displays the structure ID which is auto generated.
Effective Date	Specify the date from when the simulation structure becomes effective.
End Date	Specify the date till when the simulation structure is effective.
	Note: This date should always be greater than the effective date.
Prospect	Select the type of prospect as <b>New Prospect/ Existing Customer</b> .
Drop file or click to upload	Click this button to browse and select the file for the respective file uploads.
	Note: This field is applicable to New Prospect.
Upload Customer Data	Click this button to upload the customer data file.
	<b>Note:</b> This field is applicable to <b>New Prospect</b> .
Upload Account Data	Click this button to upload the account data file.
	<b>Note:</b> This field is applicable to <b>New Prospect</b> .



Field	Description
Upload Account Balance	Click this button to upload the account balance data file.
	<b>Note:</b> This field is applicable to <b>New Prospect</b> .
Customer ID	Click <b>Search</b> icon to view and select the customer ID from the list.
	Note: This field is applicable to Existing Customer.
Customer Name	Displays the name of the customer based on the customer ID selected.
	Note: This field is applicable to Existing Customer.
Account Number	Displays the account number.
	Note: This field is editable.
Account Description	Displays the account description of the account.
	Note: This field is editable.
Branch Code	Displays the branch code for the account.
	Note: This field is editable.

## Table 13-1 (Cont.) Simulation Details - Field Description



Field	Description
Customer ID	Displays the customer ID for the account.
	<b>Note:</b> This field is editable.
Customer Name	Displays the customer name for the account.
	Note: This field is editable.
0	Displays the summary for the second
Currency	Note: This field is editable.
IC Account Group	Click Search icon and select the IC Account Group.

 Table 13-1
 (Cont.) Simulation Details - Field Description

4. Click licon and select the accounts to participate in structure..

The Link Account Dialog displays.



Acc	ount Number		Branch Code		Account Currency		BIC Code			
		Q	Q		Q				Q	
Acc	ount Type		Notional		Regulated Debits					
Select Account Type		Select Notional	-	Select Regulated Debit 🔹						
pε	e to filter									
/pe	Account Number 0	Account Descrip	ption ¢	Branch Code 🗘	Customer ID 🗘	Customer Name 0	Currency \$	Account Type 0	IBAN	
/pe	Account Number OBDX_SYSACC_8665	Account Descrip OBDX_SYSAC	ption ≎ C_8665 Notional Account	Branch Code 🗘 HEL	Customer ID 000464	Customer Name 0	Currency ≎ GBP	Account Type External	IBAN	
/pe	Account Number OBDX_SYSACC_8665 ICLCUS02A3	Account Descrip OBDX_SYSAC ICLCUS02A3	ption ♀ C_8665 Notional Account	Branch Code ¢ HEL IC1	Customer ID 000464 ICLCUST02	Customer Name 🗘	Currency GBP USD	Account Type External Internal	IBAN	
/pe	Account Number ° OBDX_SYSACC_8665 ICLCUS02A3 OBDX_SYSACC_3632	Account Descrip OBDX_SYSAC ICLCUS02A3 OBDX_SYSAC	ption ≎ :C_8665 Notional Account :C_3632 Notional Account	Branch Code ≎ HEL IC1 HEL	Customer ID         ≎           000464            ICLCUST02            000464	Customer Name O	Currency © GBP USD GBP	Account Type External Internal External	IBAN	
/pe	Account Number ° OBDX_SYSACC_8665 ICLCUS02A3 OBDX_SYSACC_3632 ICLCUS02A4	Account Descrip OBDX_SYSAC ICLCUS02A3 OBDX_SYSAC ICLCUS02A4	ption ≎ IC_8665 Notional Account	Branch Code O HEL IC1 HEL IC1	Customer ID ≎ 000464 ICLCUST02 000464 ICLCUST02	Customer Name 🗘	Currency ¢ GBP USD USD	Account Type External Internal External Internal	IBAN	



5. On the Link Account Dialog screen, specify the filter criteria to filter the accounts.

For more information on fields, refer to the field description table.

Field	Description
Account Number	Click <b>Search</b> icon to view and select the account number to add the structure. If the customer hierarchy is maintained at the customer level and the parent customer is selected for structure creation, then all the accounts of parent and child customers will be displayed for selection.
Branch Code	Click <b>Search</b> icon to view and select the branch code to filter the accounts.
Account Currency	Click <b>Search</b> icon to view and select the account currency to filter the accounts.
BIC Code	Click <b>Search</b> icon to view and select the BIC code to filter the accounts.
Account Type	Select the account type to filter the accounts. The available options are • External Account • Internal Account
Notional	<ul> <li>Select the required option whether the account is notional or not.</li> <li>The available options are</li> <li>Yes</li> <li>No</li> <li>The user can select the required option to filter the accounts.</li> </ul>
Regulated Debits	<ul> <li>Select the required option whether the account is regulated for debits or not.</li> <li>The available options are</li> <li>Yes</li> <li>No</li> <li>The user can select the required option to filter the accounts.</li> <li>Note:</li> <li>This field is not applicable for Simulation.</li> </ul>
Account Number	Displays the account number for the structure creation.
Account Description	Displays the description of the account.
Branch Code	Displays the branch code for the account.
Customer ID	Displays the Customer ID for the account.
Customer Name	Displays the name of the Customer ID.
Currency	Displays the currency of the account.
Account Type	Displays the account type. The available options are • External • Internal
IBAN	Displays the IBAN for the account.

Table 13-2 Link Account Dialog – Field Description

6. Click **OK** to add the selected accounts to the **Simulation Details** screen.



- 11. Click Save and Close to save and close the simulation details.
- 12. Click Cancel to discard the changes.

# 13.1.2 Structure Details

This topic describes the systematic instructions to update the structure details for creating a new structure.

1. Click Next in the Simulation Details screen to update the Structure Details.

The Structure Details screen displays.

Figure 13-4	Structure Details

Create Simulatio	n DS			11 ×
Simulation Details	Structure Details			Screen(2/5)
Structure Details	Customer ID	Customer Name	Structure ID	Structure Description
Link Account				
Structure Summary				Required
Simulation Summary	Select Structure Type	Select Interest Method	Offline •	
	Required	Required		
	Effective Date	End Date		
		December 31, 2099		
	- magazine			
	Instruction ID	Default Frequency	Reverse Frequency	Reviocation Method
	٩	Q	Q	Select Reallocation Method
	Central Account Number	Central Account Branch	Central Account Currency	
	٩			
	Sweep on Currency Holidays	Currency Holiday Rate	Rate Type	Holiday Treatment
		Select Holiday Rate 👻	Q	Holiday *
	Status			
	Incomplete *			
	Consider Post Sweep Balance	Cross Currency	Cross Border	Multi Bank Cash Concentration
	Version Number			
				Cancel Save and Case Next

2. Specify the fields on Structure Details screen.



Field	Description
Customer ID	Displays the Customer ID for the exisitng customer Prospect.
Customer Name	Displays the customer names based on the <b>Customer ID</b> selected.
Structure ID	Displays the unique structure ID.
Structure Description	Specify the description for the structure.
Structure Type	Select the type of structure from the drop-down list. The available options are: • Sweep • Pool • Hybrid
Interest Method	<ul> <li>Select the interest method for the structure from the drop-down list.</li> <li>The available options are:</li> <li>Interest</li> <li>Advantage</li> <li>Ratio</li> </ul>
	Note: For Sweep and Hybrid Structures, Interest Methodis defaulted to Interest.
Balance Type	Select the balance type for the structure from the drop-down list. The available options are: • Book Date • Value Date
FX Rate Pickup	<ul> <li>Select the FX rate pickup for the structure from the drop-down list. The available options are:</li> <li>Online: The system needs to integrate with an external system to fetch the rates in an online mode.</li> <li>Offline: This option is selected by default wherein the rate available in the system is used for cross currency calculations.</li> </ul>
Effective Date	Select the date from when the structure becomes effective.
	Note: This date cannot be less than the system date but can be a future date.
End Date	Select the date till when the structure is effective.
	Note: This date should always be greater than the effective date.


Instruction ID       Click Search icon to view and select the instruction ID from t The list displays all the instruction types maintained in the sy If the Instruction ID is applied at the structure level, then all tl of the structure is processed with the same Instruction ID.         Image: Note: This field is active only if the Structure Type is select as Sweep.         Default Frequency         Click Search icon to view and select the default frequency to executed from the list. The list displays all the frequencies main in the system. The frequency defined at the structure level is applied to all the account pairs in the structure, but the user can override and specific frequency for a specific pair of account. This change	
Default Frequency       Click Search icon to view and select the default frequency to executed from the list. The list displays all the frequencies main the system.         The frequency defined at the structure level is applied to all the account pairs in the structure, but the user can override and specific frequency for a specific pair of account. This change	he list. stem. ne pairs
Default Frequency         Click Search icon to view and select the default frequency to executed from the list. The list displays all the frequencies main the system.           The frequency defined at the structure level is applied to all the account pairs in the structure, but the user can override and specific frequency for a specific pair of account. This change	ted
preference overrides the global preference.	be aintained he define a d
✓ Note: This field is active only if the Structure Type is select as Sweep and Hybrid.	ted
Reverse Frequency       Click Search icon to view and select the reverse frequency to executed from the list. The list displays all the frequencies main the system.         The frequency defined at the structure level gets defaulted to account pairs in the structure, but the user can override and specific frequency for a specific pair of account. This change preference overrides the global preference.	b be aintained all the define a d
Note: This field is active only if the <b>Structure Type</b> is select as <b>Sweep</b> .	ted

## Table 13-3 (Cont.) Structure Details – Field Description



Field	Description
Reallocation Method	Select the reallocation method from the drop-down list. This option refers to the method in which the interest is shared with the participating account entities.
	<ul> <li>The available options are:</li> <li>Absolute Pro-Data Distribution - Absolute balances of all accounts are considered and the interest would be shared proportionally to all accounts.</li> <li>Central Distribution - The interest arrived is credited to one central account, which can be any one of the participating accounts or a separate account.</li> <li>Fair Share Distribution - If the interest is positive, it is distributed among the positive contributors in the ratio of their contribution. If the interest is negative, it is distributed among the negative contributors in the ratio of their contribution.</li> <li>Even Direct Distribution - The interest reward is evenly spread across all accounts with positive balances.</li> <li>Even Distribution - The interest is poid back to the child accounts.</li> <li>No Reallocation - No interest is paid back to the child accounts.</li> <li>Percentage Based Distribution - The pre-defined percentage of the interest is distributed among the participating accounts.</li> <li>Reverse Fair Share Distribution - If the interest is positive, it is distributed among the negative contributors in the ratio of their contribution.</li> </ul>
Central Account Number	<ul> <li>Note: This field is active only if the Structure Type is selected as Pool.</li> <li>Click Search icon to view and select the central account number to</li> </ul>
	<ul> <li>be applied from the list. The list displays all the accounts maintained in the system.</li> <li>Note:</li> <li>This field is active only if the Reallocation Method is selected as Central Distribution.</li> </ul>
Central Account Branch	Displays the central account branch based on the <b>Central Account</b> <b>Number</b> selected.
Central Account Currency	Displays the central account currency based on the <b>Central Account Number</b> selected.

## Table 13-3 (Cont.) Structure Details – Field Description



Field	Description
Sweep on Currency Holidays	Select the toggle to allow sweep on currency holidays.
Currency Holiday Rate	<ul> <li>Select the rate pick up for the sweeps on currency holidays from the drop-down list.</li> <li>The available option is:</li> <li>Last Sweep Rate for the Pair</li> <li>Past 5 day Average Rate</li> </ul>
	Note: This field is enabled only if the Sweep on Currency Holidays toggle is selected.
Rate Type	Click <b>Search</b> to view and select the <b>Rate Type</b> from the list. The list displays all the <b>Rate Type</b> maintained in the system.
Holiday Treatment	<ul> <li>Select the type of holiday treatment from the drop-down list. The available option are:</li> <li>Next Working Date - Perform the action on the next working day.</li> <li>Previous Working Date - Perform the action on the previous working day.</li> <li>Holiday – Do not perform the sweep and mark it as holiday.</li> </ul>
Maximum Backward Days	Specify the maximum number of days the system can go back to execute the structure when the execution day falls on a holiday.
	Note: This field is enabled only if the Holiday Treatment is selected as Previous Working Date.
Backward Treatment	<ul> <li>Select the backward treatment to be applied from the drop-down list. The available options are:</li> <li>Move Forward - The action is performed on the next working day.</li> <li>Holiday - Do not perform the sweep.</li> </ul>
	Note: This field is enabled only if the Holiday Treatment is selected as Previous Working Date.
	When the <b>Maximum Backward Days</b> set is also falling on a holiday, then the system determines the day on which the action is executed based on the <b>Backward Treatment</b>

## Table 13-3 (Cont.) Structure Details – Field Description



Field	Description
Status	<ul> <li>Displays the current status of the structure and is populated by the system.</li> <li>The available options are: <ul> <li>Active: The structure is complete and is in Active status.</li> <li>Incomplete: The structure is still being created.</li> <li>Expired: The structure is expired.</li> <li>In-Active: The structure is not active and is in operational at a future date.</li> </ul> </li> </ul>
Cross Post Sweep Balance	This field gets automatically selected on save if the underlying structure is created with accounts which are in different currencies.
Cross Currency	This field gets automatically selected on save if the underlying structure is created with accounts which are in different currencies.
Cross Border	This field gets automatically selected on save if the underlying structure is created with accounts which are from two or more different countries.
Multi Bank Cash Concentration	This field gets automatically selected on save if the underlying structure created has external bank accounts.
Version Number	Displays the version number of the structure.

Table 13-3 (Cont.) Structure Details – Field Description

3. Click **Next** to save and navigate to the next screen (Link Account).

- If the Structure Type is selected as Sweep, then refer to the Link Account for Sweep Simulation Structure section.
- If the Structure Type is selected as Pool, then refer to the Link Account for Pool Simulation Structure section.
- If the Structure Type is selected as Hybrid, then refer to the Link Account for Hybrid Simulation Structure section.
- 4. Click Save and Close. to save and close the details.
- 5. Click **Cancel** to discard the changes and close the window.

## 13.1.3 Link Account for Sweep Simulation Structure

This topic describes the systematic instruction to link the accounts and form a sweep simulation structure.

1. Click Next in the Structure Details screen to link the accounts.

The Link Account screen displays.



Create Simulatio	n DS
Simulation Details	Link Account Screen(5,
Structure Details	
Link Account	Interviews
itructure Summary	
imulation Summary	
	No data to doplay
	Cancel Back Serviced Close

#### Figure 13-5 Link Account

 Click Start Building Structure to add the header account for the simulation structure. The Add Header Account screen displays.

#### Figure 13-6 Add Header Account

s 0

For more information on fields, refer to the field description table.

Table 13-4	Add Header Account – Field Description

Field	Description
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.
Account Number	Displays the account number for the simulation structure creation.
Account Description	Displays the description of the account.
Branch Code	Displays the branch code of the account.
Entity ID	Displays the Entity ID of the account.



Field	Description
Entity Name	Displays the name of the Entity ID.
Currency	Displays the currency of the account.
Account Type	Displays the account type. The available options are • External • Internal
BIC Code	Displays the BIC code for the account.
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No

#### Table 13-4 (Cont.) Add Header Account – Field Description

- 3. Select the account in the Add Header Account screen to add the header account.
- 4. Click **Build** to add the selected header account to the simulation structure.

The selected account is added to **Create Account Structure – Added Header Account** screen.

#### Figure 13-7 Create Account Structure – Added Header Account

Create Simulatio	n DS
Simulation Details	Link Account Screen(3/5)
Structure Details	
Link Account	
Structure Summary	
Simulation Summary	
	00000754070003 Kilkenny 1
	uso 🛷 Ö

For more information on fields, refer to the field description table.

#### Table 13-5 Create Account Structure – Added Header Account - Field Description

Field	Description
Account Number	Displays the account number of the header account.
Account Description	Displays the description of the account.
Location	Displays the location of the account.
Currency	Displays the currency of the account.



# Table 13-5 (Cont.) Create Account Structure – Added Header Account - Field Description

Field	Description
↑ 2	Displays the sweep direction and number of the child account(s) linked to the header account.
	Note: Upward arrow direction represent child to parent and downward arrow direction represent is parent to child

- 5. Perform anyone of the following actions on the header node.
  - a. Click and then click Link Account to add the child accounts for the header account.

Ν	ote:

For more details information, please refer to the Step 6.

b. Click and then click View Account Details to view the account details of header account.

The Account Details screen displays

#### Figure 13-8 Account Details

Eustomer Name	Entity Name	Account Number
ABC RETAIL	DUB_ENTITY_NAME	00000786101003
Description	Bank Name	Bank Code
ABC RETAIL	Futura Bank	0020
Available Balance	IBAN	Branch Code
		DUB
Account Category	Location	Country Code
Sweep	Kilkenny	IRL

Table 13-6 Account Details - Field Description

Field	Description	
Customer Name	Displays the name of the customer.	
Entity Name	Displays the name of the entity.	
Account Number	Displays the account number.	



Field	Description	
Description	Displays the description of the particular account.	
Bank Name	Displays the bank name in which the account is maintained.	
	Note: This field appears only for External Accounts.	
Bank Code	Displays the bank code of the account.	
Available Balance	Displays the available balance in the account	
IBAN	Displays the IBAN number of the account.	
Branch Code	Displays the branch code of the account.	
Account Category	Displays the category of the account.	
Location	Displays the location of the account.	
Country Code	Displays the country code for the account	

#### Table 13-6 (Cont.) Account Details - Field Description

c. Click \* and then click **Delink Account** to delink the child account from header account.

#### Note:

This option is disabled for the Header Account.

- d. Click and then click **Delink Account Hierarchy** to delink all the child accounts and header account from the simulation structure.
- e. Click and then click **Replace Account** to replace the header account in the simulation structure.

## Note:

This option is disabled, if the account being replaced has child accounts.

f. Click and then click **Set Child Instructions** to set the child instructions of the child account for the header account.

#### **Create Account Structure - Append Accounts in Structure**

6. Click and then click Link Account to add the child accounts for the header account.

The Append Accounts in Structure screen displays.



 r	8							
Account Number 0	Account Description 0	Branch Code 😄	Entity ID 💠	Entity Name 0	Currency 0	Account Type 0	BIC Code 💠	Regulated Debits 🗘
00000123101003	ABC RETAIL		DUB_ENTITY_ID	DUB_ENTITY_NAME		Internal		N
2002305	ChildAcc3					Internal		N
2002306	ChildAcc4					Internal		N
2002307	ChildAcc5					Internal		N
2000301	ChildAcc1					Internal		N

#### Figure 13-9 Append Accounts in Structure

For more information on fields, refer to the field description table.

 Table 13-7
 Append Accounts in Structure – Field Description

Field	Description	
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.	
Account Number	Displays the account number for the simulation structure creation.	
Account Description	Displays the description of the account.	
Branch Code	Displays the branch code for the account.	
Entity ID	Displays the Entity ID for the account.	
Entity Name	Displays the name of the Entity ID.	
Currency	Displays the currency of the account.	
Account Type	<ul> <li>Displays the account type.</li> <li>The available options are</li> <li>External (An account which is external to the Bank and linked for liquidity management)</li> <li>Internal (An account which is internal to the Bank)</li> </ul>	
BIC Code	Displays the BIC code for the account.	
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No	

7. Select the **Checkbox** of the accounts to be added as child accounts for the header account.

8. Click **Set Instructions** to set the instruction of the selected child accounts.

The Set Instructions screen displays.

et Instruction				
arent Account Number and Name 🗘	Child Account Number and Name 🗘	2 Way Sweep 💲	Priority* 🗘	Instruction 0
▶ 00000786101003	00000123101003		Select sweep priority	•
▶ 00000786101003	2002305		Select sweep priority	•
▶ 00000786101003	2002306		Select sweep priority	-
▶ 00000786101003	2002307		Select sweep priority	-
▶ 00000786101003	2000301		Select sweep priority	•

#### Figure 13-10 Set Instructions

For more information on fields, refer to the field description table.

 Table 13-8
 Append Accounts in Structure – Field Description

Field	Description
Parent Account No & Name	Displays the parent account number & name of the simulation structure.
Child Account No & Name	Displays the child account number & name of the simulation structure.
2 Way Sweep	Select the toggle to enable the two-way sweep for the account pair.
Priority	Specify the sweep priority used to determine the order of execution across pairs at a level in the simulation structure.
Instruction	Displays the instruction type for the account pair.

9. Click **Expand** icon to view the instructions for the account pair.

#### Set Instructions - Instruction & Frequency

10. Click **Instruction & Frequency** tab to set the instruction and frequency for the account pair.

The Set Instructions – Instruction & Frequency screen displays.

t Account Number and Name 🛛 🗘	Child Account Number and Name 🛛 🗘	2 Way Sweep 🗢	Priority* ≎	Instruction C
0000786101003	00000123101003		1	▼ Zero Balance Model
ructions and Frequency Reverse Sweep	Payment Instructions			
V Instruction Zero Balance Model	Frequency		Instruction Priority 1	Ū
struction ID	Instruction Priority		Suspension Start Date	
1 Q	1	•		iii
uspension End Date	Multiple		MaximumDeficit	
Ē			12	
laximum	Minimum		MinimumDeficit	
12				
requency ID				
BOD Q 🛱				
+ Add Frequency				
+ Add Sweep				
_				

Figure 13-11 Set Instructions – Instruction & Frequency

For more information on fields, refer to the field description table.

Table 13-9	Set Instructions	<ul> <li>Instruction &amp; Free</li> </ul>	requency – Field	Description
------------	------------------	--	------------------	-------------

Field	Description
Instruction ID	Click the <b>Search</b> icon and select the instruction ID to set within the account pair.
Instruction Priority	Specify the instruction priority across multiple instructions within an account pair.
Suspension Start Date	Select the suspension start date of the account pair.
Suspension End Date	Select the suspension end date of the account pair.
Frequency ID	Click the <b>Search</b> icon and select the frequency at which the account structure should be executed.
Collar Amount	Specify the collar amount set for executing sweep is displayed.
	Note: This field appears if the Instruction ID is selected as Collar Model from the list.
	Value set at the product processor is displayed in an editable form.
Maximum	Specify the maximum amount for one way sweep execution. Value set at the product processor is displayed in an editable form.
Maximum Deficit	Specify the maximum amount for two way sweep execution. Value set at the product processor is displayed in an editable form.
Minimum	Specify the minimum amount for one way sweep execution. Value set at the product processor is displayed in an editable form.
Minimum Deficit	Specify the minimum amount for two way sweep execution. Value set at the product processor is displayed in an editable form.



Field	Description
Threshold Amount	Specify the threshold amount for executing sweep.
	Note: This field appears if the Instruction ID is selected as Threshold Model or Collar Model from the list.
	Value set at the product processor is displayed in an editable form.
Multiple	Specify the amount in multiples of which the sweep is to be executed. Value set at the product processor is displayed in an editable form.
Percentage	Specify the percentage for which the sweep is to be executed.   Note:  This field appears if the Instruction ID is selected as Percentage Model from the list.  Value set at the product processor is displayed in an editable form.
Fixed Amount	Specify the fixed amount for which the sweep is to be executed.   Note:  This field appears if the Instruction ID is selected as Fixed Amount Model or Range Based Model from the list.  Value set at the product processor is displayed in an editable form.

#### Table 13-9 (Cont.) Set Instructions – Instruction & Frequency – Field Description

- **11**. Perform the following actions on the **Set Instructions Instruction & Frequency** screen.
  - a. Click icon to delete the Instruction or Frequency of the account pair.
  - b. Click Add Sweep to add the multiple instruction for the account pair.
  - c. Click Add Frequency to add the multiple frequency for the account pair.

#### Set Instructions - Reverse Sweep

Click Reverse Sweep tab to set the reverse sweep instruction for the account pair.
 The Set Instructions – Reverse Sweep screen displays.

-				
Set Instruction				
Parent Account Number and Name 💲	Child Account Number and Name 🛛 🗘	2 Way Sweep ⊃	Priority* ≎	Instruction \$
▼ 00000786101003	00000123101003		1	•
Instructions and Frequency Reverse Sweep	Payment Instructions			
Reverse Sweep Allowed				
Reverse Sweep Frequency				
Q				
Save				
▶ 00000786101003	2002305		2	•
▶ 00000786101003	2002306		3	•
00000786101003	2002307		4	•
				Build Car

Figure 13-12 Set Instructions – Reverse Sweep

For more information on fields, refer to the field description table.

 Table 13-10
 Set Instructions – Reverse Sweep – Field Description

Field	Description
Reverse Sweep Allowed	Select the <b>Reverse Sweep Allowed</b> toggle to enable the reverse sweep for the account pair.
Reverse Sweep Frequency	Select the frequency at which the reverse sweep for the account structure should be executed.
	Note: This field appears only if the Reverse Sweep Allowed toggle is enabled

**Set Instructions - Payment Instructions** 

13. Click Payment Instructions tab to set the payment instruction for the account pair.

The Set Instructions – Payment Instructions screen displays.



Instruction					
ent Account Number and Name 🗘	Child Account Number and Name 🗘	2 Way Sweep \Rightarrow	Priority* 0		Instruction 0
00000786101003	00000123101003		1	-	
structions and Frequency Reverse Sweep	Payment Instructions				
Use Default Instructions					
Oneway		Twoway			
FCUBSIFSERVICEFSFS -		PMSinglePayOutService	•		
Parameters		Parameters			
Name 0	Value O	Name ©		Value O	
TXNNARRATIVE.SWEEP	Sweep	PmtInf:BeneficiaryInst:Nm		Bene Name Test	
TXNNARRATIVE.BVTSWEEP	BVT Sweep	CdtTrfTxInf:CdtrAgt:Nm		CdtrAgt Name Test	
TRNCODE.SWEEP	000	PmtInf:PmtMtd		TRF	
TRNCODE.REALLOC	000	CdtTrfTxInf:IntrmyAgt1			

Figure 13-13 Set Instructions – Payment Instructions

For more information on fields, refer to the field description table.

Field	Description
Use Default Instructions	Select the <b>Use Default Instructions</b> toggle whether the default payment instruction is being applied or not. The system always defaults the toggle <b>ON</b> for the account pair to use the default payment instruction.
Oneway	Select the one-way parameters from the drop-down list. The list displays all the parameters that are set for the account in Payment Parameters setup.
	Note: This field appears only if the Use Default Instructions toggle is disabled
Тwoway	Select the two-way parameters from the drop-down list. The list displays all the parameters that are set for the account in payment parameters setup.
	Note: This field appears only if the Use Default Instructions toggle is disabled
Parameters	Displays the table with the name and value set for the selected parameter.

 Table 13-11
 Set Instructions – Payment Instruction – Field Description

14. Click **Build** to add the child accounts to the simulation structure.



The Create Account Structure - Link Account - View screen displays.

Figure 13-14 Create Account Structure - Link Account - View

Create Simulatio	ion DS	::×
Simulation Details	Link Account	Screen(3/5)
Structure Details		
Link Account	The Printy Are Several Are Product Are	
Structure Summary		
Simulation Summary		

#### Note:

Only Header node and its immediate child accounts will appear on the screen initially. To view further nodes, click on the respective nodes to expand and view its child accounts. Pagination will be displayed at every level of structure layer and displayed if the number of nodes exceeds the allowed limit as per the configuration

- **15.** Perform anyone of the following actions on the child accounts node.
  - a. Click and then click Link Account to add the additional child accounts.
  - b. Click and then click View Account Details to view the account details of the accounts. The Account Details screen displays

Account Details		
Customer Name	Entity Name	Account Number
ABC RETAIL	DUB_ENTITY_NAME	00000786101003
Description	Bank Name	Bank Code
ABC RETAIL	Futura Bank	0020
Available Balance	IBAN	Branch Code
		DUB
Account Category	Location	Country Code
Sweep	Kilkenny	IRL

Figure 13-15 Account Details



Field	Description	
Customer Name	Displays the customer name.	
Entity Name	Displays the entity name.	
Account Number	Displays the account number.	
Description	Displays the description of the particular account.	
Bank Name	Displays the bank name of the account.	
	Note: This field appears only for External Accounts.	
Bank Code	Displays the bank code of the account.	
Available Balance	Displays the balance of the account.	
IBAN	Displays the IBAN number of the account.	
Branch Code	Displays the branch code of the account.	
Account Category	Displays the Category of the account.	
Location	Displays the location of the account.	
Country Code	Displays the country code of the account.	

Table 13-12 Acc	ount Details -	Field	Description
-----------------	----------------	-------	-------------

- c. Click and then click **Delink Account** to delink the child account from parent account.
- d. Click and then click **Delink Account Hierarchy** to delink all the child accounts and parent account of the simulation structure.
- e. Click and then click **Replace Account** to replace the account in the simulation structure.

#### Note:

This option is disabled, if the account being replaced has child accounts.

- f. Click and then click **Set Child Instructions** to set the child instructions to the child account.
- 16. Click Previous to navigate to the previous screen (Structure Details).
- 17. Click Next to save and navigate to the next screen (Structure Summary).
- **18.** Click **Save and Close** to save and close the simulation structure screen. In such case, the simulation structure gets saved and available in summary screen.
- **19.** Click **Cancel** to discard the updated details and close the simulation structure screen. In such case, the simulation structure will not get saved.

## 13.1.4 Link Account for Pool Simulation Structure

This topic describes the systematic instruction to link the accounts and form a pool simulation structure.

1. Click Next in the Structure Details screen to link the accounts.

The Link Account screen displays.

Figure 13-16 Link Account

Create Simulatio	n DS
Simulation Details	Link Account Screen(3/5
Structure Details	The Decision and the second and the
Link Account	the rearry is a manager water is a manager water in the rearry is a manager water in the rearr
Structure Summary	
Simulation Summary	
	No data to drapky
	Constant of the second data and

 Click Start Building Structure to link the account for the simulation structure. The Add Header Account screen displays.

Figure 13-17 Add Header Account

	8								
Accourt	nt Number 🗘	Account Description 0	Branch Code 🗅	Entity ID 🗘	Entity Name 0	Currency 0	Account Type 0	BIC Code 0	Regulated Debits 0
0000	0786101003	ABC RETAIL		DUB_ENTITY_ID	DUB_ENTITY_NAME		Internal		N
0000	0123101003	ABC RETAIL		DUB_ENTITY_ID	DUB_ENTITY_NAME		Internal		N
20023	305	ChildAcc3					Internal		N
20023	306	ChildAcc4					Internal		N
20023	307	ChildAcc5					Internal		N
2000	301	ChildAcc1					Internal		N
ge 1 o	501	( ( 1 ) )					Internal		N

For more information on fields, refer to the field description table.



Field	Description	
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.	
Account Number	Displays the account number for the structure creation.	
Account Description	Displays the description of the account.	
Branch Code	Displays the branch code of the account.	
Entity ID	Displays the Entity ID of the account.	
Entity Name	Displays the name of the Entity ID.	
Currency	Displays the currency of the account.	
Account Type	Displays the account type. The available options are • External • Internal	
BIC Code	Displays the BIC code for the account.	
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No	

Table 13-13 Add Header Account – Field Description

- Select the notional account in the Add Header Account screen to add the notional header account.
- 4. Click Build to add the selected header account in the simulation structure.

The selected account is added to **Create Account Structure – Added Header Account** screen.





For more information on fields, refer to the field description table.

Field	Description			
Account Number	Displays the account number of the header account.			
Account Description	Displays the description of the account.			
Location	Displays the location of the account.			
Currency	Displays the currency of the account.			
<b>↑</b> 2	Displays the sweep direction and number of the child account(s) linked to the header account.			
	Note: Upward arrow direction represent child to parent and downward arrow direction represent is parent to child			

#### Table 13-14 Create Account Structure – Added Header Account - Field Description

- 5. Perform anyone of the following actions on the header node.
  - a. Click and then click Link Account to add the child accounts for the header account

Note:

For more details information, please refer to the Step 6.

**b.** Click and then click **View Account Details** to view the account details of header account.

The Account Details screen displays

Figure 13-19	Account Details
1 igure 15-15	Account Details

Lustomer Name	Entity Name	Account Number
ALL Sports	HEL_ENTITY_NAME	OBVAM_SYSACC_4874
Description	Bank Name	Bank Code
DBVAM_SYSACC_4874 Notional Account	Futura Bank	0020
Available Balance	IBAN	Branch Code
		HEL
Account Category	Location	Country Code
Pool	Sydney	AUS



Field	Description	
Customer Name	Displays the name of the customer.	
Entity Name	Displays the name of the entity.	
Account Number	Displays the account number.	
Description	Displays the description of the particular account.	
Bank Name	Displays the bank name in which the account is maintained.	
	Note: This field appears only for External Accounts.	
Bank Code	Displays the bank code of the account.	
Available Balance	Displays the available balance in the account	
IBAN	Displays the IBAN number of the account.	
Branch Code	Displays the branch code of the account.	
Account Category	Displays the category of the account.	
Location	Displays the location of the account.	
Country Code	Displays the country code for the account	

#### Table 13-15 Account Details - Field Description

c. Click \* and then click **Delink Account** to delink the child account from header account.

### Note:

This option is disabled for the Header Account.

- d. Click <sup>•</sup> and then click **Delink Account Hierarchy** to delink all the child accounts and header account from the simulation structure.
  - e. Click and then click **Replace Account** to replace the header account in the simulation structure.

## Note:

This option is disabled, if the account being replaced has child accounts.

f. Click and then click **Set Child Instructions** to set the child instructions to the child account of the header account.

#### **Create Account Structure - Append Accounts in Structure**

6. Click and then click Link Account to add the child accounts for the header account.

The Append Accounts in Structure screen displays.



Filter	6	3							
	Account Number 0	Account Description 0	Branch Code 💠	Entity ID 💠	Entity Name 🗘	Currency 0	Account Type 🔉	BIC Code 🗘	Regulated Debits 0
	00000123101003	ABC RETAIL		DUB_ENTITY_ID	DUB_ENTITY_NAME		Internal		N
	2002305	ChildAcc3					Internal		N
	2002306	ChildAcc4					Internal		N
	2002307	ChildAcc5					Internal		N
	2000301	ChildAcc1					Internal		N

#### Figure 13-20 Append Accounts in Structure

For more information on fields, refer to the field description table.

 Table 13-16
 Append Accounts in Structure – Field Description

Field	Description
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.
Account Number	Displays the account number for the structure creation.
Account Description	Displays the description of the account.
Branch Code	Displays the branch code for the account.
Entity ID	Displays the Entity ID for the account.
Entity Name	Displays the name of the Entity ID.
Currency	Displays the currency of the account.
Account Type	<ul> <li>Displays the account type.</li> <li>The available options are</li> <li>External (An account which is external to the Bank and linked for liquidity management)</li> <li>Internal (An account which is internal to the Bank)</li> </ul>
BIC Code	Displays the BIC code for the account.
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No

- 7. Select the **Checkbox** of the accounts to be added as child accounts for the header account.
- 8. Click **Set Instructions** to set the instruction of the selected the child accounts.

The Set Instructions screen displays.

Build Cancel

allocation Method	
Even Direct Distribution	
rent Account Number and Name 🗘	Child Account Number and Name 🗇
> PH0001	BI20000010019
• PH0001	BI20000010028
• PH0001	BI20000010030
• PH0001	BI20000010041
PH0001	00000786101003
• PH0001	00000123101003

#### Figure 13-21 Set Instructions

For more information on fields, refer to the field description table.

Table 13-17 Set Instructions – Field Description

Field	Description
Reallocation Method	Select the method in which the interest is shared with the participating accounts within the account structure.         The options are:         Absolute Pro-Rata Distribution         Central Distribution         Even Direct Distribution         Even Distribution         Fair Share Distribution         No Reallocation         Percentage         Reverse Fair Share Distribution
Parent Account No & Name	Displays the parent account number & name of the structure.
Child Account No & Name	Displays the child account number & name of the structure.

#### **Set Instructions - Reallocation Method**

**9.** Select the **Reallocation Method** as **Percentage** in which the interest is shared with the participating accounts within the account structure.

The Reallocation Method - Percentage screen displays.

location Method prcentage		
nt Account Number and Name 🗘	Child Account Number and Name 🗘	Allocation Percentage 🗘
PH0001	BI20000010019	15
PH0001	BI20000010028	15
PH0001	BI20000010030	15
PH0001	BI20000010041	15
PH0001	00000786101003	20
PH0001	00000123101003	20

Figure 13-22 Reallocation Method - Percentage

For more information on fields, refer to the field description table.

 Table 13-18
 Reallocation Method - Percentage - Field Description

Field	Description	
Reallocation Method	Displays the method in which the interest is shared with the participating accounts within the account structure. By default, This field displays as <b>Percentage</b> .	
Parent Account No & Name	Displays the parent account number & name of the structure.	
Child Account No & Name	Displays the child account number & name of the structure.	
Allocation Percentage	Specify the allocation percentage for the child accounts.	
	Note: The sum of the allocation percentage for all the child accounts must be 100. This condition is applicable only for first level (accounts directly linked with Notional Header).	

**10.** Click **Build** to add the child accounts to the simulation structure.

The Create Account Structure - Link Account - View screen displays.



Create Simulatio	n DS
Simulation Details	Link Account Soven(3)
Structure Details	
Link Account	Third Perty Ac Sweep Ac Notice 1 Ac
Structure Summary	
Simulation Summary	
	PHODOII Central
	usp 🔗 o
	B2000001000H/Central    B2000001000B/Central   B2000001000B/Central   B2000001000B/Central   B2000001000B/Kilkenny

#### Figure 13-23 Create Account Structure - Link Account - View

#### Note:

Only Header node and its immediate child accounts will appear on the screen initially. To view further nodes, click on the respective nodes to expand and view its child accounts. Pagination will be displayed at every level of structure layer and displayed if the number of nodes exceeds the allowed limit as per the configuration

- **11**. Perform anyone of the following actions on the child accounts node.
  - a. Click and then click Link Account to add the additional child accounts.

#### Note:

For more details information, please refer to the Step 6.

 b. Click and then click View Account Details to view the account details of the accounts. The Account Details screen displays

#### Figure 13-24 Account Details

Account Details		
Customer Name	Entity Name	Account Number
ALL Sports	HEL_ENTITY_NAME	OBVAM_SYSACC_4874
Description	Bank Name	Bank Code
OBVAM_SYSACC_4874 Notional Account	Futura Bank	0020
Available Balance	IBAN	Branch Code
		HEL
Account Catagony	Location	Country Code
Pool	Sydney	AUS
		ок



Field	Description	
Customer Name	Displays the customer name.	
Entity Name	Displays the entity name.	
Account Number	Displays the account number.	
Description	Displays the description of the particular account.	
Bank Name	Displays the bank name of the account.	
	Note: This field appears only for External Accounts.	
Bank Code	Displays the bank code of the account.	
Available Balance	Displays the balance of the account.	
IBAN	Displays the IBAN number of the account.	
Branch Code	Displays the branch code of the account.	
Account Category	Displays the Category of the account.	
Location	Displays the location of the account.	
Country Code	Displays the country code of the account.	

#### Table 13-19 Account Details - Field Description

- c. Click and then click **Delink Account** to delink the child account from parent account.
- d. Click and then click **Delink Account Hierarchy** to delink all the child accounts and parent account of the structure.
- e. Click and then click **Replace Account** to replace the account in the simulation structure.

#### Note:

This option is disabled, if the account being replaced has child accounts.

- f. Click and then click **Set Child Instructions** to set the child instructions to the child account of the header account.
- 12. Click Previous to navigate to the previous screen (Structure Details).
- 13. Click Next to save and navigate to the next screen (Structure Summary).
- 14. Click **Save and Close** to save and close the Structure screen. In such case, the structure gets saved and available in simulation summary screen.
- **15.** Click **Cancel** to discard the updated details and close the simulation structure screen. In such case, the simulation structure will not get saved.

## 13.1.5 Link Account for Hybrid Simulation Structure

This topic describes the systematic instruction to link the accounts and form a hybrid simulation structure.

1. Click Next in the Structure Details screen to link the accounts.

The Link Account screen displays.

Figure 13-25 Link Account

Create Simulatio	n DS
Simulation Details	Link Account Screen(3/5
Structure Details	Transford at the Contract of C
Link Account	transmitty
Structure Summary	
Simulation Summary	
	No data to display
	Cancel Back Sava and Gour Next

 Click Start Building Structure to link the accounts for the simulation structure. The Add Header Account screen displays.

Figure 13-26 Add Header Account

lter	8							
Account Number	Account Description      O	Branch Code \Rightarrow	Entity ID 🗘	Entity Name 0	Currency 0	Account Type 🗅	BIC Code 0	Regulated Debits 0
000007861010	ABC RETAIL		DUB_ENTITY_ID	DUB_ENTITY_NAME		Internal		N
0000012310100	3 ABC RETAIL		DUB_ENTITY_ID	DUB_ENTITY_NAME		Internal		N
2002305	ChildAcc3					Internal		N
2002306	ChildAcc4					Internal		N
2002307	ChildAcc5					Internal		N
2000301	ChildAcc1					Internal		N
2000301 ChildAcct N ge 1 of 1 (1-6 of 6 items)   (< < 1 > >								

For more information on fields, refer to the field description table.



Field	Description
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.
Account Number	Displays the account number for the simulation structure creation.
Account Description	Displays the description of the account.
Branch Code	Displays the branch code of the account.
Entity ID	Displays the Entity ID of the account.
Entity Name	Displays the name of the Entity ID.
Currency	Displays the currency of the account.
Account Type	Displays the account type. The available options are • External • Internal
BIC Code	Displays the BIC code for the account.
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No

Table 13-20 Add Header Account – Field Description

- Select the notional account in the Add Header Account screen to add the notional header account.
- 4. Click Build to add the selected header account in the simulation structure.

The selected account is added to **Create Account Structure – Added Header Account** screen.





For more information on fields, refer to the field description table.

Field	Description
Account Number	Displays the account number of the header account.
Account Description	Displays the description of the account.
Location	Displays the location of the account.
Currency	Displays the currency of the account.
↑ 2	Displays the sweep direction and number of the child account(s) linked to the header account.
	Upward arrow direction represent child to parent and downward arrow direction represent is parent to child

 Table 13-21
 Create Account Structure – Added Header Account - Field Description

- 5. Perform anyone of the following actions on the header node.
  - a. Click and then click Link Account to add the child accounts for the header account

Note:

For more details information, please refer to the Step 6.

b. Click and then click View Account Details to view the account details of header account.

The Account Details screen displays

Figure 13-28 Account Details

Account Details		
Customer Name	Entity Name	Account Number
Description OBVAM SYSACC 4874 Notional Account	Bank Name Futura Bank	Bank Code 0020
Available Balance	IBAN	Branch Code
Account Category	Location	Country Code
Pool	Sydney	AUS
		OK



Field	Description
Customer Name	Displays the name of the customer.
Entity Name	Displays the name of the entity.
Account Number	Displays the account number.
Description	Displays the description of the particular account.
Bank Name	Displays the bank name in which the account is maintained.
	Note: This field appears only for External Accounts.
Bank Code	Displays the bank code of the account.
Available Balance	Displays the available balance in the account
IBAN	Displays the IBAN number of the account.
Branch Code	Displays the branch code of the account.
Account Category	Displays the category of the account.
Location	Displays the location of the account.
Country Code	Displays the country code for the account

#### Table 13-22 Account Details - Field Description

c. Click \* and then click **Delink Account** to delink the child account from header account.

### Note:

This option is disabled for the Header Account.

- d. Click and then click **Delink Account Hierarchy** to delink all the child accounts and header account from the simulation structure.
  - e. Click and then click **Replace Account** to replace the header account in the simulation structure.

## Note:

This option is disabled, if the account being replaced has child accounts.

f. Click • and then click **Set Child Instructions** to set the child instructions to the child account of the header account.

#### **Create Account Structure - Append Accounts in Structure**

By default, only pool accounts are allowed when adding child nodes at the notional header level.

6. Click and then click Link Account to add the child accounts for the header account.



Set Instructions Build Cancel

The Append Accounts in Structure screen displays.

Filter	e	3							
A	ccount Number 0	Account Description 0	Branch Code 🗘	Entity ID 0	Entity Name 0	Currency 0	Account Type 0	BIC Code 🌣	Regulated Debits 0
0	BDX_SYSACC_3632	OBDX_SYSACC_3632 Notional Account		HEL_ENTITY_ID	HEL_ENTITY_NAME		External		N
0	BDX_SYSACC_10379	OBDX_SYSACC_10379 Notional Account		HEL_ENTITY_ID	HEL_ENTITY_NAME		External		N
0	BVAM_SYSACC_4874	OBVAM_SYSACC_4874 Notional Account		HEL_ENTITY_ID	HEL_ENTITY_NAME		External		N
0	BVAM_SYSACC_9771	OBVAM_SYSACC_9771 Notional Account		HEL_ENTITY_ID	HEL_ENTITY_NAME		External		N
0	BDX_SYSACC_8313	OBDX_SYSACC_8313 Notional Account		HEL_ENTITY_ID	HEL_ENTITY_NAME		External		N
0	BDX_SYSACC_6172	OBDX_SYSACC_6172 Notional Account		HEL_ENTITY_ID	HEL_ENTITY_NAME		External		N

#### Figure 13-29 Append Accounts in Structure

For more information on fields, refer to the field description table.

Field	Description
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.
Account Number	Displays the account number for the simulation structure creation.
Account Description	Displays the description of the account.
Branch Code	Displays the branch code for the account.
Entity ID	Displays the Entity ID for the account.
Entity Name	Displays the name of the Entity ID.
Currency	Displays the currency of the account.
Account Type	<ul> <li>Displays the account type.</li> <li>The available options are</li> <li>External (An account which is external to the Bank and linked for liquidity management)</li> <li>Internal (An account which is internal to the Bank)</li> </ul>
BIC Code	Displays the BIC code for the account.
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No

 Table 13-23
 Append Accounts in Structure – Field Description

- 7. Select the **Checkbox** of the accounts to be added as child accounts for the header account.
- 8. Click **Set Instructions** to set the instruction of the selected the child accounts.

The Set Instructions screen displays.



Build Cancel

Set Instruction	
Reallocation Method Even Direct Distribution	
Parent Account Number and Name 🛛 🗘	Child Account Number and Name \Rightarrow
▶ PH0001	BI20000010019
> PH0001	BI20000010028
▶ PH0001	BI20000010030
▶ PH0001	BI20000010041
▶ PH0001	00000786101003
> PH0001	00000123101003

For more information on fields, refer to the field description table.

Table 13-24	Set Instructions -	Field	Description

Field	Description
Reallocation Method	Select the method in which the interest is shared with the participating accounts within the account structure. The options are: • Absolute Pro-Rata Distribution • Central Distribution • Even Direct Distribution • Even Distribution • Fair Share Distribution • No Reallocation • Percentage • Reverse Fair Share Distribution
Parent Account No & Name	Displays the parent account number & name of the structure.
Child Account No & Name	Displays the child account number & name of the structure.

#### **Set Instructions - Reallocation Method**

9. Select the **Reallocation Method** as **Percentage** in which the interest is shared with the participating accounts within the simulation structure.

The Reallocation Method - Percentage screen displays.

Build Cancel

allocation Method Percentage		
rent Account Number and Name 🗘	Child Account Number and Name 0	Allocation Percentage 0
PH0001	BI20000010019	15
PH0001	BI20000010028	15
PH0001	BI20000010030	15
PH0001	BI20000010041	15
PH0001	00000786101003	20
PH0001	00000123101003	20

Figure 13-31 Reallocation Method - Percentage

For more information on fields, refer to the field description table.

Table 13-25	Reallocation Method -	Percentage -	<b>Field Description</b>
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Description		
Displays the method in which the interest is shared with the participating accounts within the account structure. By default, This field displays as <b>Percentage</b> .		
Displays the parent account number & name of the structure.		
Displays the child account number & name of the structure.		
Specify the allocation percentage for the child accounts.		
Note: The sum of the allocation percentage for all the child accounts must be 100. This condition is applicable only for first level (accounts directly linked with Notional Header).		

**10.** Click **Build** to add the pool accounts to the simulation structure.

11. Click and then click Link Account to add the child accounts for the parent account

#### **Create Account Structure - Append Accounts in Structure**

Once the child accounts are linked to header account, the user can further set the instruction between an account pair along with the parent and child account information.

12. Click <sup>\*</sup> and then click **Link Account** to add the child accounts for the header account.

The Append Accounts in Structure screen displays.

#### Figure 13-32 Append Accounts in Structure

Swee	O Pool								
ilter.	Accounts								
Filter	8								
	Account Number 0	Account Description 0	Branch Code 0	Entity ID 0	Entity Name 0	Currency 0	Account Type 0	BIC Code 0	Regulated Debits 0
]	00000786101003	ABC RETAIL	DUB	DUB_ENTITY_ID	DUB_ENTITY_NAME	USD	Internal		N
	00000123101003	ABC RETAIL	DUB	DUB_ENTITY_ID	DUB_ENTITY_NAME	EUR	Internal		N
	0000001560013	RTLAcc1	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
	0000001560024	RTLAcc2	001			GBP	Internal		N
	0000001560035	RTLAcc3	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
	2000300	HeaderAcc	ICC			GBP	Internal		N
	0000001560024	RTLAcc2	000	000_ENTITY_ID	000_ENTITY_NAME	GBP	Internal		N
	TES1000	TestingAcc	TEL			GBP	Internal		N
	TES10001	ChildAcc	TEL			GBP	Internal		N
	TNSPOOLLACC01	TNSPOOLLACC01	TS1	ENTITY_ID1	ENTITY_NAME	USD	External		N
  age	TNSPOOLLACC01		TSI	ENTITY_ID1	ENTITY_NAME	USD	External		N

Set instructions Build Cancel

For more information on fields, refer to the field description table.

Table 13-26	Append Accounts in Structure – Field Description	n
-------------	--	---

Field	Description	
Sweep/Pool	Select the account category for the account pair. The options are: • Pool • Sweep	
Filter Account	Specify and search the complete or partial account details to display the list of accounts that matches across the fields.	
Account Number	Displays the account number for the simulation structure creation.	
Account Description	Displays the description of the account.	
Branch Code	Displays the branch code for the account.	
Entity ID	Displays the Entity ID for the account.	
Entity Name	Displays the name of the Entity ID.	
Currency	Displays the currency of the account.	
Account Type	<ul> <li>Displays the account type.</li> <li>The available options are</li> <li>External (An account which is external to the Bank and linked for liquidity management)</li> <li>Internal (An account which is internal to the Bank)</li> </ul>	
BIC Code	Displays the BIC code for the account.	
Regulated Debits	Displays whether the account is regulated for debits or not. The available options are • Yes • No	

- **13.** Select the **Checkbox** of the accounts to be added as child accounts for the header account.
- **14.** Click **Set Instructions** to set the instruction of the selected the child accounts.

The Set Instructions screen displays.

Set Instruction				
Parent Account Number and Name 🗘	Child Account Number and Name 💠	2 Way Sweep 💠	Priority* 0	Instruction 0
▶ 00000786101003	00000123101003		Select sweep priority	•
▶ 00000786101003	2002305		Select sweep priority	•
▶ 00000786101003	2002306		Select sweep priority	•
▶ 00000786101003	2002307		Select sweep priority	•
▶ 00000786101003	2000301		Select sweep priority	•
				Build Cancel

#### Figure 13-33 Set Instructions

For more information on fields, refer to the field description table.

Table 13-27 Append Accounts in Structure – Field Description

Field	Description
Parent Account No & Name	Displays the parent account number & name of the structure.
Child Account No & Name	Displays the child account number & name of the structure.
2 Way Sweep	Select the toggle to enable the two-way sweep for the account pair
Priority	Specify the sweep priority used to determine the order of execution across pairs at a level in the structure.
Instruction	Displays the instruction type for the account pair.

**15.** Click **Expand** icon to view the instructions for the account pair.

#### Set Instructions - Instruction & Frequency

**16.** Click **Instruction & Frequency** tab to set the instruction and frequency for the account pair.

The Set Instructions – Instruction & Frequency screen displays.

Account Number and Name 🗘	Child Account Number and Name 🗘	2 Way Sweep 🗅	Priority* 0	Instruction C
0000786101003	00000123101003		1	Zero Balance Model
ructions and Frequency Reverse Sweep	Payment Instructions			
Instruction Zero Balance Model	Frequency		Instruction Priority 1	Ē
struction ID	Instruction Priority		Suspension Start Date	
1 Q	1	•		iiii
ispension End Date	Multiple		MaximumDeficit	
Ē			12	
aximum	Minimum		MinimumDeficit	
12				
equency ID				
BOD Q 🗇				
+ Add Frequency				
Add Sweep				

Figure 13-34 Set Instructions – Instruction & Frequency

For more information on fields, refer to the field description table.

Table 13-28	Set Instructions -	<ul> <li>Instruction &amp;</li> </ul>	Frequency -	<ul> <li>Field Description</li> </ul>
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Field	Description
Instruction ID	Click the <b>Search</b> icon and select the instruction ID to set between the account pair.
Instruction Priority	Specify the instruction priority across multiple instructions within an account pair.
Suspension Start Date	Select the suspension start date of the account pair.
Suspension End Date	Select the suspension end date of the account pair.
Frequency ID	Click the <b>Search</b> icon and select the frequency at which the account structure should be executed.
Collar Amount	Specify the collar amount set for executing sweep is displayed.  Note: This field appears if the Instruction ID is selected as Collar Model from the list.  Value set at the product processor is displayed in an editable form.
Maximum	Specify the maximum amount for executing sweep. Value set at the product processor is displayed in an editable form.
Maximum Deficit	Specify the maximum deficit amount for executing sweep. Value set at the product processor is displayed in an editable form.
Minimum	Specify the minimum amount for executing sweep. Value set at the product processor is displayed in an editable form.
Minimum Deficit	Specify the minimum deficit amount for executing sweep. Value set at the product processor is displayed in an editable form.



Field	Description
Threshold Amount	Specify the threshold amount for executing sweep.  Note:  This field appears if the Instruction ID is selected as Threshold Model or Collar Model from the list.  Value set at the product processor is displayed in an editable form
Multiple	Specify the amount in multiples of which the sweep is to be executed.
	Value set at the product processor is displayed in an editable form.
Percentage	Specify the percentage for which the sweep is to be executed.
Fixed Amount	Specify the fixed amount for which the sweep is to be executed.   Note:  This field appears if the Instruction ID is selected as Fixed Amount Model or Range Based Model from the list.  Value set at the product processor is displayed in an editable form.

#### Table 13-28 (Cont.) Set Instructions – Instruction & Frequency – Field Description

- 17. Perform the following actions on the Set Instructions Instruction & Frequency screen.
  - a. Click icon to delete the Instruction or Frequency of the account pair.
  - b. Click Add Sweep to add the new instruction for the account pair.
  - c. Click Add Frequency to add the new frequency for the account pair.

#### Set Instructions - Reverse Sweep

 Click Reverse Sweep tab to set the reverse sweep instruction for the account pair. The Set Instructions – Reverse Sweep screen displays.
Set Instruction				
Parent Account Number and Name 0	Child Account Number and Name 🗦	2 Way Sweep 🗠	Priority* 0	Instruction 0
▼ 00000786101003	00000123101003		1	•
Instructions and Frequency Reverse Sweep	p Payment Instructions			
Reverse Sweep Allowed				
Reverse Sweep Frequency				
Save				
▶ 00000786101003	2002305		2	•
▶ 00000786101003	2002306		3	•
▶ 00000786101003	2002307		4	•
				Build Cancel

Figure 13-35 Set Instructions – Reverse Sweep

For more information on fields, refer to the field description table.

 Table 13-29
 Set Instructions – Reverse Sweep – Field Description

Field	Description	
Reverse Sweep Allowed	Select the <b>Reverse Sweep Allowed</b> toggle to enable the reverse sweep for the account pair.	
Reverse Sweep Frequency	Select the frequency at which the reverse sweep for the account structure should be executed.	
	Note: This field appears only if the Reverse Sweep Allowed toggle is enabled	

**Set Instructions - Payment Instructions** 

19. Click Payment Instructions tab to set the payment instruction for the account pair.

The Set Instructions – Payment Instructions screen displays.



Instruction					
ent Account Number and Name 🗘	Child Account Number and Name 🗘	2 Way Sweep \Rightarrow	Priority* 0		Instruction 0
00000786101003	00000123101003		1	-	
structions and Frequency Reverse Sweep	Payment Instructions				
Use Default Instructions					
Oneway		Twoway			
FCUBSIFSERVICEFSFS -		PMSinglePayOutService	•		
Parameters		Parameters			
Name 0	Value O	Name ©		Value O	
TXNNARRATIVE.SWEEP	Sweep	PmtInf:BeneficiaryInst:Nm		Bene Name Test	
TXNNARRATIVE.BVTSWEEP	BVT Sweep	CdtTrfTxInf:CdtrAgt:Nm		CdtrAgt Name Test	
TRNCODE.SWEEP	000	PmtInf:PmtMtd		TRF	
TRNCODE.REALLOC	000	CdtTrfTxInf:IntrmyAgt1			

Figure 13-36 Set Instructions – Payment Instructions

For more information on fields, refer to the field description table.

Table 13-30	Set Instructions – Payment Instruction – Field Description
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Field	Description
Use Default Instructions	Select the <b>Use Default Instructions</b> toggle whether the default payment instruction is being applied or not. The system always defaults the toggle <b>ON</b> for the account pair to use the default payment instruction.
Oneway	Select the one-way parameters from the drop-down list. The list displays all the parameters that are set for the account in Payment Parameters setup.
	Note: This field appears only if the Use Default Instructions toggle is disabled
Twoway	Select the two-way parameters from the drop-down list. The list displays all the parameters that are set for the account in payment parameters setup.
	Note: This field appears only if the Use Default Instructions toggle is disabled
Parameters	Displays the table with the name and value set for the selected parameter.

20. Click **Build** to add the child accounts to the simulation structure.



The Create Account Structure - Link Account - View screen displays.

 Create Simulation Data
 Link Account
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 Simulation States</t

#### Figure 13-37 Create Account Structure - Link Account - View

#### Note:

Only Header node and its immediate child accounts will appear on the screen initially. To view further nodes, click on the respective nodes to expand and view its child accounts. Pagination will be displayed at every level of structure layer and displayed if the number of nodes exceeds the allowed limit as per the configuration

- **21.** Perform anyone of the following actions on the child accounts node.
  - a. Click and then click Link Account to add the additional child accounts.
  - b. Click \* and then click View Account Details to view the account details of the accounts.

The Account Details screen displays

#### Figure 13-38 Account Details

Account Details		
Customer Name	Entity Name	Account Number
ABC RETAIL	DUB_ENTITY_NAME	00000786101003
Description	Bank Name	Bank Code
ABC RETAIL	Futura Bank	0020
Available Balance	IBAN	Branch Code
		DUB
Account Category	Location	Country Code
Sweep	Kilkenny	IRL
		ОК



Field	Description	
Customer Name	Displays the customer name.	
Entity Name	Displays the entity name.	
Account Number	Displays the account number.	
Description	Displays the description of the particular account.	
Bank Name	Displays the bank name of the account.	
	Note: This field appears only for External Accounts.	
Bank Code	Displays the bank code of the account.	
Available Balance	Displays the balance of the account.	
IBAN	Displays the IBAN number of the account.	
Branch Code	Displays the branch code of the account.	
Account Category	Displays the Category of the account.	
Location	Displays the location of the account.	
Country Code	Displays the country code of the account.	

	Table 13-31	Account Details -	Field Description
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- c. Click and then click **Delink Account** to delink the child account from parent account.
- d. Click and then click **Delink Account Hierarchy** to delink all the child accounts and parent account of the simulation structure.
- e. Click and then click **Replace Account** to replace the account in the simulation structure.

#### Note:

This option is disabled, if the account being replaced has child accounts.

- 22. Click **Search** button to filter the accounts which need to be added to the simulation structure.
- 23. Click Previous to navigate to the previous screen (Structure Details).
- 24. Click Next to save and navigate to the next screen (Structure Summary).
- 25. Click **Save and Close** to save and close the Structure screen. In such case, the structure gets saved and available in Summary screen.
- 26. Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

# 13.1.6 Structure Summary

This topic describes the systematic instruction to view the structure details with the tree created.

The **Structure Summary** screen provides the summary of the structure created or modified. The tree will display unidirectional or bidirectional arrows as per the direction of sweep between the Child and Parent accounts.

1. Click **Next** in the **Link Account** screen after successfully capturing the data, to view the summary screen.

The Structure Summary screen displays.

Simulation Details				1.5
	Structure Summary			Screen[4
Structure Details	✓ Structure Details			
Link Account	Curtomer ID	Customer Name	Structure ID	Structure Description
LINK ACCOUNT	000156	ASHOK JAIN	ST2024227521412773877	Structure Description Structure Test1
Structure Summary	Structure Type	Interest Method	Investment Sweep	FX Rate Pickup
	Sweep	Interest		Offline
Simulation Summary	Effective Date	End Date		
	Feb 1, 2024	Pe0 21, 2024		
	Instruction ID	Default Frequency	Reverse Frequency	Reallocation Method
	Central Account Number	Central Account Branch	Central Account Currency	No Reallocation
	Sweep on Currency Holidays	Currency Holiday Rate	Rate Type	Holiday Treatment
	Yes			
	Status			
	Consider Post Sweep Balance	Cross Currency	Cross Border	Multi Bank Cash Concentration
	Yes	No	No	No
	Version Number			
			0000078601008 lotkeny ASK KETAL USD Ø	
	000002200005	i) 200300 ii) 200300 iii) 200300	000007860/0003  Xilkeny ASK KETAL USD Ø <sup>0</sup> 0 0 0 0 0 0 0 0 0 0 0 0 0	i 2000001 0 ase 0 0 2
	DOCOUZIONOS BUR d	i 200305 i 200305 cee 0 i cee	ack retrail. uco e iii coccorrections schemy coccorrections schemy coccorrectionschemy coccorrections coc	
	00000230003 B.#		0000000000000000000000000000000000000	; ) (2000-001 (2000-0

Figure 13-39 Structure Summary

For more information on fields, refer to the field description table.

Fable 13-32	Structure	Summary -	Field	Description
-------------	-----------	-----------	-------	-------------

Field	Description
Customer ID	Displays the customer ID.
Customer Name	Displays the name of the customer.
Structure ID	Displays the unique structure ID.
Structure Description	Displays the description for the structure.
Structure Type	Displays the type of structure.
Interest Method	Displays the interest method.



Field	Description
Investment Sweeps	Displays the interest method.
	Note: This field is available only for sweep structures.
Balance Type	Displays the type of balance.
FX Rate Pickup	Displays the FX rate pickup.
Effective Date	Displays the effective date from when the structure is effective.
End Date	Displays the date till when the structure is effective.
Instruction ID	Displays the instruction ID.
	Note: This field appears only for sweep type of structure
Default Frequency	Displays the default frequency to be executed.
Reverse Frequency	Displays the reverse frequency to be executed.
	Note: This field appears only for sweep type of structure.
Reallocation Method	Displays the reallocation method.
Central Account Number	Displays the central account number to be applied.
	Note: This field appears only for the Reallocation Method is selected as Central Distribution.
Central Account Branch	Displays the central account branch.
	Note: This field appears only for the Reallocation Method is selected as Central Distribution.

### Table 13-32 (Cont.) Structure Summary – Field Description



Field	Description		
Central Account Currency	Displays the central account currency.		
	Note: This field appears only for the Reallocation Method is selected as Central Distribution.		
Sweep on Currency Holidays	Displays whether the sweep on currency holidays is allowed or not.		
Currency Holiday Rate	Displays the rate pick up for the sweeps on currency holidays.		
Rate Type	Displays the rate type to be used if the underlying structure has cross currency pairs.		
Holiday Treatment	Displays the type of holiday treatment.		
Maximum Backward Days	Displays the maximum number of days that the system can go back to execute the structure when the execution day falls on a holiday.		
Backward Treatment	Displays the backward treatment to be applied.		
Status	Displays the current status of the structure.		
Cross Currency	Displays whether the structure is created with accounts in different currencies or not.		
Cross Border	Displays whether the structure is created with accounts in different countries or not.		
Multi Bank Cash Concentration	Displays whether the structure is created with the external bank or not.		
Version Number	Displays the version number of the structure.		

#### Table 13-32 (Cont.) Structure Summary – Field Description

2. Point to an account on the tree hierarchy.

The Account Details tooltip displays.

#### Note:

Refer the **Account Details** section in **Link Account** topic for a detailed explanation.

- 3. Select **Delete** to delete the structure.
- 4. Select **Excel** from the **Export** dropdown list to download the structure details in excel (.xls) format.
- 5. Select **Compare** to compare the difference in values.
- Click Previous to navigate to the previous screen (Link Account). In case, the user wants to make some changes before saving the structure.
- 7. Click Submit and Next to save and submit the structure.
- 8. Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

# 13.1.7 Simulation Summary

This topic describes the systematic instructions to simulate the structure for the selected simulation period and calculate the interest.

1. Click Next button on the Structure Summary screen.

The **Simulation Summary** screen displays.

Figure 13-40 Simulation Summary

Create Simulatio	on DS		:: ×
Simulation Details	Simulation Summary		Screen(5/5)
Structure Details	Simulation From Date	Simulation To Date	
Link Account	<b></b>	Ē	
Structure Summary	Required	Required	
Simulation Summary	Generate Advice Refresh		Create Structure
			Cancel Back

2. Specify the fields on Simulation Summary screen.



For more information on fields, refer to the field description table.

 Table 13-33
 Simulation Summary - Field Description

Field	Description			
Simulation From Date	Select the date from when the data has to be simulated.			
Simulation To Date	Select the date till when the data has to be simulated. This date should be always greater than the From date.			

3. Click Generate Advice to generate the simulation advice.

**Liquidity Management Benefit Advice** is generated in PDF format and will have the following details.

- Interest income earned for the simulation period based on the IC Group mapped.
- Interest income earned for the simulation period as a part of the structure.

The user can compare and arrive at the benefit of having the participating accounts in structure.



- 4. Click **Refresh** button to view the status and download report link will be shown.
- 5. Click Previous to navigate back to the Structure Summary screen.
- 6. Click Close to discard the updated details and close the Simulation screen.
- 7. Click Create Structure to convert the simulated structure into an actual structure.

Once the simulated structure is initiated, the structure goes through the authorization process and on appropriate approval becomes an actual structure.

#### Note:

The stimulated structure is converted to actual structure only for the existing customers and their accounts.

# 13.2 View Simulation DS

This topic describes the systematic instructions to view the list of the simulation structure maintained in Oracle Banking Liquidity Management system.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- Under Structure, click Simulation DS. Under Simulation DS, click View Simulation DS The View Simulation DS screen displays.

. ¢					I= 8
Simulation ID: SI202242011231076742	Simulation ID: SI2022421442199602287 :	Simulation ID: SI2022422210244041052	Simulation ID: SI202242341467625170 :	Simulation ID: SI20225324231737880	Simulation ID: SI202253245172331751 :
Structure issimulationMode Customer Id 000464	Structure Customer Id STRCUST2	Structure Customer Id STRCUST2	Structure securitysweep Customer Id STRCUSTGROUP	Structure Customer Id STRCUST2	Structure Customer Id STRCUSTGROUP
🗅 Unauthorized 🔓 Open 🖾 2	D Authorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 3	Dunauthorized 🛱 Closed 🖾 2	D Authorized 🔓 Open 🖾 1
Simulation ID: SI202254135317409916 :	Simulation ID: SI2023112745186857551 :	Simulation ID: SI20231128133957210745 :	Simulation ID: SI2023113727557529889 #		
Structure Customer Id STRCUST2	Structure Customer Id ST3CUST	Structure Customer Id ST3CUST	Structure Automation Pool Customer Id 000464		
🗅 Authorized 🔓 Open 🖾 1	D Authorized ▲ In Progress 🖾 1	D Authorized ▲ In Progress 🖾 1	🗅 Unauthorized 🔓 Open 🖾 2		

Figure 13-41 View Simulation DS

For more information on fields, refer to the field description table.

 Table 13-34
 View Simulation DS - Field Description

Field	Description
Simulation ID	Displays the simulation ID.
Simulation Description	Displays the description of the Simulation.
Customer ID	Displays the Customer ID.



Field	Description	
Authorization Status	<ul> <li>Displays the authorization status of the record.</li> <li>The options are:</li> <li>Authorized</li> <li>Unauthorized</li> </ul>	
Record Status	Displays the status of the record. The options are: • Open • Closed	
Modification Number	Displays the number of modification made to the record.	

Table 13-34 (Cont.) View Simulation DS - Field Description

# 13.3 Edit Simulation Structure

This topic describes the systematic instructions to edit the existing simulation structures.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click Simulation DS. Under Simulation DS, click View Simulation DS

The **View Simulation DS** screen displays. For more information on the screen, refer to the **View Simulation DS** section.

3. Click • on the Simulation Structure widget, click Unlock to edit the simulation structure. The Simulation Details screen displays.

#### Note:

Follow the instructions flow from the **Simulation Details** to modify the simulation structure.

# 13.4 Simulation File Upload

This topic describes the information about the various file upload for simulation.

Simulation for new prospect requires the following file uploads to simulate the structure.

File Type Supported: CSV & TXT

#### **Customer Data**

#### **Customer Data Template:**

LMPROSPECT~CustomerID~CustomerName~BranchCode~BankCode~ParentCustomerID~A ddress~Source\_Customer\_ID~Source\_System~Short\_Name~Customer\_Type~Customer\_Cat egory~Relationship\_Manager\_ID~Address\_Line\_1~Address\_Line\_2~Address\_Line\_3~Addres s\_Line\_4~Country~Postal\_Code~Deceased~Frozen~Whereabouts\_Unkown~Sanction\_Check \_Required~Walk-in Customer~Language~Nationality~LMPROSPECT

Sample:



LMPROSPECT~P0001~TATAGROUP~APQ~0020~P0001~ADDR1~P0001~OBLMUI~TATAG ROUP~I~~BIBILU~ADDR1~ADDR2~ADDR3~ADDR4~USA~~N~N~N~N~N~ENG~USA~LMP ROSPECT

#### Account Data

#### Account Data Template:

LMSIACCOUNT~AccountNumber~CustomerName~CustomerId~AccountDescription~Account ResidentType~Accountstatus~AccountType~ExternalAccount~Currency~IBAN~BranchID~Bra nchDescription~AllowUnlimitedDebit~Account\_category~CurrentBalance~LastUpdatedOn~Not ionalPooling~Source\_Customer\_Account~Address\_Line\_1~Address\_Line\_2~Address\_Line-3~ Address-

Line\_4~Country~No\_Credit~NoDebit~Blocked~Frozen~Dormant~ExternalCreditApproval\_Req uired~ExternalCreditApprovalSystem~Host\_Code~Account\_Open\_Date~Account\_Class~Grou p\_Code~LMSIACCOUNT

#### Sample:

LMSIACCOUNT~ACUSD0001~TATAGROUP~P0001~Tataaccount01~R~A~S~Internal~GBP~ 0000~APQ~DEB BRANCH~Y~S~0~2018-11-30~N~ACUSD0001~addr1~aadr2~addr3~addr4 ~USA~N~N~N~N~N~N~HOST1~FCUBS~2021-04-01~~~LMSIACCOUNT

#### **Account Balance**

#### Account Balance Template:

LMSIVDBALANCE~ACC\_NO~CCY~BRANCH\_CODE~ACY\_AVL\_BAL~VALUE\_DT~LMSIVD BALANCE

#### Sample:

LMSIVDBALANCE~ACUSD0001~GBP~APQ~1000~2021-04-22~LMSIVDBALANCE



# 14 Dashboards

This topic describes the information on dashboards assigned to each user role and about the organization of these dashboards.

The global liquidity management dashboard provides the various information to the user who logs in based on the role associated.

The key features of the dashboard are as follows:

- Easy access to alerts and exceptions based on the role.
- Easy view of the data of the customers.
- Summary of the transactions for bank managers to view logically categorized applications for easy analysis and processing.

The user can view the following dashboards based on the User Role mapped:

- Banker Dashboard
- RM/Corporate Dashboard

Every Liquidity Management will have a factory shipped branch called the LMB branch in which the currency exchange rates are maintained. All the currencies shown in the dashboard are converted based on these rates.

The following topics explains the features associated with each dashboard, the groups, and the **User Role** associated with each group.

- Banker Dashboard This topic describes about the various widgets on the Banker Dashboard.
- RM Dashboard

This topic describes about the various widgets on the RM Dashboard.

## 14.1 Banker Dashboard

This topic describes about the various widgets on the Banker Dashboard.

In the **Banker Dashboard**, the application allows the user to do the following:

- View a system wide summary of the Liquidity Management transactions as well as system alerts and exceptions based on the role.
- View the data of all the customers that the user have access to.

The various widgets for the bankers are discussed under the following headings.

#### Alerts

This widget displays the system alerts generated by all the maintenance screens to the banker. This real time notification to the banker can reduce the turnaround time on roadblocks.



#### **Currency Wise Liability**

This widget displays the currency wise liability balances across regions in five main currencies (USD, EUR, GBP, JPY and SGD). This is shown as a bar graph. The user can view the balances by hovering over the graph.

This gives a ready reference on regional currency positions for FX planning.

#### **Top Five Customers Balances**

This widget lists the top five customers based on the total available balance. The balances are segregated for sweep structures and pool structures and the cumulative balances are shown for both. It helps to identify the top liquidity customers in a period and strategize the sale and customer retention accordingly.

The various columns in this widget are as follows:

#### Table 14-1 Top Five Customers Balances - Field Description

Field	Description
Customer	Displays the customer name.
Amount	Displays the balance amount of the customer.
Currency	Displays the currency of the balance amount.

#### **Top Five Customers - Sweep Volume in Numbers**

This widget displays the most active sweep customers for the day. It can help in estimating revenue from each customer when the charges are sweep based.

The various columns in the widget are as follows:

#### Table 14-2 Top Five Customers - Sweep Volume in Numbers - Field Description

Field	Description
Entity ID	Displays the entity ID.
Name	Displays the name of the customer.
Count	Displays the count of sweeps.

#### **Top Five Cross Border Sweeps**

This widget displays the top five cross border sweeps for the day in terms of sweep amount. The user can drill down and view the details of the sweep.

The various columns in the widget are as follows:

#### Table 14-3 Top Five Cross Border Sweeps - Field Description

Field	Description		
Structure ID	Displays the Structure ID.		
From Account	Displays the account number from which the sweep was done.		
Amount	Displays the amount in the account.		
To Account	Displays the account number to which the sweep was done.		
Amount	Displays the amount in the account.		



#### Pending Task

This widget lists all the pending authorization tasks. The user can drill down the list to view the authorization screen. It helps to prioritize and ascertain the authorizations.

#### **Exception List**

This widget lists out all the exceptions encountered for the day and pending for clearance.

# 14.2 RM Dashboard

This topic describes about the various widgets on the RM Dashboard.

**RM Dashboard** allows the user to view the summary of Liquidity Management transactions and the relevant system alerts. The various dashboards for corporate are discussed under the following headings.

1. Click **RM Dashboard** tab on the screen.

The system displays the list of customers.

2. Select the customer for which the dashboard has to be displayed.

The dashboard for the selected customer displays.

#### Account Map

In this widget, the user can view the currency wise balances of a corporate across all structures in a location. The user can hover over the dots in a region to see the balances.

The color of the dots is different depending on the balances:

#### Table 14-4 Account Map - Color Description

Color Dot	Description
Green	The location has positive balances across the currencies.
Amber	The location has both positive and negative balances across the currencies.
Red	The location has negative balances across the currencies.

#### **Currency Balances - Past 30 days**

This widget displays the corporate currency wise total positions on a day for the past 30 days. The currency balance refers to the EOD balances. It helps to ascertain the global currency positions of the corporate and the changes in currency positions.

#### **Scheduled Sweeps - Today**

This widget displays the list of sweeps scheduled for the day. The scheduled sweeps will be displayed as per the logged in user's time zone.

The various columns in the widget are as follows:



Field	Description
Structure ID	Displays the Structure ID.
Child Account	Displays the child account number.
Parent Account	Displays the parent account number.
Instruction	Displays the instruction that the pair is assigned.

 Table 14-5
 Scheduled Sweeps - Today - Field Description

# 15 Advices

This topic describes the information about the various advices which can be generated using the Oracle Banking Liquidity Management.

Advices allows the user to generate the information on the various operations of the system.

This topic contains the following subtopics:

Generate Advices

This topic provides the systematic instructions to generate the various advices using the **Advices** screen.

# 15.1 Generate Advices

This topic provides the systematic instructions to generate the various advices using the **Advices** screen.

Specify User ID and Password, and login to Home screen.

 On Home screen, click Liquidity Management. Under Liquidity Management, click Advices.

The Advices screen displays.

Figure 15-1 Advices

Advices			::×
Advice Name Select an option	Template	Format pdf 🔹	Customer ID Q Required
Structure ID Q Generate	Structure Type Select an option	From Date	To Date

2. Specify the fields on Advices screen.



For more information on fields, refer to the field description table.

Field	Description	
Advice Name	Select the name of the advice to be generated from the drop-down list. The available options are: Interest Reallocation Advice Interest Paid Advice	
Template	Displays the template of the advice based on the advice name selected.	
Format	Displays the format type to generate. The advices are always generated in PDF format.	
Customer ID	Click <b>Search</b> icon to view and select the customer ID for which the advice is to be generated. The list displays all the customer IDs maintained in the system.	
Structure ID	Click <b>Search</b> icon to view and select the structure ID for which the advice is to be generated. The list displays all the structure IDs maintained in the system.	
Structure Type	<ul> <li>Select the type of the structure from the dropdown list.</li> <li>The available options are: <ul> <li>All</li> <li>Sweep</li> <li>Pool</li> <li>Hybrid</li> </ul> </li> <li>Note: <ul> <li>This field displays only if the Advice Name is selected as Interest Reallocation Advice.</li> </ul> </li> </ul>	
From Date	Specify the start date from when to generate the advice.	
To Date	Specify the end date till when to generate the advice.	

Table 15-1Advices – Field Description

3. Click **Generate** to generate the advices for specific customer, structure id and date range.

#### Interest Reallocation Advice:

This advice provides the details for interest reallocation for specific customer and structure ID. The user can view it as daily advice and range advice.

- 4. On Advices screen, select the Advice Name field as Interest Reallocation Advice and select the required details.
- 5. Click **Generate** to generate the Interest Reallocation advice.

The **Interest Reallocation Advice** is generated. For more information on fields, refer to the field description table.

Field	Description
Customer ID	Displays the customer ID.
Structure ID	Displays the structure ID.
Structure Type	Displays the structure type.

#### Table 15-2 Interest Reallocation Advice – Field Description



Field	Description
From Date	Displays the date from when the advice is generated.
To Date	Displays the date till when the advice is generated.
Header Account Number	Displays the header account number.
Header Account Branch	Displays the header account branch.
Header Account Currency	Displays the header account currency.
Total Interest Amount Paid	Displays the total interest amount paid.
Interest Amount Currency	Displays the interest amount currency.
Interest Payment Date	Displays the interest payment date.
Reallocation Parent	Displays the re-allocation parent.
Account Number	Displays the account number.
Parent Account	Displays the parent account.
Branch	Displays the branch.
Parent Account	Displays the parent account.
Currency	Displays the currency.
Child Account	Displays the child account.
Number	Displays the number.
Child Account	Displays the child account.
Branch	Displays the branch.
Reallocated	Displays the reallocated.
Amount CCY	Displays the amount CCY.
Exchange	Displays the exchange.
Rate	Displays the rate.
Interest Amount	Displays the interest amount.
Reallocated	Displays the reallocated.
Execution Date Reallocation Type	Displays the execution date reallocation type.

Table 15-2 (Cont.) Interest Reallocation Advice – Field Description

#### **Interest Paid Advice:**

This advice provides the details for interest paid to the specific customer and structure ID. The user can view it as daily advice and range advice.

- 6. On Advices screen, select the Advice Name field as Interest Paid Advice and select the required details.
- 7. Click **Generate** to generate the Interest Paid advice.

The **Interest Paid Advice** is generated. For more information on fields, refer to the field description table.

Field	Description
Customer ID	Displays the customer ID.
Structure ID	Displays the structure ID.
Structure Type	Displays the structure type.
From Date	Displays the from date.
To Date	Displays the to date.

Table 15-3 Interest Paid Advice – Field Description



Field	Description
Account Number	Displays the account number.
Account Currency	Displays the account currency.
Account Branch	Displays the account branch.
Structure ID	Displays the structure ID.
Product	Displays the product.
Reallocation Type	Displays the reallocation type.
Residual Balance Interest Type	Displays the residual balance interest type.
Interest Amount for Residual Balances	Displays the interest amount for residual balances.
Interest Liquidation Date	Displays the interest liquidation date.
Reallocated Interest Type	Displays the reallocated interest type.
Reallocated Interest Amount	Display the reallocated interest amount.
Interest Reallocation date	Display the interest reallocation date.

#### Table 15-3 (Cont.) Interest Paid Advice – Field Description



# 16 Real Time Liquidity Management

This topic describes the information about the structure maintenance in Real Time Liquidity Management.

In the Real Time Liquidity Structure, when a participant account does not have sufficient balance to honor the incoming debits based on its own balances, the said account would be funded by the other participant account/s on a Real Time basis based on certain pre-defined rules provided the contribution accounts are themselves having the balance.

This topic contains the following subtopics:

RTL Structure Maintenance

This topic describes about the various steps for developing a new structure in Real Time Liquidity Management.

RTL Flow

This topic describes the information about the initiation of Real Time Liquidity.

RTL Monitor

This topic describes the systematic instructions to view the RTL executions that has happened for a specific customer ID and structure ID in the specified date range.

RTL Sublimit Monitor
 This topic describes the systematic instructions to view the sublimit utilization for an account participating in a given RTL structure ID over the given period of time.

# 16.1 RTL Structure Maintenance

This topic describes about the various steps for developing a new structure in Real Time Liquidity Management.

Structure creation system allows the user:

- Create Structures
- Add Accounts to Structure
- Create Groups for the Accounts

The system allows the user to add as many accounts and create as many groups as required.

Create RTL Structure

This topic describes the systematic instructions to create a new RTL Structure details.

### 16.1.1 Create RTL Structure

This topic describes the systematic instructions to create a new RTL Structure details.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Structure.
- 2. Under Structure, click RTL Structure.



The RTL Structure screen displays.

#### Figure 16-1 RTL Structure

( + O					
Structure Description: FCUBS_RTL_011	Structure Description: ExtraCaseMC	Structure Description: SCGBP2	Structure Description: TestingStructure	Structure Description: BM_Test2	Structure Description: Single Currency 2
ustomer ld 006017 leader Accou1010101023	Customer Id RTLCUST01 Header Accou0000000420948	Customer ld RTLCUST01 Header Accou00000000420584	Customer Id RTLCUST01 Header AccouEC10000631571	Customer Id JOHNSONCONTROLS Header AccouJOHNSONELECTRICALS	Customer Id RTLCUST01 Header Accou00000000420336
🗅 Unauthorized 🔓 Open 🖾 15	🗅 Unauthorized 🔓 Open 🖾 11	🗅 Unauthorized 🔓 Open 🖾 17	🕞 Rejected 🔓 Open 🖾 17	Closed 2 2	D Authorized 🔓 Open 🖾 3
Structure Description: bugres2	Structure Description: DemoStructure	Structure Description: ddd	Structure Description: RTLAuthTest		
Lustomer ld RTLCUST01 Header Accou0000000420968	Customer Id RTLCUST01 Header Accou0000000420165	Customer ld 000464 Header AccouOBDX_SYSACC_8665	Customer Id STRCUSTGROUP Header AccouSTRACC21		
Authorized 🔒 Closed 🛃 4	Rejected 🔓 Open 🖉 1	🗅 Unauthorized 🔓 Open 🔯 1	CAuthorized 🔓 Open 🖉 3		

For more information on fields, refer to the field description table.

Table 16-1 RTL Structure – Field Description

Field	Description
Structure Description	Displays the description of the structure.
Customer ID	Displays the customer ID.
Header Account	Displays the header account number in structure hierarchy.
Authorization Status	Displays the authorization status of the record. The available options are: • Authorized
Record Status	Displays the status of the record. The available options are: Open Closed
Modification Number	Displays the number of modification made to the record.

3. Click + button to create new structure details.

- Create Structure Details This topic describes the systematic instructions to create a structure details.
- Link Account
   This topic describes the systematic instructions to add accounts into the structure from the existing list of accounts in DDA for that particular customer.
- Group Account This topic describes the systematic instructions to group these accounts.
- Summary

This topic describes the systematic instructions to view the summary details of the RTL Structure Creation.

### 16.1.1.1 Create Structure Details

This topic describes the systematic instructions to create a structure details.

1. Click + button on the RTL structure screen.

The Structure Details screen displays.

Structure Creat	ion				;; ×
Structure Details	Structure Details				Screen(1/4)
Link Account		E-stores None	Developer ID	Theorem Deventuring	
Group Account	Q	Customer Name	RTL5730	Structure Description	
Summary	Required			Required	
	Start Date	End Date	Currency Type		
	Required	<b></b>	Single O Multi		
	Header Account	Description	Currency	Branch	
	٩				
	Required				
	Day Tex	Data Datasa			
	Standard *	Offline v	Process on Currency Hollowys	Previous Day.	
	Arthus Pause Crypter	version			
	Contraction Contraction				

#### Figure 16-2 Structure Details

2. Specify the fields on **Structure Details** screen.



The fields marked as **Required** are mandatory.

For more information on fields, refer to the field description table.

Table 16-2	Structure	Details -	Field	Description
------------	-----------	-----------	-------	-------------

Field	Description		
Customer ID	Click <b>Search</b> to view and select the customer ID (from the existing list of customers).		
Customer Name	Displays the customer name on selecting the customer ID.		
Structure ID	Displays the structure ID on selecting the customer ID.		
Structure Description	Specify the description of the structure.		
Start Date	Select the date from when the structure should start participating into real time liquidity related activities.		
End Date	Select the date till when the structure should stop participating.		
Currency Type	Select the type of currency from the drop-down list. The available options are:		
	• <b>Single</b> : If selected, the participating accounts having same currency as of header account will be able to participate.		
	• <b>Multi</b> : If selected, the participating accounts can have a currency different form the header account.		
Header Account	Click <b>Search</b> to view and select the account (for the selected customer) to act as a header in structure hierarchy.		
Account Name	Displays the account name on selecting the header account.		
Header Currency	Displays the header currency on selecting the header account.		
Header Branch	Displays the branch code of the header on selecting the header account.		
Rate Type	Displays the rate type always as standard.		



Field	Description
Rate Pickup	<ul> <li>Select the Rate Pickup from the list. The available options are:</li> <li>Offline: The currency conversion rate will be picked up from already updated tables</li> <li>Online: As of now, this option is not supported by the system.</li> <li>Note: This field is enabled only if the Currency Type is selected as Multi.</li> </ul>
Process on Currency Holidays	Select the process on currency holidays from the list. The available options are: • Yes (switch ON) • No
	Note: This field is enabled only if the Currency Type is selected as Multi.
Currency Holiday Rate	<ul> <li>Select the currency holiday rate from the list.</li> <li>The available options are:</li> <li>Previous Day: The previous working day rate is applicable for currency conversion.</li> <li>Average Rate: The average rate calculated by the system is applicable.</li> </ul>
	Note: This field is enabled only if the Currency Type is selected as Multi.
Status	<ul> <li>Displays the status of the structure.</li> <li>The available options are:</li> <li>Active: This is a default selection. It means that the structure will actively participate in real time liquidity activity during the period (between start and end date of structure).</li> <li>Pause: The user can pause the structure.</li> <li>Expired: This is non-editable field. This option will be automatically defaulted by the system when the current date goes beyond structure end date. To restore the previous status of structure (either active or pause), the user has to change the end date in future.</li> </ul>
Version	Displays the version number to indicate the number of modifications done to the structure. This field is managed by the system.

#### Table 16-2 (Cont.) Structure Details – Field Description



- 3. Click Next to navigate to the next screen (Link Account).
- 4. Click Save and Close to save the changes and close the window.
- 5. Click Cancel to close the details without saving.

### 16.1.1.2 Link Account

This topic describes the systematic instructions to add accounts into the structure from the existing list of accounts in DDA for that particular customer.

1. Click Next on Structure Details screen.

The Link Account screen displays.

Structure Creation	n	:: ×
Structure Details	Link Account	Screen(2/4)
Link Account	Q +	100
Group Account		
Summary		
	Account Number 1010/01012	
	Description	
	ACCRTL23 Account Currency	
	GRP	
	Branch Code RTL	
		Previous Next Save and Close Cancel

Figure 16-3 Link Account

For more information on fields, refer to the field description table.

Table 16-3 Link Account – Field Description

Field	Description	
Account Number	Displays the account number.	
Description	Displays the description of the account.	
Account Currency	Displays the currency of the account.	
Branch Code	Displays the branch code of the account.	

2. Click + to add an account into the structure.

The Link Account Popup screen displays.



Account Q Required	Account Name	Subscription Start Date March 3, 2021	Subscription End Date March 31, 2022
uspension Start Date	Suspension End Date		
ublimit Amount	Sublimit Currency	Sublimit Frequency Select Frequency	Sublimit Start Date
iublimit End Date			

#### Figure 16-4 Link Account Popup

For more information on fields, refer to the field description table.

 Table 16-4
 Link Account – Field Description

Field	Description
Account	Click <b>Search</b> to view and select the account from the list of accounts (belonging to selected customer) in structure hierarchy.
Account Name	Displays the name of the account.
Subscription Start Date	Select the date from when the account will start participating in the structure.
Subscription End Date	Select the date till when the account will stop participating in the structure.
Suspension Start Date	Select the date from when the account will be temporarily suspended from the structure.
Suspension End Date	Select the date from when the account will start participating in the structure. Once again. i.e. After temporary pause
Sublimit Amount	Specify the maximum amount (applicable for period defined by <b>Sublimit Frequency</b> ) that the participant account will contribute to the structure
Sublimit Currency	Displays the currency of the selected account.
Sublimit Frequency	Select the frequency (duration) for which the sublimit amount will be applicable.
Sublimit Frequency Start Date	Select the date from when the sublimit will be applicable for the period.
Sublimit Frequency End Date	Select the date from when the sublimit will cease to apply.
Sublimit Utilization	Once the system processes Real Time liquidity, for the accounts which have sublimit defined, this field will display the sublimit amount that is utilized during the processing.

3. Click Add to add the link account details.

- 4. Click **Cancel** to cancel the link accout details without adding.
- 5. Click Previous to navigate to the previous screen (Structure Detials).
- 6. Click Next to save and navigate to the next screen (Group Account).

 Click Save and Close to save and close the Structure screen. In such case, the structure gets saved and available in Summary screen.

The Save - Confirmation Message popup screen displays.



- 8. Click Confirm to save the details.
- 9. Click Cancel to close the details without saving.

### 16.1.1.3 Group Account

This topic describes the systematic instructions to group these accounts.

1. Click Next on Link Account screen.

The Group Account screen displays.

Structure Creati	on	;; ×
Structure Details	Group Account	Screen(3/4)
Link Account	Q +	* =
Group Account	Group1	
	Priority	
	Description	
	Group1 Grouped Accounts	
	Account O Priority O	
	1010101012 1	

#### Figure 16-6 Group Account

2. Click + to add an account into the structure.

The Group Account screen displays.



#### Figure 16-7 Group Account

iroup Name	Description	Group Priority 1	
Counts Q Type to search No items to display.	No data to display.		

For more information on fields, refer to the field description table.

Table 16-5 Group Account – Field Description

Field	Description
Group Name	Specify the name of the group.
Description	Specify the description of the group.
Group Priority	Specify the group priority. The RTL process is executed based on the given priority. Lower the number, higher is the priority.
Accounts	Select the account to be added into the group. While adding the account into the group, the priority of the account (within the group) can be specified. Once the account is added into the group, the same cannot be added in the same or any other group again within that structure.

3. Select the account which has to be added into the group from the left pane of the screen.

#### Note:

The same account cannot be added in the same or any other group again within that structure.

- 4. Specify the priority of the account (within the group) added into the group.
- 5. Click Save to add the group details.
- 6. Click **Cancel** to cancel the group details without saving.
- 7. Click **Previous** to navigate to the previous screen (Link Account).
- 8. Click **Next** to save and navigate to the next screen (**Summary**).
- Click Save and Close to save and close the Structure screen. In such case, the structure gets saved and available in Summary screen.
- **10.** Click **Cancel** to close the details without saving.



### 16.1.1.4 Summary

This topic describes the systematic instructions to view the summary details of the RTL Structure Creation.

The user can view the structure hierarchy (along with important structure attributes) in the **Summary** screen before finalizing the structure.

1. Click Next on Group Account screen.

The Summary - Structure Details screen displays.

Structure Creati	on				;; ×
Structure Details	Summary				Screen(4/4)
Clink Account	Edit Delete				
Summary	✓ Structure Details				
	Stochard Mane FCUBS_RTL_011 Carrency GBP Carrency Holdey Rele Carrency Holdey Rele Header Account 100000025 End Dale March 31, 2022	Carmery Type Single Process On Carmery Halbdays No Castemen Name CUSTRTL01 Sisen Date March 3, 2021	Statun Espinned Obsorr 0000077 Res Pology Offline Version 1	Structure ID RTL499 Standard Header Account Name ACCRTL22	
	Group Information				
			1010101025 GBP ACCR11.22		
			1010101012 GBP ACCR11.25		
	Audit				
					Previous Cancel

Figure 16-8 Summary - Structure Details

For more information on fields, refer to the field description table.

 Table 16-6
 Structure Details Summary - Field Description

Field	Description
Structure Name	Displays the name of the structure.
Structure ID	Displays the unique structure ID.
Customer ID	Displays the customer ID.
Customer Name	Displays the name of the customer.
Header Account	Displays the header account details.
Header Account Name	Displays the name of the header account.



Field	Description
Currency Type	Displays the type of the currency.
Currency	Displays the currency.
Rate Type	Displays the type of the rate. This field appears if the currency type is selected as <b>Multi</b> .
Rate Pickup	Displays the pickup rate. This field appears if the currency type is selected as <b>Multi</b> .
Start Date	Displays the start date of the structure.
End Date	Displays the end date of the structure.
Status	Displays the status of the structure.
Process On Currency Holidays	Displays the process detatils on the currency holidays.
Currency Holiday Rate	Displays the currency holiday rate.
Version	Displays the version of the structure.

Table 16-6 (Cont.) Structure Details Summary - Field Description

- 2. Click on the info button in tree hierarchy to display the details of the account such as Group Name, Priority, Group Description, and Linked Accounts.
- 3. Select **Delete** to delete the structure.
- 4. Select Authorize to authorize the structure.
- 5. Click Previous to navigate to the previous screen (Group Account).
- 6. Click **Cancel** to discard the updated details and close the Structure screen. In such case, the structure will not get saved.

# 16.2 RTL Flow

This topic describes the information about the initiation of Real Time Liquidity.

RTL execution kick starts whenever DDA sends a request for certain amount for an account.

**Initiate RTL Block** 

- This is the API exposed by Oracle Banking Liquidity Management to block the requested amount.
- DDA invokes InitiateRTLBlock on the Account for which it requires the amount, with partial required as **Y**.
- Oracle Banking Liquidity Management fetches the RTL structure with Header Account based on the Account send by the DDA.
- Oracle Banking Liquidity Management will select child accounts based on the least priority and sends CreateECABlk request to the DDA to block the amount. It will continue till the requested amount is fetched or till the traversing of the child accounts is complete.

#### Post RTL

 This is the API exposed by Oracle Banking Liquidity Management to credit the amount to the Header account.



- DDA will invoke PostRTL with an existing RTL reference ID.
- Oracle Banking Liquidity Management will send the CreateExtAccEcaEntries request to the DDA with the credit and debit information.

#### UnDo RTL

- This is the API exposed by Oracle Banking Liquidity Management to cancel the block request.
- DDA will invoke UndoRTL with an existing RTL reference ID.
- Oracle Banking Liquidity Management will send CloseEcablk request to the DDA to cancel the block placed against all the child accounts of the structure.

## 16.3 RTL Monitor

This topic describes the systematic instructions to view the RTL executions that has happened for a specific customer ID and structure ID in the specified date range.

- 1. On Home screen, click Oracle Banking Liquidity Management System. Under Oracle Banking Liquidity Management System, click Monitor.
- 2. Under Monitor, click RTL Monitor.

The RTL Monitor screen displays.

Q.	Custom	er Name		Start Date	Ħ	End	Note			
ructure ID Q Requires	Structu	re Description								
Search Reset										
ansaction										
RTL Reference ID	Date DDA Reference	e ID	Header Account	Requ	ested Amount	Transaction	Currency	Amount Processed	s	tatus
io data to display.										
age 1 (0 of 0 items)  < 4	1 > >									
ansaction Details										
	Account Number	Account Description	Account Currency	Branch Code	Branch Name	ECA Reference Number	Amount Processed	Transaction Currency	Exchange Rate	Status
iroup ID Group Description										

#### Figure 16-9 RTL Monitor

3. Specify the field on RTL Monitor screen.



For more information on fields, refer to the field description table.



Field	Description
Customer ID	Click <b>Search</b> to view and select the customer ID (from the existing list of customers).
Customer Name	Displays the customer name.
Structure ID	Click <b>Search</b> to view and select the structure ID (linked to the selected customer ID).
Structure Description	Displays the description of the structure.
Start Date	Select the date from when the RTL execution details for the particular structure ID is required.
End Date	Select the date till where the RTL execution details are required.

Table 16-7 RTL Monitor – Field Description

4. Click Search to get the following details.

For more information on fields, refer to the field description table.

#### Transactions:

This table displays the details of a particular RTL transaction

Table 16-8 Transactions – Field Description

Field	Description
RTL Reference ID	Displays the ID that is generated by Oracle Banking Liquidity Management for every new RTL transaction.
Date	Displays the transaction date for which RTL transaction took place.
DDA Reference ID	Displays the reference ID which is generated by DDA and send in the request to Oracle Banking Liquidity Management for carrying out the RTL transactions.
Header Account	Displays the account for which RTL transaction will be initiated by DDA. It is also the Header Account in the RTL structure for Oracle Banking Liquidity Management.
Requested Amount	Displays the amount which is requested by the DDA for the account.
Transaction Currency	Displays the currency of the amount which is requested by DDA.
Amount Processed	Displays the total amount which is processed by the Oracle Banking Liquidity Management in an RTL transaction.
Status	Displays the status of the RTL transaction.
Status Message	Displays status description of that particular status. This will be shown when the user clicks on the status column.

#### **Transaction Details:**

This table displays the details of the accounts which were part of the RTL transaction. When the user clicks on the RTL reference ID this table will be populated automatically.

Table 16-9 Transaction Details – Field Description

Field	Description
Group ID	Displays the group Id of the groups that are part of RTL structure and have participated in the RTL transaction.
Group Description	Displays the group description of the particular group Id of the RTL structure.
Account Number	Displays the child account number of the RTL structure.



Field	Description
Account Description	Displays the description of the child accounts.
Account Currency	Displays the account currency of the child accounts.
Branch Code	Displays the branch code of the child accounts.
Branch Name	Displays the name of the branch.
ECA Reference Number	Displays reference number is generated by the DDA for each block request.
Amount Processed	Displays the amount of each account which is processed by Oracle Banking Liquidity Management.
Transaction Currency	Displays the currency of the transaction which is requested by DDA.
Exchange Rate	Displays the exchange rate at which the conversion will take place for a multi-currency RTL structure.

#### Table 16-9 (Cont.) Transaction Details – Field Description

# 16.4 RTL Sublimit Monitor

This topic describes the systematic instructions to view the sublimit utilization for an account participating in a given RTL structure ID over the given period of time.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Monitor.
- 2. Under Monitor, click RTL Sublimit Monitor.

The RTL Sublimit Monitor screen displays.

#### Figure 16-10 RTL Sublimit Monitor

RTL Sublimit Monito	r							1 L 1 F
✓ Search Criteria								
Customer ID		Customer Name		Account Number		Account Description		
	Q				Q			
Structure ID	maganou	Structure Description		Start Date		End Date		
	Q				iii iii iii iii iii iii iii iii iii ii		<b>=</b>	
Eatch Recet					Meguired	Hec	ured	
Professional Profe								
Structure ID 0	Header Account Number 0		Header Account Description	о н	sader Account Currency 0	Branch Code 🗘	Branch Name 0	Group Name 0
No data to display.								
Current Sublimit								
Account Number 0	Currency 0	Sublimit An	nount C	Sublimit Utilized 0	Sublimit Available 0	Sublimit Frequency 0	Limit Restorati	ion Date 0
No data to display.								
Page 1 (0 of 0 items)	$ \langle   \downarrow   \downarrow \rangle$							
Sublimit Utilization								
Transaction Date 0	Sublimit Frequency	0	Sublimit Amount 0	Currency 0	Transaction Amount 0	Sublimit Utilized 0	Sublimit Available 0	Status 🗘
No data to display.								
Page 1 (0 of 0 items)								

3. Specify the field on RTL Sublimit Monitor screen.





For more information on fields, refer to the field description table.

Field	Description
Customer ID	Click <b>Search</b> to view and select the customer ID (from the existing list of customers).
Customer Name	Displays the customer name on selcting the customer ID.
Account Number	Click <b>Search</b> to view and select the account number (from the existing list of account). The user should select only Child account in this field as Sublimits are maintained at Child account level in RTL structure.
	If Header account is selected in the search criteria, no sublimit data would be displayed in the results.
Account Description	Displays the description of the account.
Structure ID	Click <b>Search</b> to view and select the structure ID (linked to the selected customer ID).
Structure Description	Displays the description of the structure on selecting the structure ID.
Start Date	Select the date from when the sublimit details are to be viewed for the mentioned account and structure ID.
End Date	Select the date till where the sublimit details are required.

Table 16-10 RTL Sublimit Monitor – Field Description

4. Click **Fetch** to get the following fields.

For more information on fields, refer to the field description table.

#### Table 16-11 Structure Details – Field Description

Field	Description
Structure ID	Displays the RTL structure ID.
Header Account Number	Displays the header account in the RTL structure.
Header Account Description	Description of the Header account in the RTL structure.
Header Account Currency	Displays the currency of the header account.
Branch Code	Displays the branch of the header account.
Branch Name	Displays the branch name.
Group Name	Displays the group name which the account being searched is part of in the RTL structure.

#### **Current Utilization:**

This section displays the current limit utilization details for the account being searched. The details displayed would be as on date data for the searched account.

**For example**, If the search is being performed on 5th March for a time period of 1st Jan till 28th Feb, this table displays the sublimit utilization details as on 5th March.

Table 16-12	Current Utilization	- Field Description
-------------	---------------------	---------------------

Field	Description
Account Number	Displays the child account number.
Currency	Displays the account currency.



Field	Description
Sublimit Amount	Displays the sublimit amount that is maintained on the account as on date.
Sublimit Available	Displays the sublimit amount that is available on the account as on date.
Sublimit Frequency	Displays the sublimit frequency that is maintained on the account as on date.
Limit Restoration Date	Displays the date on which the available sublimit amount gets restored based on the Sublimit Frequency maintained at the account level.

#### Table 16-12 (Cont.) Current Utilization – Field Description

#### Sublimit Utilization:

This section displays the limit utilization details for the account being searched for the time period mentioned in the search criteria.

Field	Description
Transaction Date	Displays the date on which RTL transaction had happened on the mentioned account and structure ID.
Sublimit Frequency	Displays the Sublimit Frequency maintained on the account on the transaction date.
Sublimit Amount	Displays the Sublimit Amount maintained on the account on the transaction date.
Currency	Displays the currency of the transaction.
Transaction Amount	Displays the transaction amount.
Sublimit Utilized	Displays the sublimit that was utilized as a result of the transaction.
Sublimit Available	Displays the sublimit available post transaction.
Status	Displays the Status of the transaction.

#### Table 16-13 Sublimit Utilization – Field Description

# 17 Third Party Maintenance

This topic describes about the various third party maintenance for the application.

All the third party details are maintained as part of these maintenances.

This topic contains the following subtopics:

- Third Party Account Parameters
   This topic describes the information to create and maintain third party account parameters.
- Third Party Bank Parameters This topic describes the information to create and maintain third party bank parameters.
- Third Party Branch Parameters
   This topic describes the information to create and maintain third party branch parameters.

# **17.1 Third Party Account Parameters**

This topic describes the information to create and maintain third party account parameters.

This topic contains the following subtopics:

- Create Third Party Account Parameters
   This topic describes the systematic instructions to configure the third party account
   parameters.
- View Third Party Account Parameters This topic describes the systematic instructions to view the list of configured third party account parameters.

### 17.1.1 Create Third Party Account Parameters

This topic describes the systematic instructions to configure the third party account parameters.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Third Party Maintenance.
- 2. Under Third Party Maintenance, click Account Parameters. Under Account Parameters, click Create Third Party Account Parameters.

The Create Third Party Account Parameters screen displays.



eate Third Party Account Para	ameters			
stomer ID Q Decima	Customer Name	Account Number	Account Description	
anch Code	Branch Name	Currency Code	Notional Account Off	
erest Payable GL	Allow Unlimited Debit	naganou		
Idress Line 1	Address Line 2	Address Line 3	Address Line 4	
Q				
ance Details ance Type	No Balance Handling Error •	Current Balance	Last Updated on	
lable Balance				
er details				
iredit D	No Debit	Blocked	Frazen	
hant	IBAN	Source System ID	Location	
	Assessed Grane	Assessed Course Description	Summer 2	
	Account Group	Account Group Description	Jouroe	

#### Figure 17-1 Create Third Party Account Parameters

3. Specify the fields on Create Third Party Account Parameters screen.



For more information on fields, refer to the field description table.

#### Table 17-1 Create Third Party Account Parameters - Field Description

Field	Description
Customer ID	Click Search icon and select the customer ID.
Customer Name	Displays the customer name on selecting the customer ID.
Account Number	Specify the account number.
Account Description	Specify the account description.
Branch Code	Click Search icon and select the Branch code.
Branch Name	Displays the branch name on selecting the branch code.
Currency Code	Click Search icon and select the currency code.
Account Type	Displays the account type. This field is marked as External by default.
Notional Account	Select the toggle to enable the notional pooling for this account.
Interest Payable GL	Specify the Interest Payable GL.


Field	Description
Entity ID	Displays the entity ID for the selected branch. This field appears only if the user selects <b>Notional Account</b> as <b>Yes</b> . This field is left blank if there are no details provided in Branch parameters.
Entity Name	Displays the entity name for the selected branch. This field appears only if the user selects <b>Notional Account</b> as <b>Yes</b> . This field is left blank if there are no details provided in Branch parameters.
Address	<ul> <li>Specify the address of the account in the below text fields.</li> <li>Address Line 1</li> <li>Address Line 2</li> <li>Address Line 3</li> <li>Address Line 4</li> </ul>
Balance Type	Specify the balance type.
Current Balance	Displays the current balance of the account.
Last Updated on	Displays the date of last update.
Available Balance	Displays the available balance of the account.
Last Updated on	Displays the date of last update.
No Credit	Select the toggle to enable the account does not have any credit facility.
No Debit	Select the toggle to enable the account does not have any debit facility.
Blocked	Select the toggle to enable the account status is blocked.
Frozen	Select the toggle to enable the account status if frozen.
Dormant	Select the toggle to enable the account status if dormant.
IBAN	Specify the IBAN for the third-party account.
Source System ID	Specify the source system ID.
Location	Specify the location of the account.
IC Required	Select the toggle to enable the Oracle Banking Liquidity Management UI.
Account Group	Click Search to view and select the account group.
Account Group Description	Displays the account group description of the account group.
Source	Displays the Oracle Banking Liquidity Management UI by default.

Table 17-1	(Cont.) Create Third Party Account Parameters - Field Description
------------	---

4. Click **Save** to save the details.

The added Account must be authorized by the different user which has the authorization role assigned.

### 17.1.2 View Third Party Account Parameters

This topic describes the systematic instructions to view the list of configured third party account parameters.

Specify User ID and Password, and login to Home screen.

 On Home screen, click Liquidity Management. Under Liquidity Management, click Third Party Maintenance. 2. Under Third Party Maintenance, click Account Parameters. Under Account Parameters, click View Third Party Account Parameters.

The View Third Party Account Parameters screen displays.

+ 0					
count Number: 0000369101001 :	Account Number: 001122334455	Account Number: 0123987CBD	Account Number: 10000369101001	Account Number: 11111011	Account Number: 11111011
anch Code EC1 rrency Name GBP stomer ID 000500	Branch Code LMB Currency Name GBP Customer ID 000156	Branch Code CBD Currency Name GBP Customer ID JOHNSONCONTROLS	Branch Code EC1 Currency Name GBP Customer ID 000500	Branch Code SKL Currency Name EUR Customer ID 002478	Branch Code BIB Currency Name GBP Customer ID BANBK
Authorized 🔓 Open 🔯 3	🕃 Authorized 🔓 Open 🖉 1	🕻 Authorized 🔓 Open 🖾 1	🗈 Authorized 🔓 Open 🖉 1	🕃 Authorized 🔓 Open 🖾 1	Den 2
sount Number: 8000001057	Account Number: 118000001058	Account Number: 123456	Account Number: 1234561		
inch Code LMB rrency Name USD stomer ID BANBK	Branch Code LMB Currency Name USD Customer ID BANBK	Branch Code 000 Currency Name USD Customer ID 000462	Branch Code ST3 Currency Name USD Customer ID 025072		
Authorized 🔓 Open 🖾 1	D Authorized & Open 2	D Authorized & Open 2	D Authorized Den 2		

Figure 17-2 View Third Party Account Parameters

For more information on fields, refer to the field description table.

 Table 17-2
 View Third Party Account Parameters - Field Description

Field	Description	
Account Number	Displays the account number.	
Branch Code	Displays the branch code.	
Currency Name	Displays the currency name.	
Customer ID	Displays the customer ID.	
Authorization Status	Displays the authorization status of the record.	
	The available options are: <ul> <li>Authorized</li> <li>Rejected</li> <li>Unauthorized</li> </ul>	
Record Status	Displays the status of the record.	
	The available options are:	
	• Open	
	Closed	
Modification Number	Displays the number of modification performed on the record.	

# **17.2 Third Party Bank Parameters**

This topic describes the information to create and maintain third party bank parameters.

This topic contains the following subtopics:

- Create Third Party Bank Parameters This topic describes the systematic instructions to configure the third party bank parameters.
- View Third Party Bank Parameters This topic describes the systematic instructions to view the list of configured third party bank parameters.



### 17.2.1 Create Third Party Bank Parameters

This topic describes the systematic instructions to configure the third party bank parameters.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Third Party Maintenance.
- 2. Under Third Party Maintenance, click Bank Parameters. Under Bank Parameters, click Create Third Party Bank Parameters.

The Create Third Party Bank Parameters screen displays.

Create Third Party Bank Paramete	ers			;; ×
Bank Code	Bank Name	Bank Type External	Source OBLMUI	
Multi Bank Cash Concentration	BYT Allowed	Sweep Basis Available Balance	Available Balance Tag Absense Handling Error	
Products				
Sweep	Domestic	Cross Border	Cross Currency	
Pool	Domestic	Cross Border	Cross Currency	
Hyberid	Domestic Sweep	Cross Border Sweep	Cross Currency Sweep	
Domestic Pool	Cross Border Pool	Cross Currency Pool		
Parameters				
Nam	e ¢	Value 3	0	+ Action \$
No data to display.				
Page 1 (0 of 0 items)  < - ( 1 → - )	н			
				Cancel Sove

### Figure 17-3 Create Third Party Bank Parameters

3. Specify the fields on Create Third Party Bank Parameters screen.



Table 17-3	Create Third Party Bank Parame	eters - Field Description
------------	--------------------------------	---------------------------

Field	Description
Bank Code	Specify the bank code.
Bank Name	Specify the bank name.
Bank Type	By default, it displays as external.
Source	By default, it displays as Oracle Banking Liquidity Management UI.
Multi Bank Cash Concentration	Select the toggle to enable the banks are to participate in MBCC.



Field	Description
BVT Allowed	Select the toggle to enable the banks to allow the BV/T
Sween Basis	Select Available Balance from the drop-down
	<ul> <li>Note:</li> <li>Sweep Basis specifies the balance to be consider during sweep. The Application has only one option to select which is Available Balance.</li> </ul>
Available Balance Tag	Select the required option from the drop-down.
Absence Handling	The available options are:
	Consider Book Balance as Available     Balance
	• Error
	The <b>Available Balance Tag Absence Handling</b> drives how message are to be handled if the <b>Available Balance Tag</b> is missing
	in the incoming MT message.
	It will have two options, <b>Consider Book Balance as Available</b> <b>Balance</b> , if this is selected then book balance from MT message will considered as <b>Available Balance</b> .
	The other option is <b>Error</b> if this is selected, then message will be moved to <b>Error</b> status if <b>Available Balance</b> is not part of the incoming MT message.
Sweep	Select the toggle to enable the domestic/cross border/cross currency in selected banks.
Domestic Sweep	Select the toggle to allow domestic sweeps.
	💉 Note:
	Domestic sweep option is available if Sweep toggle is enabled.
Cross Border Sweep	Select the toggle to allow cross border sweeps.
	Note: Cross border sweep option is available if sweep toggle is enabled.

### Table 17-3 (Cont.) Create Third Party Bank Parameters - Field Description



Field	Description
Cross Currency Sweep	Select the toggle to allow cross currency sweeps.
	Note: Cross currency sweep option is available if sweep toggle is enabled.
Deal	Select the taggle to enable the demostic/cross border/cross ourreport
1001	in selected banks.
Domestic Pool	Select the toggle to allow domestic pool.
	Note: Domestic pool option is available if pool toggle is enabled.
Cross Border Pool	Select the toggle to allow cross border pool.
	Note: Cross border pool option is available if pool toggle is enabled.
Cross Currency Pool	Select the toggle to allow cross currency pool.
	Note: Cross currency pool option is available if pool toggle is enabled.
Hybrid	Select the toggle to enable the domestic/cross border/cross currency for selected banks.
Domestic Sweep Hybrid	Select the toggle to allow domestic sweep hybrid.
	Note: Domestic sweeps hybrid option is available if hybrid toggle is enabled.

### Table 17-3 (Cont.) Create Third Party Bank Parameters - Field Description



Field	Description
Cross Border Sweep Hybrid	Select the toggle to allow cross border sweep hybrid.
	Note: Cross border sweep hybrid option is available if hybrid toggle is enabled.
Cross Currency Sweep Hybrid	Select the toggle to allow cross currency sweep hybrid.
	Note: Cross currency sweep hybrid option is available if hybrid toggle is enabled.
Domestic Pool Hybrid	Select the toggle to allow domestic pool hybrid.
	Note: Domestic pool hybrid option is available if hybrid toggle is enabled.
Cross Border Pool Hybrid	Select the toggle to allow cross border pool hybrid.
	Note: Cross border pool hybrid option is available if hybrid toggle is enabled.
Cross Currency Pool Hybrid	Select the toggle to allow cross currency pool hybrid.
	Note: Cross currency pool hybrid option is available if hybrid toggle is enabled.

### Table 17-3 (Cont.) Create Third Party Bank Parameters - Field Description

- 4. Specify the additional parameters if any.
  - a. Click + icon to add a row and specify the Parameter, Value of the same.
  - **b.** Click icon to remove a row.
- 5. Click Save to save the details.

The added Account must be authorized by the different user which has the authorization role assigned.



### 17.2.2 View Third Party Bank Parameters

This topic describes the systematic instructions to view the list of configured third party bank parameters.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Third Party Maintenance.
- 2. Under Third Party Maintenance, click Bank Parameters. Under Bank Parameters, click View Third Party Bank Parameters.

The View Third Party Bank Parameters screen displays.

Figure 17-4 View Third Party Bank Parameters

+ 0					IE
lank Code: ADCB	Benk Code: ATB2	Bank Code: ATB3	Benk Code: ATB4	Benk Code: AUT2	Benk Code: BOB
lank Name ADCB lank Type External ource OBLMUI	Bank Name ATB2 Bank Type External Source OBLMUI	Bank Name ATB3 Bank Type External Source OBLMUI	Bank Name ATB4 Bank Type External Source OBLMUI	Bank Name AUT2 Bank Type External Source OBLMUI	Bank Name Bank of Beiling Bank Type External Source OBLMUI
) Unauthorized 🔓 Open 🖉 68	🗅 Unauthorized 🔓 Open 🖉 1	🕻 Authorized 🔓 Open 🖉 1	🗅 Unauthorized 🔓 Open 🖉 3	🕃 Authorized 🔓 Open 🖉 1	🕻 Authorized 🔓 Open 🖾 1
ank Code: IRST :	Benk Code: BR7T :	Bank Code: CBDB :	Bank Code: DFR :		
ank Name BR5 Third Party Bank ank Type External purce OBLMUI	Bank Name BR7 THIRD PARTY Bank Type External Source OBLMUI	Bank Name CBD BANK Bank Type External Source OBLMUI	Bank Name CITI Bank Type External Source OBLMFU		
Authorized 🔓 Open 🖄 1	🗅 Authorized 🔓 Open 🖉 1	🗅 Authorized 🔓 Open 🖾 2	🗅 Authorized 🔓 Open 🖉 1		

 Table 17-4
 View Third Party Bank Parameters - Field Description

Field	Description	
Bank Code	Displays the bank code.	
Bank Name	Displays the bank name.	
Bank Type	Displays the bank type.	
Source	Displays the source.	
Authorization Status	Displays the authorization status of the record.	
	The available options are: <ul> <li>Authorized</li> <li>Rejected</li> <li>Unauthorized</li> </ul>	
Record Status	Displays the status of the record. The available options are: • Open • Closed	
Modification Number	Displays the number of modification performed on the record.	



# **17.3 Third Party Branch Parameters**

This topic describes the information to create and maintain third party branch parameters.

This topic contains the following subtopics:

- Create Third Party Branch Parameters This topic describes the systematic instructions to configure the third party branch parameters.
- View Third Party Branch Parameters
   This topic describes the systematic instructions to view the list of configured third party
   branch parameters.

### 17.3.1 Create Third Party Branch Parameters

This topic describes the systematic instructions to configure the third party branch parameters.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Third Party Maintenance.
- 2. Under Third Party Maintenance, click Branch Parameters. Under Branch Parameters, click Create Third Party Branch Parameters.

The Create Third Party Branch Parameters screen displays.

### Figure 17-5 Create Third Party Branch Parameters

Create Third Party Branch Par	ameters				;; ×
Branch Code	Bacch Name BC Code Negate Q Extensil Reference	Bank Code Balance Type Select Searce OBLMUI	Q Bealited	Currency Code	
Address Details					
Address Line 1 Country Code Q Regulared	Address Line 2 Cey 10 Q	Address Line 3 Region	Q	Address Line 4	
Parameters					+
	Name 0	Value 0			Action 0
No data to display.					
Page 1 (0 of 0 items)  < 4 1	• <b>м</b>				
External System Details					+
External System ID 0	Network Type 0	Message Type 🗘	Service Name 0	Service Type 0	Action 0
No data to display.					
Page 1 (0 of 0 items)  < 4 1	) X				
					Cancel Sove

3. Specify the fields on Create Third Party Branch Parameters screen.



### Note:

The fields marked as **Required** are mandatory.

 Table 17-5
 Create Third Party Branch Parameters - Field Description

Branch CodeSpecify the branch code.Branch NameSpecify the name of the branch.	
Branch Name Specify the name of the branch.	
Bank CodeSelect the Search icon to view and select the bank code.	
Currency Code Select the Search icon to view and select the currency code.	
External System ID Select the Search icon to view and select the external system	n ID.
BIC Code Select the Search icon to view and select the BIC code.	
Balance Type       Select the balance type from the drop-down list.         The available options are:       •         •       Online - The account balances are fetched from DDA where sweep happens.         •       Offline - The account balances maintained in LM by file are fetched for sweeps.	nen upload
Balance Update Offset         Specify the balance update offset in minutes	
Note: This field is available only if balance type is selected a offline.	as
Local Clearing Code Specify the local clearing code.	
External reference Specify the external reference.	
Source By default, It displays the Oracle Banking Liquidity Management	ent UI.
MT942/Camt.052 Message SupportSelect the toggle to indicate whether the branch sends MT94 Camt.052 messages or not.	2/
MT942/Camt.052 Message Select the MT942/Camt.052 from the drop down list. The available options are: Cumulative Incremental Note: This field is eachled if MT040/Opent 050 measures	
This field is enabled if MT942/Camt.053 message su	pport



Field	Description
Address	<ul> <li>Specify the address of the account in the below text fields.</li> <li>Address Line 1</li> <li>Address Line 2</li> <li>Address Line 3</li> <li>Address Line 4</li> </ul>
Country Code	Select the <b>Search</b> icon to view and select the country code.
City ID	Select the Search icon to view and select the City ID.
Region	Select the Search icon to view and select the region.
Time zone	Displays the time zone on selecting the region.

#### Table 17-5 (Cont.) Create Third Party Branch Parameters - Field Description

- 4. Specify the additional parameters if any.
  - a. Click + icon to add a row and specify the Parameter, Value of the same.
  - b. Click icon to remove a row.
- 5. Specify the external system details if any.
  - a. Click + icon to add a row and specify the details, Value of the same.
  - b. Click icon to remove a row.
- 6. Click Save to save the details.

The added account must be authorized by the different user which has the authorization role assigned.

### 17.3.2 View Third Party Branch Parameters

This topic describes the systematic instructions to view the list of configured third party branch parameters.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Third Party Maintenance.
- 2. Under Third Party Maintenance, click Branch Parameters. Under Branch Parameters, click View Third Party Branch Parameters.

The View Third Party Branch Parameters screen displays.

+ 0					
anch Code: * :	Branch Code: 1234 :	Branch Code: 998	Branch Code: 999	Branch Code: AB1 :	Branch Code: ATB :
Iranch Name AU4 Iank Code TST5 Iranch CAD	Branch Name Santiago Bank Code AUT2 Branch AUD	Branch Name Test 2 Bank Code ATB4 Branch USD	Branch Name Test 1 Bank Code ATB3 Branch USD	Branch Name AB1 Bank Code TBNK Branch GBP	Branch Name ATB Bank Code TBNK Branch GBP
Authorized 🔓 Open 🖄 1	D Authorized 🔓 Open 🖉 7	🗋 Unauthorized 🔓 Open 🖉 1	D Authorized	D Authorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 5
kanch Code: 301 :	Branch Code: BCD :	Branch Code: BNK :	Branch Code: BR5T		
Iranch Name B01 Branch Iank Code HDFB Iranch INR	Branch Name BCD Branch Bank Code TBC Branch USD	Branch Name Third Party Branch Bank Code KBS Branch USD	Branch Name BRST BRANCH Bank Code BRST Branch USD		
Authorized 🔓 Open 📝 1	D Authorized Den 2	D Authorized 🔓 Open 🖉 2	D Authorized 🔓 Open 🖾 1		

#### Figure 17-6 View Third Party Branch Parameters



Field	Description
Branch Code	Displays the branch code.
Branch Name	Displays the branch name.
Bank Code	Displays the bank code.
Branch Currency	Displays the branch currency.
Authorization Status	Displays the authorization status of the record.
	The available options are:
	Authorized
	Rejected
	Unauthorized
Record Status	Displays the status of the record.
	The available options are:
	Open
	Closed
Modification Number	Displays the number of modification performed on the record.

 Table 17-6
 View Third Party Branch Parameters - Field Description



This module of Oracle Banking Liquidity Management manages the Inter Company Loans between two different legal entities of the same group.

This topic contains the following subtopics:

Limit

This topic describes the information to configure and maintain the lend limit for the inter company loans.

• Structure Creation This topic describes the information to track the intercompany loan in the structure creation.

#### Limit Query

This topic describes the systematic instructions to query the ICL limit details related to a specific customer.

Loan Query

This topic describes the systematic instructions to query the intercompany loans booked in the system.

- Settlement
   This topic describes the systematic instructions to settle/close the loan.
- Interest Query This topic describes the systematic instructions to view the loan interest.

# 18.1 Limit

This topic describes the information to configure and maintain the lend limit for the inter company loans.

This topic contains the following subtopics:

- Create Limit
   This topic provides the systematic instructions to configure the lend limit for the group.
- View Limit This topic provides the systematic instructions to view the list of configured limit details.

### 18.1.1 Create Limit

This topic provides the systematic instructions to configure the lend limit for the group.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Intercompany Loan.
- 2. Under Intercompany Loan, click Limit. Under Limit, click Create Limit.

The Create Limit screen displays.



Q	Customer Name	Group Customer ID	Group Customer Name	
Required Lend Details				
Lend Limit	Lend Currency	Lend Limit Utilized Q Demission	Lend Limit Available O	
				+
Customer ID 0	Customer Name 0	Limit ≎ Currency ≎	Limit Utilized 🗘 Limit Available 🌣	Action 0
No data to display.				

Figure 18-1 Create Limit

3. Specify the field on **Create Limit** screen.



Field	Description
Customer ID	Click Search to view and select the customer ID.
Customer Name	After selecting the customer ID, the customer name will be automatically populated.
Group Customer ID	After selecting the customer ID, the group customer ID will be automatically populated.
Group Customer Name	After selecting the customer ID, the group customer name will be automatically populated.
Lend Limit	Specify the lend limit. This is an overall amount which a specific customer under consideration can lend to other peers under category <b>Inter</b> <b>Company Loans</b> .
Lend CCY	Click <b>Search</b> icon and select the currency in which the lending operation take place.
Lend Limit Utilized	Displays an overall lend limit utilized by the specific customer under consideration.
Lend Limit Available	Displays available lend limit for any of the upcoming loan transactions.
Customer ID	Click <b>Search</b> icon and select the customer ID (from the existing list of customers).
Customer Name	Displays the customer name on selecting customer ID.
Lend Limit	Displays an amount that can be lent to the specific customer.
Lend Limit Utilized	Displays utilized limit by the customer. While creating, it will be zero.

 Table 18-1
 Create Limit – Field Description



### Table 18-1 (Cont.) Create Limit – Field Description

Field	Description
Lend Limit Available	This will be same as Lend Limit while creating the record. This is an available lend limit for any of the upcoming swep\loan transactions for the specific customer.

- 4. Click + button to add a row that captures the details of a customer who will be able to borrow from this customer.
- 5. Click button removes the selected row(s) of the customer(s).
- 6. Click **Save** to save the details.

### 18.1.2 View Limit

This topic provides the systematic instructions to view the list of configured limit details.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Intercompany Loan.
- 2. Under Intercompany Loan, click Limit. Under Limit, click View Limit.

The View Limit screen displays.

. + 0					I. I.
Customer ID: 0000401	Customer ID: 7252	Customer ID: ICLCUSTGROUP	Customer ID: JOHNSONDI	Customer ID: ICLCUST1 :	Customer ID: ICLCUST2
ustomer Name0000401 end Limit 10000	Customer NameAcme Pharma Lend Limit 100000	Customer NameICLCUSTGROUP Lend Limit 20001	Customer NameJOHNSONDI Lend Limit 100000	Customer NamelCLCUST1 Lend Limit 10000	Customer NamelCLCUST2 Lend Limit 100000
🕽 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🗂 Closed 🖉 4	🗅 Unauthorized 🔓 Open 🖾 3	Closed 23	D Authorized 🔓 Open 🖾 1	🗅 Authorized 🗂 Closed 🖾 4
Customer ID: ICLCUST01	Customer ID: BIBC001	Customer ID: WYNCUST943	Customer ID: 002499		
Lustomer NamelCLCUST01 .end Limit 50000	Customer NameBib customer Lend Limit 10000000	Customer Name\WYNCUST943 Lend Limit 20000	Customer NamelCLTEST01 Lend Limit 100000		
🗅 Unauthorized 🛛 🗛 Closed 🖉 11	🗅 Authorized 🔓 Open 🖾 2	🗅 Unauthorized 🔓 Open 🖄 5	D Authorized 🔓 Open 🖉 1		

Figure 18-2 View Limit

Table 18-2 View Limit – Field Description

Field	Description	
Customer ID	Displays the customer ID	
Customer Name	Displays the customer name.	
Lend Limit	Displays the maximum lend limit.	
Authorization Status	Displays the authorization status of the record.	
	The available options are:	
	Authorized	
	Rejected	
	Unauthorized	



Field	Description		
Record Status	Displays the status of the record.		
	The available options are:		
	• Open		
	Closed		
Modification Number	Displays the number of modification performed on the record.		

#### Table 18-2 (Cont.) View Limit – Field Description

# **18.2 Structure Creation**

This topic describes the information to track the intercompany loan in the structure creation.

On **Structure Details** screen, the **Track ICL** toggle is enabled if any of the account pairs are marked for ICL Tracking. Refer Structure Details topic for the detailed explaination.

### Note:

Sweeps between a pair of accounts can be tracked as ICL only if the **ICL Details** accordion for the pair is maintained.

#### **ICL Details Accordion**

To treat the sweep transaction between a pair of accounts as ICL transaction, the following details need to be captured at the ICL Details accordion of the child account.

#### Note:

Refer ICL Details topic for the detailed explaination.

#### **Reallocation Accordion**

To setup Interest reallocation details for Account Pairs (Parent-Child), the Oneway Account Group and Twoway Account Group details should be captured in the Reallocation Accordion at Parent level.

The Account Group maintenance is mandatory for the accounts for which the **Track ICL** toggle is enabled at the pair level.

For Non-ICL Account Pairs, the fields are optional.

The Reallocation accordion displays all the child Accounts only at the parent level. At the child level, where there are no further childs, it will display message "No data to display".

#### Note:

Refer Reallocation topic for the detailed explaination.



# 18.3 Limit Query

This topic describes the systematic instructions to query the ICL limit details related to a specific customer.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Intercompany Loan.
- 2. Under Intercompany Loan, click Limit Query.

The Limit Query screen displays.

imit Query							11
iustomer ID ICLCUST03 Q	Customer Name ICLCUST03						
Fetch Reset							
end Details							
end Limit	Lend Currency	Lend Limit Utilized		Lend Limit Available			
00,000	GBP	40,000		60,000			
Customer ID	Customer Name	Limit	Currency	Limit Utilized	Limit Available	Action	
Customer ID	Customer Name	Limit	GBP	Limit Utilized	Limit Available 20000	Action View Loan	
ICLCUST01	ICLCUST01	100000	GBP	40000	60000	View Loan	
ICLGPCUST	ICLGPCUST	20000	GBP		20000	View Loan	

Figure 18-3 Limit Query

3. Specify the field on Limit Query screen.

For more information on fields, refer to the field description table.

 Table 18-3
 Limit Query – Field Description

Field	Description
Customer ID	Click Search to view and select the customer ID.
Customer Name	Displays the customer name.

4. Click Fetch to fetch the limit related fields.

Table 18-4 Lend Details – Field Description

Field	Description
Customer ID	Displays the customer ID.
Customer Name	Displays the customer name.
Limit	Displays the limit.
CCY	Displays the currency type.



### Table 18-4 (Cont.) Lend Details – Field Description

Field	Description
Limit Utilized	Displays the limit utilized.
Limit available	Displays the limit available.
Actions	Displays the actions to view loan details.

<sup>5.</sup> Click **View Loan** to view the loan details.

The Loan Details screen displays.

### Figure 18-4 Loan Details

istomer ID 🗘	Loan Reference Number 🛛 🗘	ICL Reference Number 0	Loan Date 🗘	Loan Amount 🗘	Loan Currency 🗘	Exchange Rate 🗘	Maturity Date 0	Loan Status 🗘
o data to display.								
ooto to otspiny.								
1	-60 (1.0	-(0:0000)						
age	010 (1-0	or Uitems)  < 4 > >						

For more information on fields, refer to the field description table.

Table 18-5 Loan Details – Field Description

Field	Description
Customer ID	Displays the customer ID of the lender.
Loan Ref No	Displays the unique reference number for a loan generated by the system.
ICL Ref No	Displays the reference number that is entered in ICL details accordion in structure.
Loan Date	Displays the loan booking date.
Loan Amount	Displays the loan amount.
Loan Currency	Displays the currency in which the loan is given. Generally, it is a lender's account currency.
Exchange Rate	Displays the exchange rate between lender and borrower currency.
Maturity Date	If the loan is in fixed tenure, then the maturity date will be populated. If it is open ended loan, it will be blank.
Loan Status	Displays the status of the loan.

# 18.4 Loan Query

This topic describes the systematic instructions to query the intercompany loans booked in the system.

Specify User ID and Password, and login to Home screen.

1. On Home screen, click Liquidity Management. Under Liquidity Management, click Intercompany Loan.

2. Under Intercompany Loan, click Loan Query.

The Loan Query screen displays.

Figure	18-5	Loan	Query
--------	------	------	-------

Loan Query								::×
← Loan Query								
Group Customer ID	Customer ID 1		Customer ID 2		Disbursement From Date			
Q		Q		Q		Ħ		
Disbursement To Date	From Account		To Account		Loan Status			
曲		Q		Q	All	•		
ICL Reference Number								
Loan Reference Number	ICL Reference Number	Loan Date	From Account	To Account	Loan Amount	Loan Currency	Loan Status	Action
No data to display.								
Page 1 of 0	(1 - 0 of 0 items)  < → → >							

3. Specify the field on Loan Query screen.

For more information on fields, refer to the field description table.

Table 18-6	Loan Query -	<ul> <li>Field Descriptior</li> </ul>	۱
------------	--------------	---------------------------------------	---

Field	Description
Group Customer ID	Click <b>Search</b> to view and select the group customer ID. This selection ensures that
	<ul> <li>All the transactions are related to this group customer ID only.</li> <li>Further selection of customer IDs are from the children of this group customer.</li> </ul>
Customer ID 1	Click <b>Search</b> to view and select the customer ID1 wherever this customer is involved.
Customer ID 2	Click <b>Search</b> to view and select the customer ID2 where only these two customers are involved.
Disbursement From Date	Select the disbursement from date. By selecting these dates, the search is restricted for the transaction between these two dates. One can choose any one of these dates as well.
Disbursement To Date	Select the disbursement to date.
Account From	Click <b>Search</b> to view and select the account. If the user is interested in transactions related to specific account(s) only, this selection will help.
Account To	Click Search to view and select the account.
Loan status	Select the loan status from the drop-down list. The available options are: • Active • Settled • All
ICL Ref No	Specify the ICL reference number to list the transactions related to only that specific ICL reference number.

4. Click Fetch to view the loan records.

Field	Description
Loan Ref No	Displays the loan reference number.
ICL Ref No	Displays the ICL reference number.
Loan Date	Displays the loan date.
From Account	Displays the from account.
To Account	Displays the to account.
Loan Amount	Displays the loan amount.
Loan Status	Displays the loan status.
Action	Displays the actions to view loan details.

 Table 18-7
 Loan Query\_Search – Field Description

5. Click View Loan to view the loan details.

The Loan Details screen displays.

Figure 18-6 Loan Detail

Loan Detail				
From Customer ID JOHNSONDI Exchange Rate 1	From Customer Name 30HNSON DIGITAL Maturity Date	To Customer ID JOHNSONCO Loan 0/5 61	To Customer Name JOHNSON COOLING Loan Currency USD	
Mode Of Booking AUTO Structure Description IC_STRUCTURE03	Sweep ID 935759717258956800	5weep Log ID 100546334	Structure ID ST20201110235411	
				Ok

 Table 18-8
 Loan Detail – Field Description

Field	Description
From Customer ID	Displays the customer ID of the lender.
To Customer ID	Displays the customer ID of the borrower.
Exchange Rate	Displays the exchange rate between the currencies of lender and borrower.
Maturity Date	Displays the exchange rate between the currencies of lender and borrower.
Loan O/S	Displays the maturity date if this is a fixed tenure loan. Else, This field will be blank.
Loan Currency	Displays the current outstanding loan amount.
Mode of Booking	If this loan is created using the structure and sweep mechanism, the mode of booking will be "Auto". As of now, only this mode of booking is available in the system.
Sweep ID	Displays the ID of the sweep with which is amount is transferred and loan is created.
Sweep Log ID	Displays the log ID of a sweep.
Structure ID	Displays the structure ID through which the loan transaction took place.



### Table 18-8 (Cont.) Loan Detail – Field Description

Field	Description
Structure Description	Displays the description of the structure that is involved in the loan transaction.

# 18.5 Settlement

This topic describes the systematic instructions to settle/close the loan.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Intercompany Loan.
- 2. Under Intercompany Loan, click Settlement.

The Settlement screen displays.

Figure 18-7 Settlement

Customer ID 1	Customer ID 2	Dobussment from Date
Customer ID 1	Customer ID 2	Disbursement From Date
Q.	Q	<b>E</b>
Loan Amount		
	Loan Amount From	Loan Amount To
Please Enter Loan Amount	Please Enter Loan Amount From	Please Enter Loan Amount To
ICL Reference Number	Settlement Date	
	May 4, 2023	
eference Number Loss Date	From Account To Account Loss	an Arount Jayo Gerrary Jayo 0/5 Miduch Date Artico
Elefence Nomber Loan Date	Hom Account To Account Coar	an Amount Coan Currency Coan Cy's Motority Date Action
	Plade ETIR Losh Armount KL Reference Number	Piede triffe Loin Anhouit Piede triffe Loin Anhouit KL Reference Number KL Reference Number Kan Person Rumber Kan Person Rumber Ison Date From Account To Account Loss Date From Account To Account Loss Date

3. Specify the field on **Settlement** screen.

Table 18-9 Settlement – Field Description

Field	Field Description
Group Customer ID	Click <b>Search</b> to view and select the group customer ID. This selection ensures that
	<ul> <li>All the transactions are related to this group customer ID only.</li> <li>Further selection of customer IDs are from the children of this group customer.</li> </ul>
Customer ID 1	Click <b>Search</b> to view and select the customer ID1 wherever this customer is involved.
Customer ID 2	Click <b>Search</b> to view and select the customer ID2 where only these two customers are involved.
Disbursement From Date	Select the disbursement from date. By selecting these dates, the search is restricted for the transaction between these two dates. One can choose any one of these dates as well.



Field	Field Description
Disbursement To Date	Select the disbursement to date.
Loan Amount	Specify the exact loan amount, if known.
Loan Amount From	Specify the exact loan amount from, if known. If the user is not aware about the exact amount but the range, this selection will help.
Loan Amount To	Specify the exact loan amount to, if known.
Loan Currency	Select the loan currency.
ICL Ref No.	Specify the ICL reference number to list the transactions related to only that specific ICL reference number.
Settlement Date	Select the settlement date.

### Table 18-9 (Cont.) Settlement – Field Description

4. Click Fetch to fetch the Loan details.

For more information on fields, refer to the field description table.

scription

Field	Field Description
Loan Ref No	Displays the loan reference number.
ICL Ref No	Displays the ICL ref number.
Loan Date	Displays the loan date.
From Account	Displays the from account.
To Account	Displays the to account.
Loan Amount	Displays the loan amount.
Loan Currency	Displays the loan currency.
Loan O/S	Displays the loan o/s.
Maturity Date	Displays the maturity date.
Action	Displays the actions to view transaction details.

5. Click more to view the loan settlement details.

The Loan Settlement screen displays.

Figure 18-8 Loan Settlement

Loan Settlement			
Loan Date	Maturity Date	Settlement Report	Disbursement Debit Account
2021-06-03		N	ST3025072052
Disbursement Debit Amount	Disbursement Debit Currency	Disbursement Credit Account	Disbursement Credit Amount
2,000	USD	ST3025078026	2,000
Disbursement Credit Currency			
USD			
			Initiate Settlement Cancel



Field	Description
Loan Date	Displays the date on which the loan is booked.
Maturity Date	Displays the maturity date of a loan, if it is fixed tenure loan. Else, this field will be blank.
Settlement Report	Displays whether the settlement report is to be generated.
Disbursement Debit Account	Displays the lenders account.
Disbursement Debit Amount	Displays the amount that is debited from the lenders account.
Disbursement Debit Currency	Displays the currency of the lenders account.
Disbursement Credit Account	Displays the borrowers account.
Disbursement Credit Amount	Displays the amount that is credited in borrowers account. This amount could be different that the "Disbursement Debit Amount" if the currencies are different.
Disbursement Credit Currency	Displays the currency of the borrowers account.

 Table 18-11
 Loan Settlement – Field Description

The **Initiate Settlement** initiates the repayment process. After successful settlement transaction, the loan is marked as **Settled**.

# 18.6 Interest Query

This topic describes the systematic instructions to view the loan interest.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Intercompany Loan.
- 2. Under Intercompany Loan, click Interest Query.

The Interest Query screen displays.

Figure 18-9	Interest	Query
-------------	----------	-------

Interest Query										;;×
✓ Interest Query										
Group Customer ID	Customer ID 1			Customer ID 2		Loan	tatus			
٩		0			Q	All		-		
Require	d									
ICL Reference Number										
Fetch Reset										
Loan Reference Number	ICL Reference Number	Loan Date	From Account	To Account	Loan Amount	Loan Currency	Exchange Rate	Maturity Date	Loan Status	Action
No data to display.										
Page 1	of 0 (1 - 0 of 0 items)  < 4	> >								
-										

3. Specify the field on Interest Query screen.





For more information on fields, refer to the field description table.

Field	Description			
Group Customer ID	Click <b>Search</b> to view and select the group customer ID. This selection ensures that			
	<ul> <li>All the transactions are related to this group customer ID only.</li> <li>Further selection of customer IDs are from the children of this group customer.</li> </ul>			
Customer ID 1	Click <b>Search</b> to view and select the customer ID1 wherever this customer is involved.			
Customer ID 2	Click <b>Search</b> to view and select the customer ID2 where only these two customers are involved.			
Loan status	Select the loan status from the drop-down list. The available options are: • Open • Settled • All			
ICL reference no.	Specify the ICL reference number to list the transactions related to only that specific ICL reference number.			

 Table 18-12
 Interest Query – Field Description

4. Click **Fetch** to view the interest details of the loan.

For more information on fields, refer to the field description table.

Table 18-13 Interest Details – Field Description

Field	Field Description
Loan Ref No	Displays the loan reference number.
ICL Ref No	Displays the ICL ref number.
Loan Date	Displays the loan date.
From Account	Displays the from account.
To Account	Displays the to account.
Loan Amount	Displays the loan amount.
Loan Currency	Displays the loan currency.
Exchange Rate	Displays the exchange rate.
Maturity Date	Displays the maturity date.
Loan Status	Displays the loan status.
Action	Displays the actions to view transaction details.

5. Click View Transaction button to view the loan details.

The **Transaction Details** screen displays.

### Figure 18-10 Transaction Detail - Open Loan

ransaction From Date	Transaction	fo Date				
Transaction Ref No	Transaction Date 0	From Account 0	To Account	Transaction Amount	Currency O	Transaction Type 0
935759717258956800	2019-02-14	JOHNSONDI4	JOHNSONCO5		50 GBP	SWP
Page 1	of 1 (1 - 1 of 1 items)					

Figure 18-11 Transaction Detail - Settled Loan

ransaction From Date	Transaction To	Date				
Fetch						
Transaction Ref No 🗘	Transaction Date 🗘	From Account	To Account 🗘	Transaction Amount	Currency 0	Transaction Type 🗘
935759717258956800	2019-02-14	JOHNSONDI4	JOHNSONCO5	50	GBP	SWP
Page 1	of 1 (1 - 1 of 1 items)	< ∢ 1 ▶ >				

 Table 18-14
 Transaction Details – Field Description

Field	Description
Transaction From Date	Select the transaction from date. By selecting these dates, the search is restricted for the transaction between these two dates. One can choose any one of these dates as well
Transaction To Date	Select the transaction to date.
Transaction Ref No	Displays the system generated Transaction Ref Number for each transaction happening on the chosen Loan.
Transaction Date	Displays the date on which transaction has occurred (Sweep, Reallocation, Reverse Sweep, etc).
From Account	Displays the from account.
To Account	Displays the credit account
Transaction Amount	Displays the transaction amount.
Currency	Displays the transaction currency.
Transaction Type	Displays the type of transaction. Example: Sweep - SWP, Interest Reallocation – RAC, Reverse Sweep – RSW



# 19 Charges

This topic describes the information to help the user quickly get acquainted with the different types of charge supported for account usage in Oracle Banking Liquidity Management.

The different types of charges supported are listed below:

**Onetime Liquidity Management setup charges:** These are one-time flat charges configured whenever a customer is on-boarded for liquidity management.

**Structure Setup Charge:** These are flat charges configured per account structure creation. Different charges can be setup based on the type of structure (Sweep, Pool, and Hybrid).

**Maintenance Charges for Liquidity Management Usage:** These are flat periodic charges configured for liquidity management usage.

**Structure Maintenance Charges by Structure:** These are flat periodic charges configured for account structure maintenance and are charged by structure. Different charges can be setup based on the type of structure (Sweep, Pool, and Hybrid).

**Structure Maintenance Charges by Accounts:** These are periodic tier or slab-based charges configured for account structure maintenance and are charged by number of accounts in a structure. Different charges can be setup based on the type of structure (Sweep, Pool, and Hybrid).

**Structure Execution Charges based on number of sweep executions:** These are periodic tier or slab-based charges configured based on number of sweep executions per structure. This is applicable only for sweep structures.

Tax on Charges: These are taxes which are configured on charges.

This topic contains the following subtopics:

Charge Code

This topic provides the information to configure and maintain charge codes for the various charges.

- Charge Rule This topic provides the information to configure and maintain charge rule to calculate charges.
- Pricing Schemes This topic provides the information to configure and maintain the pricing schemes.
- Charge Decisioning

This topic provides the information to configure and maintain charge decisioning.

- Charge Preferential Pricing This topic provides the information to configure and maintain preferential pricing for specific customers.
- Charge Inquiry This topic provides the systematic instructions to query the charges collected for a customer for a given period.



# 19.1 Charge Code

This topic provides the information to configure and maintain charge codes for the various charges.

This topic contains the following subtopics:

- Create Charge Code This topic describes the systematic instructions to create the charge code.
- View Charge Code This topic describes the systematic instructions to view a list of configured charge codes.

### 19.1.1 Create Charge Code

This topic describes the systematic instructions to create the charge code.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Charges. Under Charges, click Charge Code.
- 3. Under Charge Code, click Create Charge Code.

The Create Charge Code screen displays.

here che le contra le cont	Create Charge Code				11
	Charge Code	Overge Description           Results           Account Description           Debit Transaction Cole Description	Charge Category Select • Cedit Transaction Code Cedit Transaction Code Reputers	Credit Transaction Code Description	

### Figure 19-1 Create Charge Code

4. On Create Charge Code screen, specify the fields.





Field	Description
Charge Code	Specify the unique ID to identify the charge code.
Charge Description	Specify the description of the charge code.
Charge Category	<ul> <li>Select the charge category. The available options are</li> <li>Tax</li> <li>Standard</li> </ul>
Charge Credit Account	Click Search icon to view and select the GL account number.
Account Description	Displays the description of the GL account number.
Credit Transaction Code	Click <b>Search</b> icon to view and select the transaction code to be used for Credit leg of charge posting.
Credit Transaction Code Description	Displays the description of the transaction code for Credit leg.
Debit Transaction Code	Click <b>Search</b> icon to view and select the transaction code to be used for Debit leg of charge posting.
Debit Transaction Code Description	Displays the description of the transaction code for Debit leg.

 Table 19-1
 Create Charge Code - Field Description

5. Click **Save** to save the details.

The user can view the configured charge code in the View Charge Code.

# 19.1.2 View Charge Code

This topic describes the systematic instructions to view a list of configured charge codes.

The user can configure charge code using Create Charge Code screen.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Charges. Under Charges, click Charge Code.
- 3. Under Charge Code, click View Charge Code.

The View Charge Code screen displays.

C.					
arge Code: aghav12345 :	Charge Code: raghav1234	Charge Code: GC3 :	Charge Code: GC9	Charge Code: GC11 :	Charge Code: GC12
narge raghav12345 narge STANDARD	Charge ragh charge Charge STANDARD	Charge Standard Charges for Charge STANDARD	Charge Standard chrg sweep Charge STANDARD	Charge Standard chrg Hybrid Charge STANDARD	Charge Standard chrg sweep Charge STANDARD
Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1
range Code: C612 :	Charge Code: GC212	Charge Code: raghavperiodic	Charge Code: vk289		
harge TRF harge STANDARD	Charge STANDARD Charge STANDARD	Charge raghavperiodic Charge STANDARD	Charge vk289 Charge TAX		
Unauthorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1		

Figure 19-2 View Charge Code



Field	Description
Charge Code	Displays the charge code.
Charge Description	Displays the description of the charge code.
Charge Category	Displays the charge category.
Authorization Status	Displays the authorization status of the record. The available options are: • Authorized • Rejected • Unauthorized
Record Status	Displays the status of the record. The available options are • Open • Closed
Modification Number	Displays the number of modification performed on the record.

#### Table 19-2 View Charge Code - Field Description

# 19.2 Charge Rule

This topic provides the information to configure and maintain charge rule to calculate charges.

This topic contains the following subtopics:

- Create Charge Rule This topic describes the systematic instructions to configure the charge rule.
- View Charge Rule This topic describes the systematic instructions to view a list of configured charge rules.

### 19.2.1 Create Charge Rule

This topic describes the systematic instructions to configure the charge rule.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Charges. Under Charges, click Charge Rule.
- 3. Under Charge Rule, click Create Charge Rule.

The Create Charge Rule screen displays.



### Figure 19-3 Create Charge Rule

Create Charge Rule				:;; ×
Charge Pricing Rule (D Pricing Currency Q Groupston	Charge Pricing Description Implicit MinyMax Validation Criteria Amount	Pricing Category Trar Based Amount  Minimum Charge Amount	Pricing Method Variable Amount by Count •	
				Cancel Save

4. On Create Charge Rule screen, specify the fields.



Field	Description
Charge Pricing Rule ID	Displays the Rule ID to identify the rule.
Charge Pricing Description	Specify the description for the charge pricing rule.
Pricing Category	<ul> <li>Select the pricing category. The available options are</li> <li>Fixed Amount</li> <li>Fixed Percentage</li> <li>Tier Based Amount</li> </ul>



Field	Description
Pricing Method	<ul> <li>Select the pricing method to configure charge pricing. The available options are</li> <li>Fixed Amount This option displays only if Pricing Category is selected as Fixed Amount.</li> <li>Fixed Percentage This option displays only if Pricing Category is selected as Fixed Percentage.</li> <li>Variable Amount By Count This option displays only if Pricing Category is selected as Tier Based Amount.</li> <li>Slab Amount By Count This option displays only if Pricing Category is selected as Tier Based Amount.</li> </ul>
	Note: Refer to the Examples for Tier Based Amount for Tier Based Amount Charges.
Pricing Currency	Select the currency in which the pricing is to be done.
Fixed Amount	Specify the fixed charge amount.
	Note: This field displays only if Pricing Category is selected as Fixed Amount.
Fixed Percentage	Specify the fixed charge percentage.
	Note: This field displays only if Pricing Category is selected as Fixed Percentage.
Min/Max Validation Criteria	Indicates whether the charge is to be validated based on an amount range. The available options are • Amount
	Note: This field displays only if Pricing Category is selected as Tier Based Amount.

### Table 19-3 (Cont.) Create Charge Rule - Field Description



Field	Description
Minimum Charge Amount	Specify the minimum charge amount to be considered.
	Note: This field displays only if Pricing Category is selected as Tier Based Amount and Min/Max Validation Criteria is selected as Amount.
Maximum Charge Amount	Specify the maximum charge amount to be considered.
	Note: This field displays only if Pricing Category is selected as Tier Based Amount and Min/Max Validation Criteria is selected as Amount.
From	Specify the start value of the count range.
	Note: This field displays only if Pricing Category is selected as Tier Based Amount.
То	Specify the final value of the count range.
	Note: This field displays only if Pricing Category is selected as Tier Based Amount.
Amount	Specify the charge amount.
	Note: This field displays only if Pricing Category is selected as Tier Based Amount.

### Table 19-3 (Cont.) Create Charge Rule - Field Description



Field	Description
Units	Specify the number of charge units.
	Note: This field displays only if Pricing Category is selected as Tier Based Amount.

### Table 19-3 (Cont.) Create Charge Rule - Field Description

- 5. Click + button to add the multiple rows in the grid.
- 6. Click Edit icon to edit the row.
- 7. Click Delete icon to delete the row.
- 8. Click Save to save the details.

The user can view the configured charge rule in the View Charge Rule.

• Examples for Tier Based Amount This topic provides the Examples for Tier Based Amount

### 19.2.1.1 Examples for Tier Based Amount

This topic provides the Examples for Tier Based Amount

Pricing Method - Slab Amount by Number of Count

#### Table 19-4 Example With No Unit

Count Slabs	Charge Amount	Unit
0 – 250	10	Blank
250 – 500	20	Blank
> 500	30	Blank

Count = 1000

Charge Amount = 10+20+30 = 60 USD

#### Table 19-5 Example With Unit

Count Slabs	Charge Amount	Unit
0 – 250	1	1
250 – 500	2	1
> 500	3	1

Count = 1000

Charge Amount = 250+500+1500 (i.e., 1\*250+2\*250+3\*500) = 2250 USD



Note:

Unit specifies the charge amount to be levied per unit.

Pricing Method - Variable Amount by Number of Count.

#### Table 19-6 Example With No Unit

Count Slabs	Charge Amount	Unit
0 – 250	10	Blank
250 – 500	20	Blank
> 500	30	Blank

Count = 1000

Charge Amount = 30 USD

### Table 19-7 Example With Unit

Count Slabs	Charge Amount	Unit
0 – 250	1	1
250 – 500	2	1
> 500	3	1

Count = 1000

Charge Amount = 3\*1000 = USD 3000

### Note:

Unit specifies the charge amount to be levied per unit.

### 19.2.2 View Charge Rule

This topic describes the systematic instructions to view a list of configured charge rules.

The user can configure the charge rule using Create Charge Rule screen.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Charges. Under Charges, click Charge Rule.
- 3. Under Charge Rule, click View Charge Rule.

The View Charge Rule screen displays.

0					
harge Price ID: PRCRULE301118_000000 :	Charge Price ID: PRCRULE301118_000000 :	Charge Price ID: PRCRULE301118_000000 :	Charge Price ID: PRCRULE301118_000000	Charge Price ID: PRCRULE301118_000000 :	Charge Price ID: PRCRULE301118_000000 :
escription charge pplication LMCHG	Description GFA Rule EOD Pool Flat Application LMCHG	Description GTB Variab sweepCOS Application LMCHG	Description P GFA EOD Pool struc Application LMCHG	Description P GTB Var sweepCOA Application LMCHG	Description SD Application LMCHG
Authorized 🔓 Open 🖾 1	🗋 Unauthorized 🔓 Open 🖾 2	Chauthorized	D Authorized 🔓 Open 🖾 1	🗈 Authorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1
harge Price ID: PRCRULE301118_000000	Charge Price ID: PRCRULE301118_000000 :	Charge Price ID: PRCRULE301118_000000	Charge Price ID: PRCRULE300318_000000 :		
escription ragh pplication LMCHG	Description raghavan123456 Application LMCHG	Description Testing yaml changes Application LMCHG	Description CHG4 Application LMCHG		
Unauthorized 🔓 Open 🕅 1	🗘 Authorized 🔓 Open 🖉 1	🗅 Unauthorized 🔓 Open 🖄 1	D Authorized 🔓 Open 🖄 1		

Figure 19-4 View Charge Rule

For more information on fields, refer to the field description table.

Field	Description
Charge Price ID	Displays the charge pricing rule ID.
Description	Displays the description of the charge pricing rule.
Application Code	Displays the application code.
Authorization Status	Displays the authorization status of the record.
	The available options are: <ul> <li>Authorized</li> <li>Rejected</li> <li>Unauthorized</li> </ul>
Record Status	Displays the status of the record. The available options are • Open • Closed
Modification Number	Displays the number of modification performed on the record.

Table 19-8 View Charge Rule - Field Description

# **19.3 Pricing Schemes**

This topic provides the information to configure and maintain the pricing schemes.

Customers can be associated with one of the pricing schemes during onboarding and different charge decisions can be configured per pricing scheme.

This topic contains the following subtopics:

- Create Pricing Schemes
   This topic describes the systematic instructions to create the pricing schemes.
- View Pricing Schemes This topic describes the systematic instructions to view the list of configured pricing schemes.



### 19.3.1 Create Pricing Schemes

This topic describes the systematic instructions to create the pricing schemes.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Charges. Under Charges, click Pricing Schemes.
- 3. Under Pricing Schemes, click Create Pricing Schemes.

The Create Pricing Schemes screen displays.

Figure 19-5 Create Pricing Schemes

Create Pricing Scheme		;;×
Pricing Scheme ID Preguland	Description	
		Save

4. On Create Pricing Schemes screen, specify the fields.



For more information on fields, refer to the field description table.

Table 19-9 Create Pricing Schemes - Field Description

Field Description	
Pricing Scheme ID	Specify the unique ID to identify the pricing scheme.
Description	Specify the description of the pricing scheme.

5. Click Save to save the details.

The user can view the configured pricing schemes in the View Pricing Schemes screen.



### 19.3.2 View Pricing Schemes

This topic describes the systematic instructions to view the list of configured pricing schemes.

The user can configure pricing schemes using Create Pricing Schemes screen.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Charges. Under Charges, click Pricing Schemes.
- 3. Under Pricing Schemes, click View Pricing Schemes.

The View Pricing Schemes screen displays.

Figure 19-6 View Pricing Schemes

Pricing Scheme ID: Scheme1	Pricing Scheme ID: RAGHAVAN12	Pricing Scheme ID: AUT_PricingScheme	Pricing Scheme ID: raghavantest	Pricing Scheme ID: raghgold1	Pricing Scheme ID: SANITY11
Description Desc of Scheme1	Description RAGHAVAN12	Description Pricing Scheme for	Description raghavantest	Description raghgold1	Description SANITY11
🗅 Authorized 🛛 🖻 Closed 🖉 4	D Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	🗅 Unauthorized 🔒 Open 🖾 1	D Authorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1
Pricing Scheme ID: RAGHAVAN	Pricing Scheme ID: AUT_nk_Test	Pricing Scheme ID: 123	Pricing Scheme ID: raghav786		
Description raghavan	Description testing	Description 321	Description raghav786		
Dunauthorized	🗅 Unauthorized 🔒 Open 🖾 1	🗅 Unauthorized 🔒 Open 🖄 1	🗅 Unauthorized 🔒 Open 🖾 1		

For more information on fields, refer to the field description table.

Table 19-10	<b>View Pricing Schemes - Field Description</b>

Field	Description
Pricing Scheme ID	Displays the Pricing Scheme ID.
Description	Displays the description of the pricing scheme.
Authorization Status	Displays the authorization status of the record.
	The available options are:
	Authorized
	Rejected
	Unauthorized
Record Status	Displays the status of the record.
	The available options are
	• Open
	Closed
Modification Number	Displays the number of modification performed on the record.

# **19.4 Charge Decisioning**

This topic provides the information to configure and maintain charge decisioning.
Using this screen, the configured charge code, charge rule and pricing schemes can be mapped to a specific charge event and the charge collection frequency is defined for the same.

This topic contains the following subtopics:

- Create Charge Decisioning This topic describes the systematic instructions to configure the charge decisioning.
- View Charge Decisioning This topic describes the systematic instructions to view the list of configured charge decisioning.

## 19.4.1 Create Charge Decisioning

This topic describes the systematic instructions to configure the charge decisioning.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Charges. Under Charges, click Charge Decisioning.
- 3. Under Charge Decisioning, click Create Charge Decisioning.

The Create Charge Decisioning screen displays.

Create Charge Decisioning				;; ×
Event EOD •	Pricing Scheme ID Q Required	Charge Type Structure	Structure Type Sweep	
× 1				×
Charge Code  Charge Code  Regard  Regard  Select  Calcote Proventer  Charge Freenery  Monthly	Charge Description No Charge Code Selected Effective Data December 5, 2019	Charge Picing Rule D Q Q Equity Date Fragment Callect At End of Period	Charge Pricing Description	
				·
				Cancel Save

#### Figure 19-7 Create Charge Decisioning

4. On Create Charge Decisioning screen, specify the fields.



For more information on fields, refer to the field description table.

Field	Description
Event	<ul> <li>Select the event on the occurrence of which the charge to be applied. The available options are</li> <li>EOD - This option is selected for Periodic Charges.</li> <li>Liquidity Management Setup – This option is selected when the customer is onboarded for Liquidity Management.</li> <li>Structure Setup – This option is selected for structure creation charges.</li> </ul>
Pricing Scheme ID	Click <b>Search</b> to view and select the pricing scheme for which the charge decisioning is to be configured.
Charge Type	<ul> <li>Select the charge type. The available options are</li> <li>Customer – This indicates the charges are at customer level</li> <li>Structure – This indicates the charges are at structure level</li> </ul>
Structure Type	<ul> <li>Select the Structure Type. The available options are</li> <li>Sweep</li> <li>Hybrid</li> <li>Pool</li> <li>Note: The structure type will be listed based on the Charge type selected as structure.</li> </ul>
Charge Code	Click <b>Search</b> icon to view and select the charge code for which decisioning is to be configured.
Charge Description	Displays the description of the selected charge code.
Charge Pricing Rule ID	Click <b>Search</b> icon to view and select the charge pricing rule to be applied.
Charge Pricing Description	Displays the description of the selected Charge Pricing Rule.
Charge Criteria	Select the criteria to be considered based on which the charges are calculated from the drop-down list. The available options are: • One Time Setup Charge • Structure Setup Charge • Count of Accounts • Count of Sweeps • Flat Maintenance Charge • Parent Charge Code
Effective Date	Select the date from when the charge decisioning validity is effective
Expiry Date	Select the date till when the charge decisioning validity is effective.

 Table 19-11
 Create Charge Decisioning - Field Description



Field	Description
Charge Frequency	Select the frequency of the charge collection. The available options are • Daily • Monthly • Half Yearly
	Note: These options displays only if the Event is EOD.
	Event Based
	Note: This option displays only if the Event is selected as Liquidity Management Setup and Structure Setup.
Units	Specify the units of the specified frequency when the charge collection should take place. If the <b>Charge Frequency</b> is selected as <b>Monthly</b> and <b>Units</b> is specified as 2, then the charge would be collected once in two months.
	<b>Note:</b> This field displays only if the <b>Event</b> is EOD.
Collect At	Displays the period when the charge collection is done for the selected frequency. Charges are always calculated and collected at the end of the charge period for both event and periodic-based charges. Charge calculation and collection can either be at the End of the Day or the Next Day and is controlled through a parameter "chargeRunStage" at the End of Day workflow definition. The values of the parameter can be "EOD" or "BOD". By default, the value is configured as "EOD", which means the charges due for collection today, will be calculated and posted on the same day. Based on the business needs, the parameter value can be configured as "BOD", which means the charges due for collection today, will be calculated and posted on the next day. For more information on End of Day processing, refer <b>Configuration Guide</b>
	<b>Note:</b> This field will always be <b>End of Period</b> .

## Table 19-11 (Cont.) Create Charge Decisioning - Field Description



## Note:

Any modifications/updates to charge decisioning will be applicable immediately. For example, if the charge decisioning is modified in middle of a charge cycle, on the charge calculation date, the updated charge decisioning will be applied for the entire current charge cycle for calculation purpose.

- a. Click + button to add the charge decisioning.
- **b.** Click **X** button to close the charge decisioning.
- 5. Click **Save** to save the details.

The user can view the configured charge decisioning in the View Charge Decisioning screen.

Event	Pricing Scheme	Charge Type	Structure Type	Charge Criteria	Charge Frequency
EOD	Scheme	Customer	NA	A Flat Maintenance [ Charge ]	
				Parent Charge Code	Half-Yearly
EOD	Scheme	Structure	Sweep	Flat Maintenance Charge	Daily Monthly
			Hybrid Count of Virtual H Accounts		Half-Yearly
				Count of Sweeps (Applicable only for Sweep structure)	
				Parent Charge Code	
Liquidity Management	Scheme	Customer	NA	One Time Setup Charge	Event Based
Setup				Parent Charge Code	
Structure Setup	Scheme	Structure	Sweep Pool Hybrid	Structure Setup Charge Parent Charge Code	Event Based

Table 19-12 Matrix for Charge Criteria

# 19.4.2 View Charge Decisioning

This topic describes the systematic instructions to view the list of configured charge decisioning.

The user can configure charge decisioning using Create Charge Decisioning screen.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Charges. Under Charges, click Charge Decisioning.

Under Charge Decisioning, click View Charge Decisioning. 3.

The View Charge Decisioning screen displays.

. <del>0</del>					
Event: EOD :	Event: LIQ_MNGMT_SETUP	Event: EOD	Event: STR_SETUP_CHARGE	Event: LIQ_MNGMT_SETUP	Event: STR_SETUP_CHARGE
Pricing Sche Scheme1 Charge Type C	Pricing Sche AUT_GOLD06 Charge Type C	Pricing Sche AUT_PricingScheme233 Charge Type S_SWEEP	Pricing Sche GOLD Charge Type S_SWEEP	Pricing Sche AUT_PricingScheme Charge Type C	Pricing Sche RAGHAVANTEST Charge Type S_HYBRID
🗅 Authorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 2	🗅 Unauthorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1
Event: EOD	Event: EOD	Event: EOD	Event: EOD		
Pricing Sche STANDARD Charge Type S_SWEEP	Pricing Sche RAGHAVAN12 Charge Type C	Pricing Sche raghavan23456 Charge Type S_HYBRID	Pricing Sche GOLDRAGHAVEND Charge Type C		
🗅 Authorized 🔓 Open 🖾 1	Dunauthorized 🔓 Open 🖾 2	🗅 Authorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 3		

Figure 19-8 View Charge Decisioning

For more information on fields, refer to the field description table.

Table 19-13 View Charg	e Decisioning - Field Description					
Field	Description					
Event	Displays the charge event.					
Pricing Scheme ID	Displays the pricing scheme ID.					
Charge Type	Displays the charge type.					
Authorization Status	Displays the authorization status of the record. The available options are: • Authorized • Rejected • Unauthorized					
Record Status	Displays the status of the record. The available options are • Open • Closed					

- h l = 10 10 View Charge Desisioning Field Description

# **19.5 Charge Preferential Pricing**

**Modification Number** 

This topic provides the information to configure and maintain preferential pricing for specific customers.

Displays the number of modification performed on the record.

This topic contains the following subtopics:

- **Create Charge Preferential Pricing** This topic describes the systematic instructions to configure the charge preferential pricing.
- **View Charge Preferential Pricing** • This topic describes the systematic instructions to view a list of configured charge preferential pricing.



# 19.5.1 Create Charge Preferential Pricing

This topic describes the systematic instructions to configure the charge preferential pricing.

Specify User ID and Password, and login to Home screen.

- 1. On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Charges. Under Charges, click Charge Preferential Pricing.
- Under Charge Preferential Pricing, click Create Charge Preferential Pricing. The Create Charge Preferential Pricing screen displays.

 Create Charge Preferantial Pricing
 Consore House
 Origing Finge
 Sectors
 <t

Figure 19-9 Create Charge Preferential Pricing

4. On Create Charge Preferential Pricing screen, specify the fields.



For more information on fields, refer to the field description table.

 Table 19-14
 Create Charge Preferential Pricing - Field Description

Field	Description
Customer ID	Click <b>Search</b> icon to view and select the customer for which the preferential pricing has to be setup.
Customer Name	Displays the customer name based on selected customer ID.
Charge Type	Select the type of the charge. The available options are • Customer • Structure



Field	Description
Structure Type	Select the type of the structure. The available options are • Sweep • Hybrid • Pool
Charge Code	Click <b>Search</b> icon to view and select the charge code for preferential pricing configuration.
	Note:
	and for which the active charge decisioning exists.
Charge Code Description	Displays the description of the selected charge code.
Charge Pricing Rule ID	Click <b>Search</b> icon to view and select the charge pricing to be applied.
Charge Pricing Description	Displays the description of the selected Charge Pricing Rule.
Charge Criteria	<ul> <li>Select the criteria to be considered based on which the charges are calculated.</li> <li>The available options are</li> <li>One Time Setup Charge</li> <li>Structure Setup Charge</li> <li>Count of Accounts</li> <li>Count of Sweeps</li> <li>Flat Maintenance Charge</li> <li>Parent Charge Code</li> </ul>
	Note: The taxes will be applicable based on the tax configured for the charge code in charge decisioning.
Effective Date	Select the date from when the preferential pricing validity is effective.
Expiry Date	Select the date from when the preferential pricing validity is effective.

#### Table 19-14 (Cont.) Create Charge Preferential Pricing - Field Description

## Note:

Any modifications to the preferential charge decisioning will be applied immediately. For example, if the charge decisioning is modified in middle of a charge cycle, on the charge calculation date, the updated charge decisioning will be applied for the entire current charge cycle for calculation purpose.

#### Note:

Charge Configurations, calculations and postings will be at a parent customer level only.

5. Click Save to save the details.

The user can view the configured charge preferential pricing in the View Charge Preferential Pricing screen.

## 19.5.2 View Charge Preferential Pricing

This topic describes the systematic instructions to view a list of configured charge preferential pricing.

The user can configure charge preferential pricing using **Create Charge Preferential Pricing** screen.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Charges. Under Charges, click Charge Preferential Pricing.
- 3. Under Charge Preferential Pricing, click View Charge Preferential Pricing.

The View Charge Preferential Pricing screen displays.

						8= 81
Customer Number: 045846	Customer Number: NEWCUST1	Customer Number: 004362 :	Customer Number: 000501	Customer Number: 000502 :	Customer Number: 0000529	
Charge Type C Application LMCHG	Charge Type C Application LMCHG	Charge Type C Application LMCHG	Charge Type S_SWEEP Application LMCHG	Charge Type S_HYBRID Application LMCHG	Charge Type S_SWEEP Application LMCHG	
🗅 Unauthorized 🔓 Open 🖾 1	D Authorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	
Customer Number: 000501	Customer Number: 000527	Customer Number: 000501	Customer Number: 000529			
Charge Type C Application LMCHG	Charge Type C Application LMCHG	Charge Type S Application LMCHG	Charge Type C Application LMCHG			
🗅 Authorized 🔒 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1	🗅 Unauthorized 🔓 Open 🖾 1			

#### Figure 19-10 View Charge Preferential Pricing

For more information on fields, refer to the field description table.

#### Table 19-15 View Charge Preferential Pricing - Field Description

Field	Description
Customer ID	Displays the customer ID.
Charge Type	Displays the charge type.
Application Code	Displays the application code.

Field	Description
Authorization Status	Displays the authorization status of the record.
	The available options are:
	Authorized
	Rejected
	Unauthorized
Record Status	Displays the status of the record.
	The available options are
	• Open
	Closed
Modification Number	Displays the number of modification performed on the record.

#### Table 19-15 (Cont.) View Charge Preferential Pricing - Field Description

# 19.6 Charge Inquiry

This topic provides the systematic instructions to query the charges collected for a customer for a given period.

Specify User ID and Password, and login to Home screen.

- On Home screen, click Liquidity Management. Under Liquidity Management, click Maintenance.
- 2. Under Maintenance, click Charges. Under Charges, click Charge Inquiry.
- 3. Under Charge Inquiry, click Charge Inquiry.

The Charge Inquiry screen displays.

#### Figure 19-11 Charge Inquiry

Charge	Inquiry												ił ×
Customer Nur	nber	Q		Customer Name			Charge Code		Q	Cha	rge Description		
Collection Stat	Reset	Required		Charge Period Da	te Range	Required							Ł
From Date	To Date	Additional Information	Description	Currency	Amount	Charge Account Currency	Charge Account	Exchange Rate	Posted Amount	Collection Date	Collection Status	Error Description	Charge Code
No data to di	splay.												
Page 1	(0 of 0 items)												

4. On Charge Inquiry screen, specify the fields.



For more information on fields, refer to the field description table.



Field	Description
Customer ID	Click <b>Search</b> icon to view and select the Customer ID for whom the charges needs to be queried.
Customer Name	Displays the name of the customer based on Customer ID selected.
Charge Code	Click Search icon to view and select the charge code.
Charge Description	Displays the description of the charge code.
Collection Status	Select the collection status. The available options are • SUCCESS • PENDING • FAILED
Charge Period Date Range	Select the date range for which the charges has to be queried.

## Table 19-16 Charge Inquiry - Field Description

5. Click **Search** to query the charge details.

For more information on fields, refer to the field description table.

Table 19-17	Search Result - Field	Description
		Dooonpaon

Field	Description
From Date	Displays the charge period start date.
To Date	Displays the charge period end date.
Additional Info	Displays the additional information like charge reference number, charge description and structure code for structure level charges.
Description	Displays the description of the charges.
ССҮ	Displays the currency of the charges.
Amount	Displays the charge amount.
Charge Account CCY	Displays the currency of the charge account.
Charge Account	Displays the charge account.
Exchange Rate	Displays the exchange rate used in case the charge currency and charge account currency are different.
Posted Amount	Displays the posted amount to the charge account.
Collection Date	Displays the collection status.
Collection Status	Displays the collection status.
Error Description	Displays the error in case of charge posting failures.
Charge Code	Displays the charge code.

6. Click **Reset** to reset the search criteria.

7. Click **Export** to export the details in .csv format.



# A Error Code and Messages

This topic provides the error code and messages found while using Oracle Banking Liquidity Management.

Error Codes	Error Message
GCS-AUTH-01	Record Successfully Authorized
GCS-AUTH-02	Valid modifications for approval were not sent. Failed to match
GCS-AUTH-03	Maker cannot authorize
GCS-AUTH-04	No valid unauthorized modifications were found for approval.
GCS-CLOS-002	Record Successfully Closed
GCS-CLOS-01	Record Already Closed
GCS-CLOS-02	Record Successfully Closed
GCS-CLOS-03	Unauthorized record cannot be closed, it can be deleted before first authorization
GCS-COM-001	A record does not exist
GCS-COM-002	Invalid version sent, operation can be performed only on latest version
GCS-COM-003	Please Send the Proper modification number
GCS-COM-004	Please send makerId in the request
GCS-COM-005	Request is Null. Please Resend with Proper Values
GCS-COM-006	Unable to parse JSON
GCS-COM-007	Request Successfully Processed
GCS-COM-008	Modifications should be consecutive.
GCS-DEL-001	Record deleted successfully
GCS-DEL-002	Record(s) deleted successfully
GCS-DEL-003	Modifications didnt match valid unauthorized modifications that can be deleted for this record
GCS-DEL-004	Send all unauthorized modifications to be deleted for record that is not authorized even once.
GCS-DEL-005	Only Maker of first version of record can delete modifications of record that is not once authorized.
GCS-DEL-006	No valid unauthorized modifications found for deleting
GCS-DEL-007	Failed to delete. Only maker of the modification(s) can delete.
GCS-MOD-001	Closed Record cannot be modified
GCS-MOD-002	Record Successfully Modified
GCS-MOD-003	Record marked for close, cannot modify.
GCS-MOD-004	Only maker of the record can modify before once auth

Table A-1 List of Error Codes and Messages



Error Codes	Error Message
GCS-MOD-005	Not amendable field, cannot modify
GCS-MOD-006	Natural Key cannot be modified
GCS-REOP-003	Successfully Reopened
GCS-REOP-01	Unauthorized Record cannot be Reopened
GCS-REOP-02	Failed to Reopen the Record, cannot reopen Open records
GCS-REOP-03	Successfully Reopened
GCS-REOP-04	Unauthorized record cannot be reopened, record should be closed and authorized
GCS-SAV-001	Record already exists
GCS-SAV-002	Record Saved Successfully.
ST-SAVE-027	Request Successfully Processed
CC-BNK-003	Only one Bank Code is allowed.
CC-ACC-002	Currency should be null for Multi-Currency Account
CMC-ACC-PII01	User doesnt have access to PII data, cannot perform create or modify operations
GCS-REJ-001	A rejected record cannot be closed. Please delete this modification.
GCS-REJ-002	A rejected record cannot be reopened. Please delete this modification.
GCS-REJ-003	Invalid modifications sent for reject. Highest modification must also be included.
GCS-REJ-004	Record Rejected successfully
GCS-REJ-005	Maker cannot reject the record.
GCS-REJ-006	Checker remarks are mandatory while rejecting.
GCS-REJ-007	No valid modifications found for reject.
GCS-REJ-008	Invalid modifications sent for reject. Consecutive modifications must be included.
LMC-ERR-003	Maximum Amount should be greater than Minimum Amount
LMC-ERR-004	Maximum should be greater than Minimum
LMC-ERR-005	Maximum Deficit should be greater than Minimum Deficit
LMC-ERR-001	Fixed amount should maintained between the range of defined minimum and maximum amount
LMC-ERR-002	Instruction is assigned to structure(s). Failed to close
LMG-INF-ACCEPT-MSG	Message Received Successfully
LMG-INF-SUCCESS-MSG	Balance Updated Successfully
LMG-INF-STMT-OOO	Message received out of order, Balance update kept on Hold
LMG-INF-BASEMSG-NOTFND	Base message not received for third party account number. Balance update kept on Hold
LMG-ERR-INV-MSGFRMT	Message format incorrect
LMG-ERR-DUP-MSG	Duplicate message
LMG-ERR-CY-MISMATCH	Currency code mismatch for third party account

Table A-1 (Cont.) List of Error Codes and Messages



Error Codes	Error Message
LMG-ERR-ACT-NOTFND	Third party account number does not exist
LMG-ERR-ACT-NOTMATCH	Account Number received not matching allowed length or special characters
LMG-ERR-AVAILBAL-NOTFND	Available Balance not received in message, which is required for sweep execution
LMG-INF-DATE-ONHOLD	Message received with future Date, Balance update kept on Hold
LMG-ERR-DATE-MISMATCH	Message received with older date
LMG-INF-SWEEP-ONHOLD	Sweep execution in-progress, Balance update kept on hold
LMG-INF-UNP-ONHOLD	Previous message in UnProcessed state, Balance update kept on hold
LMG-INF-MSG-ONHOLD	Previous message on hold, So Balance update kept on Hold
LMG-ERR-INVALID-BIC	Invalid sender BIC Code
LMG-ERR-MUL-940	MT940 already received for the day
LMG-ERR-TAG-NOTFND	MT942 message need Tag61 or Tag90 for balance calculation
LMG-ERR-RUNTIME	Error while processing message
LMG-INF-SUPRESS-MSG	Message suppressed Successfully
LMG-ERR-SUPRESS-MSG	Message cannot be Suppressed, message not in Hold
LMG-INF-MT942-CONFIG	MT942 MessageType Configuration Missing in Branch Parameter Screen
LMG-INF-ACT-CLOSED	Account in closed state
LMG-ERR-MT942-DATE	Tag 13D does not match with Todays date
LMG-ERR-BASEMSG-RECEIVED	Base Message already received for the day
LMG-ERR-SUPRESS-INTR-MSG	Intermediate Message Received, Message Got Supressed
LMG-ERR-BASEMSG-NOTFND	Base message not received for third party account number
LMG-ERR-TAG-NOTFND-CAMT	CAMT052 needs the balance/statement tag for balance calculation.
LMP-POOL-001	Pool not allowed at System level
LMP-POOL-002	No Structure exists with given Structure Id
LMP-POOL-003	Pool Initiated for structure
LMP-POOL-004	Pool Initiated for Branch
LMP-POOL-005	Reallocation Initiated for structure
LMP-POOL-006	Reallocation executed for Structures
ICL-GET-001	Exception occured while processing current request
ICL-LMT-001	Customer ID is not present.
ICL-LMT-002	Customer ID is not a valid lender.
ICL-LMT-003	Error encountered while converting amount.
ICL-LMT-004	Lending amount cannot exceed the Overall lend limit.

## Table A-1 (Cont.) List of Error Codes and Messages



Error Codes	Error Message
ICL-LMT-005	Lend limit is not defined for specified pair.
ICL-LMT-006	Lending amount cannot exceed the remaining lend limit between accounts.
ICL-LMT-007	Lend limit is available for the customer.
ICL-LMT-008	Exception occurred while fetching lend limit
ICL-MOD-001	No loan exist with given ID
ICL-MOD-002	No loan exist with given sweep log ID
ICL-SAV-001	Exception occurred while fetching Loan details
ICL-SAV-002	Error while fetching structure details
ICL-STL-001	Error encountered while initiating reverse sweep
ICL-STLMT-001	Settlement initiated successfully
ICL-STLMT-002	Failed to initiate settlement
ICL-STLMT-003	Error encountered while initiating reverse sweep
ICL-STLMT-004	Structure not found
ICL-STLMT-005	Failed while fetching Structure details. Please check the log
ICL-STLMT-006	Loan is not active
ICL-STLMT-007	No loan exist with given Loan Reference
ICL-STLMT-008	Cannot initiate the loan settlement as loan o/s amount is 0
LMM-ACC-001	Account Status is Mandatory!!!
LMM-ACC-002	Account Category is Mandatory!!!
LMM-ACC-003	Account Record Created in IC and Authorized successfully
LMM-ACC-004	Account Record Authorized successfully but failed to create in IC
LMM-ACC-005	Account Record Authorized successfully
LMM-ACC-006	Account Category validation Failed
LMM-ACC-007	Account Status validation Failed
LMM-ACC-008	Branch Validation Failed
LMM-ACC-009	Account Group Code Not available
LMM-ACC-010	Account Number already exists
LMM-ACC-011	Customer Id not mapped with User
LMM-ACC-012	Customer Id not available
LMM-ACC-013	Account authorized in LM but Failure creating account in IC
LMM-ACC-014	Record Successfully Modified and Authorized
LMM-ACC-015	Failure Authorizing account
LMM-ACC-016	Account Updated Successfully
LMM-ACC-017	Account Balances Updated Successfully
LMM-ACC-018	Third Party Account address line should not exceed 35 characters
LMM-ACC-019	Account Record Modified in IC and Authorized successfully

Table A-1 (Cont.) List of Error Codes and Messages



Error Codes	Error Message
LMM-ACC-020	Account Record Authorized successfully but failed to modify in IC
LMM-ACC-028	Only aplha numeric and approved special characters with max 34 characters allowed for account number
LMM-ACC-029	Account is Dormant
LMM-BRN-001	Branch details not available
LMM-ERR-001	Invalid Parent Customer Id, cyclic customer linkage not allowed
LM-CUS-PII01	User doesnt have access to PII data, cannot perform create or modify operations
LMX-INGT-001	Account Pair Record Already Exists.
LMX-INGT-002	Message already processed for external reference \$1.
LMX-INGT-003	Account Updated Successfully.
LMX-IOERR-001	Balances not available
LMX-IOERR-002	Generic Exception during SDE processing
LMG-INF-002	Balance updated Successfully
LMG-ERR-015	MT940 already received for the day
LMG-ERR-003	Message format is incorrect
LMG-ERR-005	Currency code mismatch for third party account
LMG-ERR-006	Third party account number doesn't exist
ACC_PRD-01	Unhandled Exception occurred
ACC_PRD-02	Invalid Product Accounting entry setup
ACC_PRD-03	Product code cannot be null
ACC_PRD-04	IC Branch Date not available for the current branch
INT-MCT-001	Release CutOff is not processed for previous mark CutOff
INT-MCT-002	Branch Code Not Valid
INT-MCT-003	Branch Dates Not Set
INT-MCT-004	Branch Dates Not Maintained
INT-MCT-005	Error Occurred in Mark Cutoff
INT-RCT-001	No data found for this branchCode in CutOff
INT-RCT-002	Release CutOff is already processed
INT-RCT-003	Error occurred while processing Release CutOff
INT-RCT-004	Branch Code Not Valid
INT-PRC-001	No data found for this branchCode in BranchDates
INT-PRC-002	Release Cutoff Failed
IO-ERR-001	Please add Participant Accounts.
IO-ERR-002	Please add the Currency Rates.
IO-ERR-003	Nominated account Currency should be the same as Threshold Currency
IO-FRR-004	Please add only Nomination Rates

Please remove Nomination Rates

Table A-1 (Cont.) List of Error Codes and Messages



IO-ERR-005

Error Codes	Error Message
IO-ERR-006	Currency in Nomination Rate should be the same the Threshold Currency
IO-ERR-007	Please add Currency Premium Rates
IO-ERR-010	Currency Thresholds not allowed if Nominated Account is provided
LMP-POOL-001	Pool not allowed at System level
LMP-POOL-002	No Structure exists with given Structure Id
LMP-POOL-003	Pool Initiated for structure
LMP-POOL-004	Pool Initiated for Branch
LMP-POOL-005	Reallocation Initiated for structure
LMP-POOL-006	Reallocation executed for Structures
LMP-POOL-012	Exception occurred while calculating liquidation
LMP-POOL-013	Error in saving data to Reporting Service
LMP-POOL-014	Exception in parsing Date
LMP-POOL-015	Exception occurred while conversion and insert of fiReallocLogList
LMP-POOL-016	Exception occurred while calculating daily reallocation
LMP-POOL-017	Exception occurred while saving daily reallocation record in database
LMP-POOL-018	Exception occurred as liquidation amount is null
LMP-POOL-019	Exception occurred while fetching structure details
LMP-POOL-020	Exception occurred while fetching contribution
LMP-POOL-021	Failed during reallocation processing
LMP-POOL-022	Daily processing executed for structure
IN-HEAR-583	Period Dates should be within Financial Cycle Start and End Date
RTL-ERR-001	RTL Structure for account does not exist.
LMA-STR-001	Structure Validation Successful!!!
LMA-STR-002	Error in Structure Validation!!!
LMA-STR-003	Record Successfully Submitted and Authorized
LMA-STR-004	Failed to Auto Authorize Record
LMA-STR-005	Record Successfully Submitted
LMA-STR-006	Failed to Submit Record
LMA-STR-007	Empty input data
LMA-STR-008	Account Category is mandatory \$1
LMA-STR-009	No Header account exists for the structure
LMA-STR-010	No Child account exists for the structure
LMA-STR-011	Pool Structure Type cannot have Account Type as Sweep
LMA-STR-012	Sweep Structure Type cannot have Account Type as Pool
LMA-STR-013	Hybrid Structure Type should have both Account Type Pool and Sweep
LMA-STR-014	All Selected Accounts must be used in Structure!!!

Table A-1 (Cont.) List of Error Codes and Messages



Error Codes	Error Message
LMA-STR-015	No Linked Account data
LMA-STR-016	Structure Status is Incomplete
LMA-STR-017	No account exists for the structure
LMA-STR-018	Interest Method should be I for sweep and hybrid structure
LMA-STR-019	Effective Date should be before than end date
LMA-STR-020	Central Account Details should be specified for structure having reallocation method as Central Distribution
LMA-STR-021	Central Account is not active
LMA-STR-022	Central Account does not exist in OBLM \$1
LMA-STR-023	Structure Id or version no is null \$1
LMA-STR-024	Structure Type is null
LMA-STR-025	Structure Status is null
LMA-STR-026	Structure Description is null
LMA-STR-027	Structure Effective Date is null
LMA-STR-028	Structure End Date is null
LMA-STR-029	Structure Priority is null
LMA-STR-030	Structure Source is null
LMA-STR-031	Structure Post Sweep Balance is null
LMA-STR-032	Structure Interest Method is null
LMA-STR-033	Structure Balance Type is null
LMA-STR-034	Structure FX Rate Pick up is null
LMA-STR-035	Account is not active \$1
LMA-STR-036	Account is not active or does not exist in OBLM \$1
LMA-STR-037	Child Account \$1 customer \$2 is not child of Parent Customer
LMA-STR-038	Child account cannot be a Notional Account \$1
LMA-STR-039	Parent Account cannot be an External Account \$1
LMA-STR-040	Child of a Notional Account cannot be Sweep Type \$1
LMA-STR-041	Pool type account cannot have instruction attached
LMA-STR-042	Pool type account cannot have payment instruction attached \$1
LMA-STR-043	Sweep type account should have payment instruction attached \$1
LMA-STR-044	Sweep Priority should be defined for Account Ref \$1
LMA-STR-045	Reverse sweep Frequency should be assigned is reverse sweep is allowed \$1
LMA-STR-046	Child Branch not available
LMA-STR-047	Parent Branch not available
LMA-STR-048	Child Bank not available
LMA-STR-049	Parent Bank not available
LMA-STR-050	Cross Border \$1 not allowed for account pair

Table A-1 (Cont.) List of Error Codes and Messages



Error Codes	Error Message
LMA-STR-051	Domestic not allowed for account pair
LMA-STR-052	Cross Currency not allowed for account pair
LMA-STR-053	Parent Account Currency is null: \$1
LMA-STR-054	Child Account Currency is null: \$1
STR-MOD-001	Structure should contain atleast one Internal account
STR-MOD-002	Further modifications not allowed as unauthorized channel modification still exists
SW-ERR-001	Sweep not allowed at System level
SW-ERR-002	Structure is not active or paused
SW-ERR-003	Header account is not active
SW-ERR-004	Sweep already pending for structure
SW-ERR-005	Structure \$1 does not exist or not active.
SW-ERR-006	No Structure selected.
SW-ERR-007	No Acc pair selected.
SW-ERR-008	Structure is not active:- \$1
SW-ERR-009	Sweep Failed for Structures:- \$1
SW-ERR-010	Sweep executed for Structures.
SW-ERR-011	Account Pair Record Already Exists.
SW-ERR-012	Structure Sweep Record Already Exists.
SW-ERR-013	User does not have necessary roles/activity assigned.
SW-ERR-014	Previous handoff is not completed for account pair \$1
SW-ERR-016	No system account exist for this ID
SW-ERR-017	Failed while creating System Account
SW-ERR-018	System Account created successfully
SW-ERR-019	Failed while creating and authorizing IC Account
SW-ERR-020	IC Account created and authorized successfully
SW-ERR-021	Failed while recording repayment for Reverse Sweep :- \$1
SW-ERR-022	Failed while rejecting loan for Sweep Log :- \$1
SW-ERR-023	Failed while activating loan for Sweep Log :- \$1
SW-ERR-024	Failed while creating VD balance record in IC for system account :- \$1
SW-ERR-025	Internal VD balance record created successfully
SW-ERR-026	Failed while creating internal VD balance record for system account :- \$1
SW-ERR-027	Failed while updating internal VD balance record for system account :- \$1
SW-ERR-028	Internal VD balance record updated successfully
SW-ERR-029	Failed while updating System Account - \$1
SW-ERR-030	IC Account successfully updated for account number :- \$1

Table A-1 (Cont.) List of Error Codes and Messages



Table A-1 (	(Cont.)	List of Error Codes and Messages

Error Codes	Error Message
SW-ERR-031	Failed while updating IC Account for account number :- \$1
SW-ERR-032	No system account exists for Account Number :- \$1
SW-ERR-033	Failed to record repayment on loan with Sweep Log ID :- \$1
SW-ERR-034	VD balance updated successfully
SW-ERR-015	No system account exist for this sweep ID
SW-ERR-035	Instruction ID \$1 For Account Number \$2 is in Suspension Period
LMM-ACC-027	Account is participating in Interest/Advantage Strcuture. Booking Account Currency should be same as Account Currency
LMA-STR-130	Account and Booking Account should be of same Currency for the accounts participating in Interest/ Advantage Structure. Validation failed for Account/s: \$1
IO-AUT-004	System would overwrite the booking account maintained at the account level with Nominated account
IO-AUT-005	System would overwrite the booking account maintained at the account level with Original account
IO-AUT-006	System would overwrite the booking account maintained at account level for the delinked accounts with Original account
LMG-INF-CAMT-MSG-ONHOLD	Previous message on Hold/UnProcessed State and Current Message is without Base Balance. So message processing is kept on Hold
LMG-INF-CAMT-MSG-SUPPRESS	Latest message received with Base Balance is processed. Older Hold/UnProcessed messages are moved to Suppressed State
LMG-ERR-CAMT-AVAILBAL-NOTFND	Available Balance/Transactions not received in message, which is required for sweep execution
LMG-INF-CAMT052-CONFIG	CAMT052 MessageType Configuration Missing in Branch Parameter Screen
LMG-INF-CAMT053-CONFIG	CAMT053 MessageType Configuration Missing in Branch Parameter Screen
BAT-SWP-501	Exception occurred during structure cache build - \$1
BAT-SWP-502	Exception in BVT Sweep Resolution - \$1
BAT-SWP-503	Exception occurred in Sweep Data Reader during EOD Account pair sweep execution - \$1
BAT-SWP-504	Exception occurred in Sweep Data Reader during EOD Structure sweep execution - \$1
BAT-SWP-505	Exception occurred in Sweep Data Reader during BOD Account pair sweep execution - \$1
BAT-SWP-506	Exception occurred in Sweep Data Reader during BOD Structure sweep execution - \$1



Error Codes	Error Message
BAT-SWP-507	Exception occurred in Sweep Data Reader during BOD Account pair Reverse sweep execution - \$1
BAT-SWP-508	Exception occurred in Sweep Data Reader during BOD Structure Reverse sweep execution - \$1
BAT-SWP-509	Generic exception in Sweep Data Reader - \$1
BAT-SWP-510	Exception occurred in Sweep Data Processor during EOD Account pair sweep execution - \$1
BAT-SWP-511	Exception occurred in Sweep Data Processor during EOD Structure sweep execution - \$1
BAT-SWP-512	Exception occurred in Sweep Data Processor during BOD Account pair sweep execution - \$1
BAT-SWP-513	Exception occurred in Sweep Data Processor during BOD Structure sweep execution - \$1
BAT-SWP-514	Exception occurred in Sweep Data Processor during BOD Account pair Reverse sweep execution - \$1
BAT-SWP-515	Exception occurred in Sweep Data Processor during BOD Structure Reverse sweep execution - \$1
BAT-SWP-516	Generic exception in Sweep Data Processor - \$1
BAT-POOL-500	Exception occurred during Pool execution- \$1
BAT-POOL-501	Exception occurred in Pool Data Reader- \$1
BAT-POOL-502	Exception occurred in Pool Data Processor- \$1
BAT-REALLOC-500	Exception occurred during Reallocation execution- \$1
BAT-REALLOC-501	Exception occurred in Reallocation Data Reader- \$1
BAT-REALLOC-502	Exception occurred in Reallocation Data Processor- \$1

Table A-1 (Cont.) List of Error Codes and Messages

# B Functional Activity Codes

Screen Name/API Name	Functional Activity Codes	Action	Description
RTL Sublimit Monitor	LRT_FA_RTL_SUBLIMIT_M ONITOR_VIEWALL	VIEWAL L	Sublimit Monitor View
RTL Monitor	LRT_FA_RTL_MONITOR_VI EWALL	VIEWAL L	RTL Monitor View
WHT Interest Map	LMX_FA_WHT_INTEREST_ MAP	WHT_IN TEREST _MAP	With Holding Tax Interest Map
Structure Maintenance	LMX_FA_PENDING_SWEEP _HANDOFF	PENDIN G_SWE EP_HAN DOFF	Pending Sweep Handoff
MBCC Monitor	LMX_FA_MBCC_VIEW	VIEW	MBCC View
Interface Monitor	LMX_FA_INTERFACE_MONI TOR_VIEW	VIEW	Interface Monitor View
Sweep Monitor	LMX_FA_ACKNACK_PROCE SS	ACKNA CK_PR OCESS	Sweep Acknowledgement Process
Sweep Monitor	LMS_FA_SWEEP_MONITOR _VIEW	VIEW	Sweep Monitor View
Account Pair Sweep	LMS_FA_SWEEP_BATCH_E XECUTE	EXECU TE	Account Pair Sweep Batch Execution
Reverse Sweep Monitor	LMS_FA_REVERSE_SWEEP _VIEW	VIEW	Reverse Sweep View
Interest Accrual Monitor	LMR_FA_INT_ACCR_VIEW	VIEW	Interest Accrual Monitor View
Customer Balances Dashboard	LMM_FA_CUSTOMER_BALA NCES	CUSTO MER_B ALANCE S	Customer Balances
Structure Simulation	LMB_FA_FILE_SIMULATION _UPLOAD	FILE_SI MULATI ON_UPL OAD	Structure Simulation Upload
Structure Query	LMA_FA_STR_QUERY	QUERY	Structure Query
Structure Approval	LMA_FA_STR_APR	STR_AP R	Structure Approval
Structure Approval	LMA_FA_STRUCTURE_REJ ECT	REJECT	Reject Structure

### Table B-1 List of Functional Activity Codes



Table B-1	(Cont.)	List of Functional	Activity	Codes

Screen Name/API	Functional Activity Codes	Action	Description
Name RM Dashboard	LMA_FA_STRUCTURE_SWE EP_COUNT	STRUC TURE_S WEEP_ COUNT	Structure Sweep Count - RM Dashboard
Simulation	LMA_FA_STRUCTURE_SIM ULATION_GETALL	GETALL	Structure Simulation Get All
Simulation	LMA_FA_STRUCTURE_GET SIMULATIONID	GETSIM ULATIO NID	Structure Get Simulation Id
Sweep Instruction	LMA_FA_STRUCTURE_CHE CKSTRUCTEXISTS	CHECK STRUC TEXIST S	Check If Structure Exists
Charge Inquiry	LCH_FA_CHARGE_INQUIRY	CHARG E_INQUI RY	Charges Inquiry
RTL Structure	LRT_FA_STRUCTURE_VIE W	VIEW	View RTL Structure
RTL Structure	LRT_FA_STRUCTURE_REO PEN	REOPE N	Reopen RTL Structure
RTL Structure	LRT_FA_STRUCTURE_MOD	MODIFY	Modify RTL Structure
RTL Structure	LRT_FA_STRUCTURE_LOV	STRUC TURE_L OV	RTL Structure LOV
RTL Structure	LRT_FA_STRUCTURE_KEY	STRUC TURE_K EY	RTL Structure Key
RTL Structure	LRT_FA_STRUCTURE_DEL ETE	DELETE	Delete RTL Structure
RTL Structure	LRT_FA_STRUCTURE_CRE ATE	CREATE	Create RTL Structure
RTL Structure	LRT_FA_STRUCTURE_CLO SE	CLOSE	Close RTL Structure
RTL Structure	LRT_FA_STRUCTURE_AUT HORIZE	AUTHO RIZE	Authorize RTL Structure
Batch	LMX_FA_REVERSE_SWEEP _VIEW	VIEW	View Reverse Sweep
Batch	LMA_FA_UPDATE_LAST_S WEEP_DATE	UPDATE _LAST_ SWEEP _DATE	Update Last Sweep Date for Batch
Batch	LMX_FA_POST_HANDOFF	POST_H ANDOF F	Post Handoff
Batch	LMX_FA_GET_AVAIL_BALA NCE	GET_AV AIL_BAL ANCE	Get Available Balance



Screen Name/API Name	Functional Activity Codes	Action	Description
Batch	LMX_FA_GETBY_VALUEDAT E_MT	GETBY_ VALUED ATE_MT	Get Record by Value Date
Batch	LMX_FA_EVENTLOG_VIEW	VIEW	View event Log
Batch	LMX_FA_EVENTLOG_PUBLI SH	PUBLIS H	Publish Event Log
Batch	LMX_FA_EVENTLOG_CREA TE	CREATE	Create Event Log
Batch	LMX_FA_ACKNACKAUTH_P ROCESS	PROCE SS	Acknowledgement Authorization Process
Batch	LMS_FA_SWEEPDATA_VIE W	VIEW	View Sweep Data
Batch	LMS_FA_SWEEPDATA_UPD ATE	UPDATE	Update Sweep Data
Batch	LMS_FA_SWEEPDATA_CRE ATE	CREATE	Create Sweep Data
Batch	LMB_FA_PENDING_AUTH_ VIEW	VIEW	Pending Authorization View
Batch	LMX_FA_PENDING_AUTH_ VIEW	VIEW	Pending Authorization View
Batch	LMM_FA_EVENTS_VIEW	VIEW	View Events
Batch	LMM_FA_EVENTS_MODIFY	MODIFY	Modify Events
Batch	LMM_FA_EVENTS_AUTHOR IZE	AUTHO RIZE	Authorize Events
Batch	LMA_FA_STRUCTURE_GET BYIDLAZYLOAD	GETBYI DLAZYL OAD	Get Structure By Id - Lazy Load
Batch	LMM_FA_EVENTS_CREATE	CREATE	Create Events
Batch	LMX_FA_EVENT_SAVE_RE CORDS	RECOR DS	Save Events Records
Interface Instruction	LMX_FA_INTERFACE_INST RUCTION_VIEW	VIEW	View Interface Instruction
Interface Instruction	LMX_FA_INTERFACE_INST RUCTION_REOPEN	REOPE N	Reopen Interface Instruction
Interface Instruction	LMX_FA_INTERFACE_INST RUCTION_MODIFY	MODIFY	Modify Interface Instruction
Interface Instruction	LMX_FA_INTERFACE_INST RUCTION_LOV	INSTRU CTION_ LOV	Interface Instruction LOV
Interface Instruction	LMX_FA_INTERFACE_INST RUCTION_DELETE	DELETE	Delete Interface Instruction
Interface Instruction	LMX_FA_INTERFACE_INST RUCTION_CREATE	CREATE	Create Interface Instruction
Interface Instruction	LMX_FA_INTERFACE_INST RUCTION_CLOSE	CLOSE	Close Interface Instruction
Interface Instruction	LMX_FA_INTERFACE_INST RUCTION_AUTHORIZE	AUTHO RIZE	Authorize Interface Instruction

 Table B-1
 (Cont.) List of Functional Activity Codes



Caraan	Functional Activity Codes	Action	Description
Name/API Name	Functional Activity Codes	Action	Description
Interest Optimization	LMX_FA_INTERESTOPTIMIZ ATION_VIEW	VIEW	View Interest Optimization
Interest Optimization	LMX_FA_INTERESTOPTIMIZ ATION_REOPEN	REOPE N	Reopen Interest Optimization
Interest Optimization	LMX_FA_INTERESTOPTIMIZ ATION_PROCESSE	INTERE STOPTI MIZATIO N_PRO CESSE D	Interest Optimization Processed
Interest Optimization	LMX_FA_INTERESTOPTIMIZ ATION_MODIFY	MODIFY	Interest Optimization Modify
Interest Optimization	LMX_FA_INTERESTOPTIMIZ ATION_GETIOSTRUCTUREI D	GETIOS TRUCT UREID	Interest Optimization Get IO Structure Id
Interest Optimization	LMX_FA_INTERESTOPTIMIZ ATION_DELETE	DEELET E	Delete Interest Optimization
Interest Optimization	LMX_FA_INTERESTOPTIMIZ ATION_CREATE	CREATE	Create Interest Optimization
Interest Optimization	LMX_FA_INTERESTOPTIMIZ ATION_CLOSE	CLOSE	Close Interest Optimization
Interest Optimization	LMX_FA_INTERESTOPTIMIZ ATION_AUTHORIZE	AUTHO RIZE	Authorize Interest Optimization
Account Pair Sweep and Structure Sweep	LMS_FA_ADHOC_SWEEP_ REJECT	REJECT	Reject Sweep
Account Pair Sweep and Structure Sweep	LMS_FA_ADHOC_SWEEP_F ETCH	FETCH	Fetch Sweep
Account Pair Sweep and Structure Sweep	LMS_FA_ADHOC_SWEEP_ AUTHORIZE	AUTHO RIZE	Authorize Adhoc Sweep
Account Pair Sweep and Structure Sweep	LMS_FA_ACCOUNTPAIR_S WEEP_BATCH_ACCPAIR	SWEEP _BATCH _ACCPA IR	Sweep Batch Account Pair
Account Pair Sweep and Structure Sweep	LMS_FA_ADHOC_STR_SW EEP_VIEW	VIEW	View Adhoc Sweep Structure
Account Pair Sweep and Structure Sweep	LMS_FA_ADHOC_STR_SW EEP_SUMMARY	SUMMA RY	Adhoc Sweep Structure Summary
Account Pair Sweep and Structure Sweep	LMS_FA_ADHOC_STR_SW EEP_INITIATE	INITIATE	Initiate Adhoc Sweep Structure

 Table B-1
 (Cont.) List of Functional Activity Codes



Screen	Functional Activity Codes	Action	Description
Name			
Account Pair Sweep and Structure Sweep	LMS_FA_ADHOC_ACCPAIR _SWEEP_VIEW	VIEW	View Adhoc Account Pair Sweep
Account Pair Sweep and Structure Sweep	LMS_FA_ADHOC_ACCPAIR _SWEEP_SUMMARY	SUMMA RY	Adhoc Account Pair Sweep Structure Summary
Account Pair Sweep and Structure Sweep	LMS_FA_ADHOC_ACCPAIR _SWEEP_INITIATE	INITIATE	Initiate Adhoc Account Pair Sweep
Exceptions Monitor	LMR_FA_REPORTS_VIEW	VIEW	View Reports
Exceptions Monitor	LMR_FA_SAVE_EXCPETION	EXCEPT ION	Save Exception
Exceptions Monitor	LMR_FA_EXCEPTIONS_VIE W	VIEW	View Exceptions
Exceptions Monitor	LMR_FA_EXCEPTIONS_RE PORT	REPOR T	Exceptions Report
Pool Batch	LMP_FA_REALLOCATIONLO G_MODIFY	MODIFY	Pool Batch Reallocation Log Modify
Pool Batch	LMP_FA_REALLOCATIONLO G_FETCHPENDING	FETCH	Reallocation Log Pending
Pool Batch	LMP_FA_POOL_REALLOCM ONITOR_VIEWALL	VIEWAL L	Pool Reallocation Monitor View All
Pool Batch	LMP_FA_POOL_MONITOR_ VIEWALL	VIEWAL L	Pool Monitor View All
Pool Batch	LMP_FA_POOL_MONITOR_ VIEW	VIEW	Pool Monitor View
Pool Batch	LMA_FA_STRUCTURE_GET STRUCTURE_FORPOOL	GETST RUCTU RE_FO RPOOL	Get Structure for Pool
Pool Batch	LMP_FA_PL_REALLOCATIO N_MONITOR_VIEW	REALLO CATION MONITO R VIEW	View Reallocation Monitor
Pool Batch	LMP_FA_POOL_SIMULATE	POOL_S IMULAT E	Simulate Pool
User Linkage Maintenance	LMM_FA_USER_LINKAGE_ VIEW	VIEW	View User Linkage Maintenance
User Linkage Maintenance	LMM_FA_USER_LINKAGE_ REOPEN	REOPE N	Reopen User Linkage Maintenance
User Linkage Maintenance	LMM_FA_USER_LINKAGE_ MODIFY	MODIFY	Modify User Linkage Maintenance
User Linkage Maintenance	LMM_FA_USER_LINKAGE_L OV	LOV	User Linkage Maintenance LOV

Table B-1 (Cont.) List of Functional Activity Codes



Screen Name/API Name	Functional Activity Codes	Action	Description
User Linkage Maintenance	LMM_FA_USER_LINKAGE_ DELETE	DELETE	Delete User Linkage Maintenance
User Linkage Maintenance	LMM_FA_USER_LINKAGE_ CREATE	CREATE	Create User Linkage Maintenance
User Linkage Maintenance	LMM_FA_USER_LINKAGE_ CLOSE	CLOSE	Close User Linkage Maintenance
User Linkage Maintenance	LMM_FA_USER_LINKAGE_ AUTHORIZE	AUTHO RIZE	Authorize User Linkage Maintenance
MBCC Currency Cutoff	LMM_FA_MBCC_CUTOFF_V IEW	VIEW	View MBCC Currency Cutoff
MBCC Currency Cutoff	LMM_FA_MBCC_CUTOFF_R EOPEN	REOPE N	Reopen MBCC Currency Cutoff
MBCC Currency Cutoff	LMM_FA_MBCC_CUTOFF_ MODIFY	MODIFY	Modify MBCC Currency Cutoff
MBCC Currency Cutoff	LMM_FA_MBCC_CUTOFF_L OV	LOV	MBCC Currency Cutoff LOV
MBCC Currency Cutoff	LMM_FA_MBCC_CUTOFF_D ELETE	DELETE	Delete MBCC Currency Cutoff
MBCC Currency Cutoff	LMM_FA_MBCC_CUTOFF_C REATE	CREATE	Create MBCC Currency Cutoff
MBCC Currency Cutoff	LMM_FA_MBCC_CUTOFF_C LOSE	CLOSE	Close MBCC Currency Cutoff
MBCC Currency Cutoff	LMM_FA_MBCC_CUTOFF_A UTHORIZE	AUTHO RIZE	Authorize MBCC Currency Cutoff
MBCC Currency Cutoff	LMM_FA_MBCC_CUTOFF_D ETAILS	Details	Record Details MBCC Currency Cutoff
Interest Account Group	LMM_FA_INTEREST_ACCO UNT_GROUP_VIEW	VIEW	View Interest Account Group
Interest Account Group	LMM_FA_INTEREST_ACCO UNT_GROUP_REOPEN	REOPE N	Reopen Interest Account Group
Interest Account Group	LMM_FA_INTEREST_ACCO UNT_GROUP_MODIFY	MODIFY	Modify Interest Account Group
Interest Account Group	LMM_FA_INTEREST_ACCO UNT_GROUP_LOV	LOV	Interest Account Group LOV
Interest Account Group	LMM_FA_INTEREST_ACCO UNT_GROUP_DELETE	DELETE	Delete Interest Account Group

 Table B-1
 (Cont.) List of Functional Activity Codes



Screen Name/API Name	Functional Activity Codes	Action	Description
Interest Account Group	LMM_FA_INTEREST_ACCO UNT_GROUP_CREATE	CREATE	Create Interest Account Group
Interest Account Group	LMM_FA_INTEREST_ACCO UNT_GROUP_CLOSE	CLOSE	Close Interest Account Group
Interest Account Group	LMM_FA_INTEREST_ACCO UNT_GROUP_AUTHORIZE	AUTHO RIZE	Authorize Interest Account Group
Sweep Frequency Maintenance	LMM_FA_FREQUENCY_VIE W	VIEW	View Sweep Frequency Maintenance
Sweep Frequency Maintenance	LMM_FA_FREQUENCY_RE OPEN	REOPE N	Reopen Sweep Frequency Maintenance
Sweep Frequency Maintenance	LMM_FA_FREQUENCY_MO DIFY	MODIFY	Sweep Frequency Maintenance Modify
Sweep Frequency Maintenance	LMM_FA_FREQUENCY_LOV	LOV	Sweep Frequency Maintenance LOV
Sweep Frequency Maintenance	LMM_FA_FREQUENCY_DEL ETE	DELETE	Delete Sweep Frequency Maintenance
Sweep Frequency Maintenance	LMM_FA_FREQUENCY_CR EATE	CREATE	Create Sweep Frequency Maintenance
Sweep Frequency Maintenance	LMM_FA_FREQUENCY_CL OSE	CLOSE	Close Sweep Frequency Maintenance
Sweep Frequency Maintenance	LMM_FA_FREQUENCY_AUT HORIZE	AUTHO RIZE	Authorize Sweep Frequency Maintenance
Third Party Branch Parameters	LMM_FA_EXT_BRANCH_PA RAMETERS_VIEW	VIEW	View Third Party Branch Parameters
Third Party Branch Parameters	LMM_FA_EXT_BRANCH_PA RAMETERS_REOPEN	REOPE N	Reopen Third Party Branch Parameters
Third Party Branch Parameters	LMM_FA_EXT_BRANCH_PA RAMETERS_MODIFY	MODIFY	Modify Third Party Branch Parameters
Third Party Branch Parameters	LMM_FA_EXT_BRANCH_PA RAMETERS_DELETE	DELETE	Delete Third Party Branch Parameters
Third Party Branch Parameters	LMM_FA_EXT_BRANCH_PA RAMETERS_CREATE	CREATE	Create Third Party Branch Parameters
Third Party Branch Parameters	LMM_FA_EXT_BRANCH_PA RAMETERS_CLOSE	CLOSE	Close Third Party Branch Parameters

 Table B-1
 (Cont.) List of Functional Activity Codes

Screen Name/API Name	Functional Activity Codes	Action	Description
Third Party Branch Parameters	LMM_FA_EXT_BRANCH_PA RAMETERS_AUTHORIZE	AUTHO RIZE	Authorize Third Party Branch Parameters
Third Party Bank Parameters	LMM_FA_EXT_BANK_PARA METERS_VIEW	VIEW	View Third Party Bank Parameters
Third Party Bank Parameters	LMM_FA_EXT_BANK_PARA METERS_REOPEN	REOPE N	Reopen Third Party Bank Parameters
Third Party Bank Parameters	LMM_FA_EXT_BANK_PARA METERS_MODIFY	MODIFY	Modify Third Party Bank Parameters
Third Party Bank Parameters	LMM_FA_EXT_BANK_PARA METERS_DELETE	DELETE	Delete Third Party Bank Parameters
Third Party Bank Parameters	LMM_FA_EXT_BANK_PARA METERS_CREATE	CREATE	Create Third Party Bank Parameters
Third Party Bank Parameters	LMM_FA_EXT_BANK_PARA METERS_CLOSE	CLOSE	Close Third Party Bank Parameters
Third Party Bank Parameters	LMM_FA_EXT_BANK_PARA METERS_AUTHORIZE	AUTHO RIZE	Authorize Third Party Bank Parameters
Third Party Bank Parameters	LMM_FA_EXT_ACCOUNT_V IEW	VIEW	View Third Party Account Parameters
Third Party Account Parameters	LMM_FA_EXT_ACCOUNT_R EOPEN	REOPE N	Reopen Third Party Account Parameters
Third Party Account Parameters	LMM_FA_EXT_ACCOUNT_M ODIFY	MODIFY	Modify Third Party Account Parameters
Third Party Account Parameters	LMM_FA_EXT_ACCOUNT_D ELETE	DELETE	Delete Third Party Account Parameters
Third Party Account Parameters	LMM_FA_EXT_ACCOUNT_C REATE	CREATE	Create Third Party Account Parameters
Third Party Account Parameters	LMM_FA_EXT_ACCOUNT_C LOSE	CLOSE	Close Third Party Account Parameters
Third Party Account Parameters	LMM_FA_EXT_ACCOUNT_A UTHORIZE	AUTHO RIZE	Authorize Third Party Account Parameters
Payment Instructions	LMM_FA_DEF_PAYMNT_INS _VIEW	VIEW	View Default Payment Instructions
Payment Instructions	LMM_FA_DEF_PAYMNT_INS _REOPEN	REOPE N	Reopen Default Payment Instructions
Payment Instructions	LMM_FA_DEF_PAYMNT_INS _MODIFY	MODIFY	Modify Default Payment Instructions

 Table B-1
 (Cont.) List of Functional Activity Codes



Screen Name/API Name	Functional Activity Codes	Action	Description
Payment Instructions	LMM_FA_DEF_PAYMNT_INS _LOV	LOV	Default Payment Instructions LOV
Payment Instructions	LMM_FA_DEF_PAYMNT_INS _GETALL_TEMPLATE	GETALL	Get All Template for Default Payment Instructions
Payment Instructions	LMM_FA_DEF_PAYMNT_INS _DELETE	DELETE	Delete Default Payment Instructions
Payment Instructions	LMM_FA_DEF_PAYMNT_INS _CREATE	CREATE	Create Default Payment Instructions
Payment Instructions	LMM_FA_DEF_PAYMNT_INS _CLOSE	CLOSE	Close Default Payment Instructions
Payment Instructions	LMM_FA_DEF_PAYMNT_INS _AUTHORIZE	AUTHO RIZE	Authorize Default Payment Instructions
Customer Parameters	LMM_FA_CUSTOMER_PAR AMETERS_VIEW	VIEW	View Customer Parameters
Customer Parameters	LMM_FA_CUSTOMER_PAR AMETERS_REOPEN	REOPE N	Reopen Customer Parameters
Customer Parameters	LMM_FA_CUSTOMER_PAR AMETERS_MODIFY	MODIFY	Modify Customer Parameters
Customer Parameters	LMM_FA_CUSTOMER_PAR AMETERS_LOV	LOV	Customer Parameters LOV
Customer Parameters	LMM_FA_CUSTOMER_PAR AMETERS_GETHIERARCHY	GETHIE RARCH Y	Get Hierarchy - Customer Parameters
Customer Parameters	LMM_FA_CUSTOMER_PAR AMETERS_DELETE	DELETE	Delete Customer Parameters
Customer Parameters	LMM_FA_CUSTOMER_PAR AMETERS_CREATE	CREATE	Create Customer Parameters
Customer Parameters	LMM_FA_CUSTOMER_PAR AMETERS_CLOSE	CLOSE	Close Customer Parameters
Customer Parameters	LMM_FA_CUSTOMER_PAR AMETERS_AUTHORIZE	AUTHO RIZE	Authorize Customer Parameters
Customer Parameters	LMM_FA_CURRENCY_PAR AMETERS_VIEW	VIEW	View Currency Parameters
Customer Parameters	LMM_FA_CURRENCY_PAR AMETERS_REOPEN	REOPE N	Reopen Currency Parameters
Customer Parameters	LMM_FA_CURRENCY_PAR AMETERS_MODIFY	MODIFY	Modify Currency Parameters
Currency Parameters	LMM_FA_CURRENCY_PAR AMETERS_LOV	LOV	Currency Parameters LOV
Currency Parameters	LMM_FA_CURRENCY_PAR AMETERS_DELETE	DELETE	Delete Currency Parameters
Currency Parameters	LMM_FA_CURRENCY_PAR AMETERS_CREATE	CREATE	Create Currency Parameters
Currency Parameters	LMM_FA_CURRENCY_PAR AMETERS_CLOSE	CLOSE	Close Currency Parameters
Currency Parameters	LMM_FA_CURRENCY_PAR AMETERS_AUTHORIZE	AUTHO RIZE	Authorize Currency Parameters

Table B-1 (Cont.) List of Functional Activity Codes

Screen Name/API Name	Functional Activity Codes	Action	Description
Country Parameters	LMM_FA_COUNTRY_PARA METERS_VIEW	VIEW	View Country Parameters
Country Parameters	LMM_FA_COUNTRY_PARA METERS_REOPEN	REOPE N	Reopen Country Parameters
Country Parameters	LMM_FA_COUNTRY_PARA METERS_MODIFY	MODIFY	Modify Country Parameters
Country Parameters	LMM_FA_COUNTRY_PARA METERS_LOV	LOV	Country Parameters LOV
Country Parameters	LMM_FA_COUNTRY_PARA METERS_DELETE	DELETE	Delete Country Parameters
Country Parameters	LMM_FA_COUNTRY_PARA METERS_CREATE	CREATE	Create Country Parameters
Country Parameters	LMM_FA_COUNTRY_PARA METERS_CLOSE	CLOSE	Close Country Parameters
Country Parameters	LMM_FA_COUNTRY_PARA METERS_AUTHORIZE	AUTHO RIZE	Authorize Country Parameters
Branch Parameters	LMM_FA_BRANCH_PARAM ETERS_VIEW	VIEW	View Branch Parameters
Branch Parameters	LMM_FA_BRANCH_PARAM ETERS_REOPEN	REOPE N	Reopen Branch Parameters
Branch Parameters	LMM_FA_BRANCH_PARAM ETERS_MODIFY	MODIFY	Modify Branch Parameters
Branch Parameters	LMM_FA_BRANCH_PARAM ETERS_LOV	LOV	Branch Parameters LOV
Branch Parameters	LMM_FA_BRANCH_PARAM ETERS_DELETE	DELETE	Delete Branch Parameters
Branch Parameters	LMM_FA_BRANCH_PARAM ETERS_CREATE	CREATE	Create Branch Parameters
Branch Parameters	LMM_FA_BRANCH_PARAM ETERS_CLOSE	CLOSE	Close Branch Parameters
Branch Parameters	LMM_FA_BRANCH_PARAM ETERS_AUTHORIZE	AUTHO RIZE	Authorize Branch Parameters
Bank Parameters	LMM_FA_BANK_PARAMETE RS_VIEW	VIEW	View Bank Parameters
Bank Parameters	LMM_FA_BANK_PARAMETE RS_REOPEN	REOPE N	Reopen Bank Parameters
Bank Parameters	LMM_FA_BANK_PARAMETE RS_MODIFY	MODIFY	Modify Bank Parameters
Bank Parameters	LMM_FA_BANK_PARAMETE RS_LOV	LOV	Bank Parameters LOV
Bank Parameters	LMM_FA_BANK_PARAMETE RS_DELETE	DELETE	Delete Bank Parameters
Bank Parameters	LMM_FA_BANK_PARAMETE RS_CREATE	CREATE	Create Bank Parameters
Bank Parameters	LMM_FA_BANK_PARAMETE RS_CLOSE	CLOSE	Close Bank Parameters

 Table B-1
 (Cont.) List of Functional Activity Codes



Screen Name/API Name	Functional Activity Codes	Action	Description
Bank Parameters	LMM_FA_BANK_PARAMETE RS_AUTHORIZE	AUTHO RIZE	Authorize Bank Parameters
Application Parameters	LMM_FA_APPLICATION_PA RAMS_VIEW	VIEW	View Application Parameters
Application Parameters	LMM_FA_APPLICATION_PA RAMS_MODIFY	MODIFY	Modify Application Parameters
Application Parameters	LMM_FA_APPLICATION_PA RAMS_LOV	LOV	Application Parameters LOV
Application Parameters	LMM_FA_APPLICATION_PA RAMS_AUTHORIZE	AUTHO RIZE	Authorize Application Parameters
Application Parameters	LMM_FA_APPLICATION_PA RAMS_CLOSE	CLOSE	Close Application Parameters
Application Parameters	LMM_FA_APPLICATION_PA RAMS_CREATE	CREATE	Create Application Parameters
Application Parameters	LMM_FA_APPLICATION_PA RAMS_DELETE	DELETE	Delete Application Parameters
Application Parameters	LMM_FA_APPLICATION_PA RAMS_REOPEN	REOPE N	Reopen Application Parameters
Account Special Rate	LMM_FA_ACCOUNT_SPECI AL_RATE_VIEWALL	VIEWAL L	View All Account Special Rate
Account Special Rate	LMM_FA_ACCOUNT_SPECI AL_RATE_REOPEN	REOPE N	Reopen Account Special Rate
Account Special Rate	LMM_FA_ACCOUNT_SPECI AL_RATE_NEW	NEW	Create New Account Special Rate
Account Special Rate	LMM_FA_ACCOUNT_SPECI AL_RATE_MODIFY	MODIFY	Modify Account Special Rate
Account Special Rate	LMM_FA_ACCOUNT_SPECI AL_RATE_HISTORY	HISTOR Y	Account Special Rate History
Account Special Rate	LMM_FA_ACCOUNT_SPECI AL_RATE_GETICPRODUCT S	GETICP RODUC TS	Account Special Rate Get IC Products
Account Special Rate	LMM_FA_ACCOUNT_SPECI AL_RATE_GETBYID	GETBYI D	Account Special Rate Get by Id
Account Special Rate	LMM_FA_ACCOUNT_SPECI AL_RATE_DELETE	DELETE	Delete Account Special Rate
Account Special Rate	LMM_FA_ACCOUNT_SPECI AL_RATE_CLOSE	CLOSE	Close Account Special Rate
Account Special Rate	LMM_FA_ACCOUNT_SPECI AL_RATE_AUTHQUERY	AUTHQ UERY	Account Special Rate Auth Query
Account Special Rate	LMM_FA_ACCOUNT_SPECI AL_RATE_AUTH	AUTH	Authorize Account Special Rate
Account Parameters	LMM_FA_ACCOUNT_REOP EN	REOPE N	Reopen Account Parameters
Account Parameters	LMM_FA_ACCOUNT_MODIF Y	MODIFY	Modify Account Parameters
Account Parameters	LMM_FA_ACCOUNT_LOV	LOV	Account Parameters LOV

 Table B-1
 (Cont.) List of Functional Activity Codes



Screen Name/API Name	Functional Activity Codes	Action	Description
Account Parameters	LMM_FA_ACCOUNT_GETLI NKED_ACCOUNT_CUSTOM ERS	GETLIN KED_AC COUNT _CUST OMERS	Account Parameters - Get Linked Account Customers
Account Parameters	LMM_FA_ACCOUNT_GETLI NKED_ACCOUNTS	GETLIN KED_AC COUNT S	Account Parameters - Get Linked Accounts
Account Parameters	LMM_FA_ACCOUNT_DELET E	DELETE	Delete Account Parameters
Account Parameters	LMM_FA_ACCOUNT_CLOS E	CLOSE	Close Account Parameters
Account Parameters	LMM_FA_ACCOUNT_AUTH ORIZE	AUTHO RIZE	Authorize Account Parameters
Account Parameters	LMM_FA_ACCOUNT_VIEW	VIEW	View Account Parameters
Account Parameters	LMM_FA_ACCOUNT_CREAT E	CREATE	Create Account Parameters
Account Parameters	LMM_FA_ACCOUNT_MT942	MT942	Account Parameters MT942
Account Parameters	LMM_FA_ACCOUNT_MODIF YAUTOAUTH	MODIFY AUTOAU TH	Account Parameters Modify - Auto Authorization
Account Parameters	LMM_FA_ACCOUNT_GET_R EAL_ACCOUNTS	LOV	Account Maintenance - Booking Account LOV - Get Real Accounts For a Customer
Message Monitor	LMG_FA_SUPRESS_HOLD_ MESSAGE	SUPRE SS_HOL D_MES SAGE	Message Monitor - Suppress Hold Messages
Message Monitor	LMG_FA_RETRY_HOLD_ME SSAGE	RETRY_ HOLD_ MESSA GE	Message Monitor - Retry Hold Messages
Message Monitor	LMG_FA_PROCESS_HOLD_ MESSAGES_BATCH	BATCH	Message Monitor - Process Hold Messages in Batch
Message Monitor	LMG_FA_MESSAGE_MONIT OR_VIEW	View	Messgae Monitor - View Messages
Dashboard	LMD_FA_SCHEDULED_SW EEPS	SWEEP S	Dashboard - Sweeps
Dashboard	LMD_FA_RM_DASHBOARD	DASHB OARD	RM Dashboard
Dashboard	LMD_FA_PENDING_TASK	PENDIN G_TASK	Dashboard - Pending Task
Dashboard	LMD_FA_INVESTMENT_DE TAILS	INVEST MENT_ DETAIL S	Dashboard - Investment Details

 Table B-1
 (Cont.) List of Functional Activity Codes



Screen	Functional Activity Codes	Action	Description
Name/API Name	Functional Activity Coues	Action	Description
Dashboard	LMD_FA_INTEREST_DETAIL S	INTERE ST_DET AILS	Dashboard - Interest Details
Dashboard	LMD_FA_EXCEPTION_LIST	EXCEPT ION_LIS T	Dashboard - Exception List
Dashboard	LMD_FA_EFFECTIVE_TOTA L_BALANCES	TOTAL_ BALANC ES	Dashboard - Total Balances
Dashboard	LMD_FA_CUSTOMER_SWE EPS	CUSTO MER_S WEEPS	Dashboard - Customer Sweeps
Dashboard	LMD_FA_CUSTOMER_BALA NCES	CUSTO MER_B ALANCE S	Dashboard - Customer Balances
Dashboard	LMD_FA_CURRENCY_LIABI LITY	CURRE NCY_LI ABILITY	Dashboard - Currency Liability
Dashboard	LMD_FA_CURRENCY_BALA NCES	CURRE NCY_BA LANCES	Dashboard - Currency Balances
Dashboard	LMD_FA_CROSSBORDER_ SWEEPS	CROSS BORDE R_SWE EPS	Dashboard - Cross Border Sweeps
Dashboard	LMD_FA_ALERTS	ALERTS	Dashboard - Alerts
Dashboard	LMD_FA_ACCOUNT_MAP	ACCOU NT_MA P	Dashboard - Account Map
Dashboard	LMD_FA_DELETE_EVENT	DELETE _EVENT	Dashboard - Delete Event
Sweep Instruction	LMC_FA_SWEEP_INSTRUC TION_VIEW	VIEW	View Sweep Instruction
Sweep Instruction	LMC_FA_SWEEP_INSTRUC TION_REOPEN	REOPE N	Reopen Sweep Instruction
Sweep Instruction	LMC_FA_SWEEP_INSTRUC TION_MODIFY	MODIFY	Modify Sweep Instruction
Sweep Instruction	LMC_FA_SWEEP_INSTRUC TION_LOV	LOV	Sweep Instruction LOV
Sweep Instruction	LMC_FA_SWEEP_INSTRUC TION_DELETE	DELETE	Delete Sweep Instruction
Sweep Instruction	LMC_FA_SWEEP_INSTRUC TION_CREATE	CREATE	Create Sweep Instruction
Sweep Instruction	LMC_FA_SWEEP_INSTRUC TION_CLOSE	CLOSE	Close Sweep Instruction
Sweep Instruction	LMC_FA_SWEEP_INSTRUC TION_AUTHORIZE	AUTHO RIZE	Authorize Sweep Instruction

 Table B-1
 (Cont.) List of Functional Activity Codes



Screen Name/API Name	Functional Activity Codes	Action	Description
Account Structure	LMA_FA_STRUCTURE_VIE W	VIEW	View Account Structure
Account Structure	LMA_FA_STRUCTURE_VA_ COUNT	COUNT	Account Structure Count
Account Structure	LMA_FA_STRUCTURE_VALI DATESTRUCTURE	VALIDAT ESTRU CTURE	Validate Account Structure
Account Structure	LMA_FA_STRUCTURE_UPD ATENXTRUNDATE	UPDATE NXTRU NDATE	Account Structure Update Next Run Date
Account Structure	LMA_FA_STRUCTURE_REO PEN	REOPE N	Reopen Account Structure
Account Structure	LMA_FA_STRUCTURE_PRI_ DETAILS	STRUC TURE_P RI_DET AILS	Account Structure Priority Details
Account Structure	LMA_FA_STRUCTURE_MO DIFY	MODIFY	Modify Account Structure
Account Structure	LMA_FA_STRUCTURE_LOV	LOV	Account Structure LOV
Account Structure	LMA_FA_STRUCTURE_GET STRUCTUREPRIORITIES	GETST RUCTU REPRIO RITIES	Account Structure Priorities
Account Structure	LMA_FA_STRUCTURE_GET STRUCTUREID	GETST RUCTU REID	Get Account Structure Id
Account Structure	LMA_FA_STRUCTURE_GET STRUCTUREACCOUNTS	GETST RUCTU REACC OUNTS	Get Account Structure Accounts
Account Structure	LMA_FA_STRUCTURE_GET STRACCPRIORITY	GETST RACCP RIORIT Y	Get Account Structure Priority
Account Structure	LMA_FA_STRUCTURE_CO MMON_ACC	STRUC TURE_C OMMON _ACC	Account Structure Common Account
Account Structure	LMA_FA_STRUCTURE_CRE ATE	CREATE	Create Account Structure
Account Structure	LMA_FA_STRUCTURE_GET ACCOUNTSPRIORITYIN STRUCTURE	GETAC COUNT SPRIOR ITYIN STRUC TURE	Account Structure - Get Account Priority
Account Structure	LMA_FA_STRUCTURE_EXP ORT	EXPOR T	Export Account Structure

 Table B-1
 (Cont.) List of Functional Activity Codes



Screen Name/API Name	Functional Activity Codes	Action	Description
Account Structure	LMA_FA_STRUCTURE_CLO SE	CLOSE	Close Account Structure
Account Structure	LMA_FA_STRUCTURE_AUT HORIZE	AUTHO RIZE	Authorize Account Structure
Account Structure	LMA_FA_STRUCTURE_SUB MITRECORD	SUBMIT RECOR D	Account Structure Submit Record
Account Structure	LMA_FA_STRUCTURE_DEL ETE	DELETE	Delete Account Structure
Account Balance	LMX_FA_POSTBALFETCHU PDATE	POSTB ALFETC HUPDAT E	Update Account Balance
Account Balance	LMG_FA_PROCESSMT942M ESSAGE	PROCE SSMT94 2MESS AGE	Process MT942 Message
Account Balance	LMG_FA_UPDATEMESSAGE DETAILS	UPDATE MESSA GEDETA ILS	Update Message Details
Account Balance	LMG_FA_PROCESSMTMES SAGES	PROCE SSMTM ESSAG ES	Process MT Messages
IO Simulation	LMX_FA_IO_SIMULATION_G ETIOSTRUCTUREID	GETIOS TRUCT UREID	IO Simulation - Get Structure Id
IO Simulation	LMX_FA_IO_SIMULATION_A UTHORIZE	AUTHO RIZE	Authorize IO Simulation
IO Simulation	LMX_FA_IO_SIMULATION_C LOSE	CLOSE	Close IO Simulation
IO Simulation	LMX_FA_IO_SIMULATION_C REATE	CREATE	Create IO Simulation
IO Simulation	LMX_FA_IO_SIMULATION_D ELETE	DELETE	Delete IO Simulation
IO Simulation	LMX_FA_IO_SIMULATION_ MODIFY	MODIFY	Modify IO Simulation
IO Simulation	LMX_FA_IO_SIMULATION_R EOPEN	REOPE N	Reopen IO Simulation
IO Simulation	LMX_FA_IO_SIMULATION_V IEW	VIEW	View IO Simulation
IO Simulation	LMX_FA_IO_SIMULATION_I OSIMULATE	IOSIMU LATE	Simulate IO
Simulation	LMA_FA_SIMULATION_VIE W	VIEW	View View Simulation
Simulation	LMA_FA_SIMULATION_REO	REOPE N	Reopen Simulation

 Table B-1
 (Cont.) List of Functional Activity Codes



Screen Name/API Name	Functional Activity Codes	Action	Description
Simulation	LMA_FA_SIMULATION_MOD	MODIFY	Modify Simulation
Simulation	LMA_FA_SIMULATION_DEL ETE	DELETE	Delete Simulation
Simulation	LMA_FA_SIMULATION_CRE	CREATE	Create Simulation
Simulation	LMA_FA_SIMULATION_CLO	CLOSE	Close Simulation
Simulation	LMA_FA_SIMULATION_AUT HORIZE	AUTHO RIZE	Authorize Simulation
Simulation	LMM_FA_CUST_FORSIMUL ATION	CUST SIMULA TION	Customer Simulation
Simulation	LMM_FA_ACCOUNT_SI	ACCOU NT_SIM ULATIO N	Account Simulation
Charge Decisioning	LCH_FA_CHARGE_DEC_AU TH	AUTH	Authorize Charge Decisioning
Charge Decisioning	LCH_FA_CHARGE_DEC_CL OSE	CLOSE	Close Charge Decisioning
Charge Decisioning	LCH_FA_CHARGE_DEC_DE LETE	DELETE	Delete Charge Decisioning
Charge Decisioning	LCH_FA_CHARGE_DEC_M ODIFY	MODIFY	Modify Charge Decisioing
Charge Decisioning	LCH_FA_CHARGE_DEC_NE W	NEW	New Charge Decisioning
Charge Decisioning	LCH_FA_CHARGE_DEC_RE OPEN	REOPE N	Reopen Charge Decisioning
Charge Decisioning	LCH_FA_CHARGE_DEC_VI EW	VIEW	View Charge Decisioning
Charge Code	LCH_FA_CHARGE_DEF_AU TH	AUTH	Authorize Charge Code
Charge Code	LCH_FA_CHARGE_DEF_CL OSE	CLOSE	Close Charge Code
Charge Code	LCH_FA_CHARGE_DEF_DE LETE	DELETE	Delete Charge Code
Charge Code	LCH_FA_CHARGE_DEF_MO DIFY	MODIFY	Modify Charge Code
Charge Code	LCH_FA_CHARGE_DEF_NE W	NEW	New Charge Code
Charge Code	LCH_FA_CHARGE_DEF_RE OPEN	REOPE N	Reopen Charge Code
Charge Code	LCH_FA_CHARGE_DEF_VIE W	VIEW	View Charge Code
Charge Preferential Pricing	LCH_FA_CHARGE_PREF_D EC_AUTH	AUTH	Authorize Charge Preferential Pricing

 Table B-1
 (Cont.) List of Functional Activity Codes


Screen Name/API Name	Functional Activity Codes	Action	Description
Charge Preferential Pricing	LCH_FA_CHARGE_PREF_D EC_CLOSE	CLOSE	Close Charge Preferential Pricing
Charge Preferential Pricing	LCH_FA_CHARGE_PREF_D EC_CUSTOMER	CUSTO MER	Customer of Charge Preferential Pricing
Charge Preferential Pricing	LCH_FA_CHARGE_PREF_D EC_DELETE	DELETE	Delete Charge Preferential Pricing
Charge Preferential Pricing	LCH_FA_CHARGE_PREF_D EC_MODIFY	MODIFY	Modify Charge Preferential Pricing
Charge Preferential Pricing	LCH_FA_CHARGE_PREF_D EC_NEW	NEW	New Charge Preferential Pricing
Charge Preferential Pricing	LCH_FA_CHARGE_PREF_D EC_REOPEN	REOPE N	Reopen Charge Preferential Pricing
Charge Preferential Pricing	LCH_FA_CHARGE_PREF_D EC_VIEW	VIEW	View Charge Preferential Pricing
Charge Rule	LCH_FA_CHARGE_RULE_A UTH	AUTH	Authorize Charge Rule
Charge Rule	LCH_FA_CHARGE_RULE_C LOSE	CLOSE	Close Charge Rule
Charge Rule	LCH_FA_CHARGE_RULE_D ELETE	DELETE	Delete Charge Rule
Charge Rule	LCH_FA_CHARGE_RULE_M ODIFY	MODIFY	Modify Charge Rule
Charge Rule	LCH_FA_CHARGE_RULE_N EW	NEW	New Charge Rule
Charge Rule	LCH_FA_CHARGE_RULE_R EOPEN	REOPE N	Reopen Charge Rule
Charge Rule	LCH_FA_CHARGE_RULE_VI EW	VIEW	View Charge Rule
Charge Rule	LCH_FA_CHARGE_RULE_VI EWALL	VIEWAL L	Viewall Charge Rule
Pricing Scheme	LCH_FA_PRICING_SCHEME _AUTH	AUTH	Authorize Pricing Scheme
Pricing Scheme	LCH_FA_PRICING_SCHEME _AUTHQUERY	AUTHQ UERY	Authorize Query Pricing Scheme
Pricing Scheme	LCH_FA_PRICING_SCHEME _CLOSE	CLOSE	Close Pricing Scheme
Pricing Scheme	LCH_FA_PRICING_SCHEME _DELETE	DELETE	Delete Pricing Scheme
Pricing Scheme	LCH_FA_PRICING_SCHEME _MODIFY	MODIFY	Modify Pricing Scheme
Pricing Scheme	LCH_FA_PRICING_SCHEME _NEW	NEW	New Pricing Scheme

		Table B-1	(Cont.) List of Functional Activity Codes
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Screen Name/API Name	Functional Activity Codes	Action	Description
Pricing Scheme	LCH_FA_PRICING_SCHEME _REOPEN	REOPE N	Reopen Pricing Scheme
Pricing Scheme	LCH_FA_PRICING_SCHEME _VIEW	VIEW	View Pricing Scheme
External Charge Calculation	LCH_FA_EXTERNAL_CHG_ CALC	CALC	External Charge Calculation
Interest Enhancemen t	LMA_FA_INTERESTENHAN CEMENT_AUTHORIZE	AUTHO RIZE	Authorize Interestenhancement
Interest Enhancemen t	LMA_FA_INTERESTENHAN CEMENT_CLOSE	CLOSE	Close Interestenhancement
Interest Enhancemen t	LMA_FA_INTERESTENHAN CEMENT_CREATE	CREATE	Create Interestenhancement
Interest Enhancemen t	LMA_FA_INTERESTENHAN CEMENT_DELETE	DELETE	Delete Interestenhancement
Interest Enhancemen t	LMA_FA_INTERESTENHAN CEMENT_GETIESTRUCTUR EID	GETIES TRUCT UREID	Get Interestenhancement Structure ID
Interest Enhancemen t	LMA_FA_INTERESTENHAN CEMENT_MODIFY	MODIFY	Modify Interestenhancement
Interest Enhancemen t	LMA_FA_INTERESTENHAN CEMENT_REOPEN	REOPE N	Reopen Interestenhancement
Interest Enhancemen t	LMA_FA_INTERESTENHAN CEMENT_VIEW	VIEW	View Interestenhancement
External System	LMX_FA_EXTERNAL_SYST EM_AUTHORIZE	AUTHO RIZE	Authorize External System
External System	LMX_FA_EXTERNAL_SYST EM_CLOSE	CLOSE	Close External System
External System	LMX_FA_EXTERNAL_SYST EM_CREATE	CREATE	Create External System
External System	LMX_FA_EXTERNAL_SYST EM_DELETE	DELETE	Delete External System
External System	LMX_FA_EXTERNAL_SYST EM_LOV	LOV	External System LOV
External System	LMX_FA_EXTERNAL_SYST EM_MODIFY	MODIFY	Modify External System
External System	LMX_FA_EXTERNAL_SYST EM_REOPEN	REOPE N	Reopen External System
External System	LMX_FA_EXTERNAL_SYST EM_VIEW	VIEW	View External System
Account Structure DS	LMA_FA_STRUCTURE_DS_ ACTIONS	ACTION S	Get the available actions

 Table B-1
 (Cont.) List of Functional Activity Codes



			<b>_</b>
Screen Name/API Name	Functional Activity Codes	Action	Description
Account	LMA_FA_STRUCTURE_DS_	AGGRE	Give the complete detail of structure
Structure DS	AGGREGATE	GATE	
Account	LMA_FA_STRUCTURE_DS_	AUTHO	Authorize Account Structure
Structure DS	AUTHORIZE	RIZE	
Account Structure DS	LMA_FA_STRUCTURE_DS_ CHILDACCOUNTS	CHILDA CCOUN TS	Fetch the list of child accounts for given header account
Account Structure DS	LMA_FA_STRUCTURE_DS_ CLOSE	CLOSE	Close Account Structure
Account Structure DS	LMA_FA_STRUCTURE_DS_ DELETE	DELETE	Delete Account Structure
Account Structure DS	LMA_FA_STRUCTURE_DS_ GETID	GETID	Getid Account Structure
Account	LMA_FA_STRUCTURE_DS_	GETSIM	Get simulation ID for Structure
Structure DS	GETSIMID	ID	
Account	LMA_FA_STRUCTURE_DS_	HISTOR	History Account Structure
Structure DS	HISTORY	Y	
Account Structure DS	LMA_FA_STRUCTURE_DS_ NEW	NEW	New Account Structure
Account Structure DS	LMA_FA_STRUCTURE_DS_ REJECT	REJECT	Reject Account Structure
Account	LMA_FA_STRUCTURE_DS_	REMOV	Remove the lock for a resource ID
Structure DS	REMOVELOCK	ELOCK	
Account	LMA_FA_STRUCTURE_DS_	REOPE	Reopen Account Structure
Structure DS	REOPEN	N	
Account Structure DS	LMA_FA_STRUCTURE_DS_ SUBMIT	SUBMIT	Submit Account Structure
Account	LMA_FA_STRUCTURE_DS_	UNAUT	Unauthorize Account Structure
Structure DS	UNAUTH	HORIZE	
Account	LMA_FA_STRUCTURE_DS_	UNLOC	Unlock Account Structure
Structure DS	UNLOCK	K	
Account Structure DS	LMA_FA_STRUCTURE_DS_ UPDATE	UPDATE	Update Account Structure
Account Structure DS	LMA_FA_STRUCTURE_DS_ VIEW	VIEW	View Account Structure
Account	LMA_FA_STRUCTURE_DS_	VIEWAL	Viewall Account Structure
Structure DS	VIEWALL	L	
Account Structure DS	LMA_FA_STRUCTURE_PRI_ DETAILS_DS	STRUC TURE_P RI_DET AILS	Account Structure Priority Details
Simulation	LMA_FA_STRUCTURE_SI_D	ACTION	Get the available actions
DS	S_ACTIONS	S	
Simulation	LMA_FA_STRUCTURE_SI_D	AGGRE	Give the complete detail of simulation structure
DS	S_AGGREGATE	GATE	
Simulation	LMA_FA_STRUCTURE_SI_D	AUTHO	Authorize Simulation Structure
DS	S_AUTHORIZE	RIZE	

 Table B-1
 (Cont.) List of Functional Activity Codes



Screen Name/API Name	Functional Activity Codes	Action	Description
Simulation DS	LMA_FA_STRUCTURE_SI_D S_CHILDACCOUNTS	CHILDA CCOUN TS	Fetch the list of child accounts for given header account
Simulation DS	LMA_FA_STRUCTURE_SI_D S_CLOSE	CLOSE	Close Simulation Structure
Simulation DS	LMA_FA_STRUCTURE_SI_D S_DELETE	DELETE	Delete Simulation Structure
Simulation DS	LMA_FA_STRUCTURE_SI_D S_GETID	GETID	Getid Simulation Structure
Simulation DS	LMA_FA_STRUCTURE_SI_D S_HISTORY	HISTOR Y	History Simulation Structure
Simulation DS	LMA_FA_STRUCTURE_SI_D S_NEW	NEW	New Simulation Structure
Simulation DS	LMA_FA_STRUCTURE_SI_D S_REJECT	REJECT	Reject Simulation Structure
Simulation DS	LMA_FA_STRUCTURE_SI_D S_REMOVELOCK	REMOV ELOCK	Remove the lock for a resource ID
Simulation DS	LMA_FA_STRUCTURE_SI_D S_REOPEN	REOPE N	Reopen Simulation Structure
Simulation DS	LMA_FA_STRUCTURE_SI_D S_SUBMIT	SUBMIT	Submit Simulation Structure
Simulation DS	LMA_FA_STRUCTURE_SI_D S_UNAUTH	UNAUT HORIZE	Unauthorize Simulation Structure
Simulation DS	LMA_FA_STRUCTURE_SI_D S_UPDATE	UPDATE	Update Simulation Structure
Simulation DS	LMA_FA_STRUCTURE_SI_D S_VIEW	VIEW	View Simulation Structure
Simulation DS	LMA_FA_STRUCTURE_SI_D S_VIEWALL	VIEWAL L	Viewall Simulation Structure

 Table B-1
 (Cont.) List of Functional Activity Codes

# C IC Formulae

This topic describes the IC formula and condition for the various sweep/pool methods.

#### Sweep

#### Table C-1 Sweep

Header / Child	Condition	Formula
Header/Child	ABS(VD_DLY_DR_BAL_M)>0	(ABS(VD_DLY_DR_BAL_M) * RATE1*DAYS)/(YEAR*100)
	(VD_DLY_CR_BAL_M>0) AND (VD_DLY_CR_BAL_M<=10000)	(VD_DLY_CR_BAL_M * RATE2*DAYS)/ (YEAR*100)
	(VD_DLY_CR_BAL_M>10000) AND (VD_DLY_CR_BAL_M<=9999999)	(VD_DLY_CR_BAL_M * RATE3*DAYS)/ (YEAR*100)

#### Pool

#### Table C-2 Interest Method

Header / Child	Condition	Formula
Header	(VD_DLY_CR_BAL_M>0) AND (VD_DLY_CR_BAL_M<=10000)	(VD_DLY_CR_BAL_M * RATE4*DAYS)/ (YEAR*100)
	(VD_DLY_CR_BAL_M>10000) AND (VD_DLY_CR_BAL_M<=9999999)	(VD_DLY_CR_BAL_M * RATE5*DAYS)/ (YEAR*100)
	ABS(VD_DLY_DR_BAL_M)>0	(ABS(VD_DLY_DR_BAL_M) * RATE6*DAYS)/(YEAR*100)
Child	Not Applicable	Not Applicable

#### Table C-3 Advantage Method

Header / Child	Condition	Formula
Header	VD_DLY_CR_BAL_M>0	(VD_DLY_CR_BAL_M * RATE7*DAYS)/ (YEAR*100)
	ABS(VD_DLY_DR_BAL_M)>0	(ABS(VD_DLY_DR_BAL_M *RATE8*DAYS)/(YEAR*100))
Child	ABS(VD_DLY_DR_BAL_M)>0	(ABS(VD_DLY_DR_BAL_M *RATE9*DAYS)/(YEAR*100))
	(VD_DLY_CR_BAL_M>0) AND (VD_DLY_CR_BAL_M<=10000)	(VD_DLY_CR_BAL_M * RATE10*DAYS)/(YEAR*100)
	(VD_DLY_CR_BAL_M>10000) AND (VD_DLY_CR_BAL_M<=99999999)	(VD_DLY_CR_BAL_M * RATE11*DAYS)/(YEAR*100)



Table C-4 Ratio Method

Formula Number	Expression	Condition	Result
1	1	(LM_NETPOOLPOSITION>0)AN D(VD_DLY_CR_BAL_M>0)	VD_DLY_CR_BAL_M*(((LM_COV ERAGE_RATIO*CRCOVRATE*DA YS)/(YEAR*100))+(((1- LM_COVERAGE_RATIO)*CRRES RATE*DAYS)/(YEAR*100)))
1	2	(LM_NETPOOLPOSITION<=0)AN D(VD_DLY_CR_BAL_M>0)	VD_DLY_CR_BAL_M*((1*CRCOV RATE*DAYS)/(YEAR*100))
2	1	(LM_NETPOOLPOSITION>=0)AN D (ABS(VD_DLY_DR_BAL_M)>0)	ABS(VD_DLY_DR_BAL_M)*((1*D RCOVRATE*DAYS)/(YEAR*100))
2	2	(LM_NETPOOLPOSITION<0)AND (ABS(VD_DLY_DR_BAL_M)>0)	ABS(VD_DLY_DR_BAL_M)*(((LM_ COVERAGE_RATIO*DRCOVRATE *DAYS)/(YEAR*100))+(((1- LM_COVERAGE_RATIO)*DRRES RATE*DAYS)/(YEAR*100)))

Table C-5 Interest Optimization Method

Formula Number	Expression	Condition	Result
1	1	(LM_IO_STR_BALANCEINTHCCY >= LM_IO_STR_THAMOUNT)	(VD_DLY_CR_BAL_M*LM_IO_CC YEN_RATE*DAYS)/(YEAR*100)
2	1	(LM_IO_STR_BALANCEINTHCCY >= LM_IO_STR_THAMOUNT) AND (LM_IO_STR_BALANCEINACCCY >= LM_IO_STR_THAMOUNTINACCC Y)	(VD_DLY_CR_BAL_M*LM_IO_CC YPR_RATE*DAYS)/(YEAR*100)
3	1	(LM_IO_STR_BALANCEINTHCCY >= LM_IO_STR_THAMOUNT)	(VD_DLY_CR_BAL_M*LM_IO_CC YNM_RATE*DAYS)/(YEAR*100)

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