

Oracle Banking Digital Experience

**Liquidity Management User Manual
Release 19.2.0.0.0**

Part No. F25153-01

December 2019

ORACLE®

Liquidity Management User Manual
December 2019

Oracle Financial Services Software Limited
Oracle Park
Off Western Express Highway
Goregaon (East)
Mumbai, Maharashtra 400 063
India

Worldwide Inquiries:

Phone: +91 22 6718 3000

Fax: +91 22 6718 3001

www.oracle.com/financialservices/

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1. Preface

1.1 Intended Audience

This document is intended for the following audience:

- Customers
- Partners

1.2 Documentation Accessibility

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

1.3 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

1.4 Structure

This manual is organized into the following categories:

Preface gives information on the intended audience. It also describes the overall structure of the User Manual.

Introduction provides brief information on the overall functionality covered in the User Manual.

The subsequent chapters provide information on transactions covered in the User Manual.

Each transaction is explained in the following manner:

- Introduction to the transaction
- Screenshots of the transaction
- The images of screens used in this user manual are for illustrative purpose only, to provide improved understanding of the functionality; actual screens that appear in the application may vary based on selected browser, theme, and mobile devices.
- Procedure containing steps to complete the transaction- The mandatory and conditional fields of the transaction are explained in the procedure.

If a transaction contains multiple procedures, each procedure is explained. If some functionality is present in many transactions, this functionality is explained separately.

1.5 Related Information Sources

For more information on Oracle Banking Digital Experience Release 19.2.0.0.0, refer to the following documents:

- Oracle Banking Digital Experience Licensing Guide
- Oracle Banking Digital Experience Installation Manuals

2. Transaction Host Integration Matrix

Legends

NH	No Host Interface Required.
✓	Pre integrated Host interface available.
×	Pre integrated Host interface not available.

Sr No.	Transaction Name / Function Name	Oracle FLEXCUBE Core Banking 11.7.0.0.0	Oracle Banking Liquidity Management 14.3.0.0.0
1	Liquidity Management - Overview	×	✓
2	Account Structure Summary	×	✓
3	View Account Structure	×	✓
4	Create Account Structure	×	✓
5	Edit Account Structure	×	✓
6	Pause-Resume Account Structure	×	✓
7	Adhoc Execution of Account Structure	×	✓
8	Sweep Log	×	✓

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3. Liquidity Management

Liquidity Management solution provides with an ability to the corporate customers to manage their liquidity by optimizing interest by offsetting account balances, reducing interest costs, maximizing net returns and by providing greater visibility over cash positions. It helps to mobilize and manage funds corrective actions, helps to reduce external borrowing and liquidity risk, manages foreign currency liquidity requirements, and enhances visibility of cash across the group.

As a part of Liquidity Management module of OBDX, following features are available to the corporate customers of the Bank.

- **Liquidity Management Overview Dashboard**

The liquidity management dashboard provides an important information to the corporate on digital banking platform. Various widgets are a part of the dashboard which gives the complete information about the corporate position.

- Position of a corporate by region/geographical location
- Position of a corporate by currency
- Net corporate position along with assets and liabilities information
- Top sweeps in local currency and cross currency
- Sweep Log Monitor

- **Account Structure Maintenance:**

Account structure is an efficient tool to optimize the working capital of the business. The objective of creating an account structure is to bring together the credit and debit balances of different current and savings accounts into one single concentration account of a corporate. This enables the corporate customer to manage daily liquidity in their business in a consolidated fashion to derive maximum benefits at minimal cost.

OBDX enables the corporate users to maintain account structures by providing sweep or pool instructions.

As a part of account structure maintenance, OBDX enables the customer to,

- **Build Account Structure**

Application allows the corporate user to build new account structure using digital banking platform. While building a structure, corporate can capture.

- Structure Type and Details (Sweep, Pool, Hybrid)
- Account Mapping and specify the hierarchies
- Check basic validations
- Set up instructions between each account pair.

- **View and Edit Account Structure**

A facility is provided to corporates to search the account structures maintained between the internal and external accounts of their parties. Further, can see and edit the structure details along with the instructions set between an account pair.

- Pause/Resume account structure and Adhoc Execution

Corporates can pause the processing of a structure for a specific time period and also can initiate an adhoc execution of sweeps for specific structure.

- **Sweep Log Monitor**

A feature is enabled to the corporate user to select the structure and view the sweep logs of a structure with specific statuses

- Executed Sweeps
- Upcoming Sweeps
- Exceptions (Failed executions)

Note: Corporate Liquidity Management module support is currently not available on mobile and tablet devices.

3.1 Overview (Dashboard)

Dashboard provides a quick view of the most relevant functions, to achieve a particular objective or complete a process. Cash and Liquidity Management Dashboard provides the detailed information about the corporate position. The dashboard is organized in the form of different widgets. Screen displays the consolidated balance available in all accounts enabled for liquidity management with the number of accounts mapped to the logged in user.

The widgets shown in on the Liquidity Management Dashboard are as follows:

- Position of Region
- Position by Currency
- Net corporate position along with assets and liabilities information
- Top 5 sweeps in local currency and in cross currency
- Sweep log monitor
- Notifications
- Quick Links

ATM/Branch

futurabank

🔍 ✉️ Welcome, Psd Maker ▼
Last login 10 Dec 04:57 PM

Position By Region

In Equivalent

USD ▼

United Kingdom	\$468,654.33
United States	\$321,450.74
India	\$28,152.60
Australia	\$80,571.55

Position By Currency

Currency	Balance
GBP	£438,900.33
USD	\$219,534.64
INR	₹2,010,900.00
AUD	A\$113,481.06

Assets & Liabilities with Net Position

GBP ▼

Net Positions : £692,476.49

Top 5 Cross Currency Sweeps

GBP ▼

Structure	Sweep Out	Sweep In	Exchange Rate
Global Sweep Structure	A\$41,262.00	£22,547.54	1.83
USA Sweep Structure	\$21,063.00	£16,202.31	1.3
Global Sweep Structure	\$15,630.00	£12,023.08	1.3
India Sweep Structure	₹163,000.00	£1,805.89	90.26

Top 5 Sweeps in GBP

GBP ▼

Sweep Log

Upcoming Executed Exception
Refresh

Date & Time	Structure Details	Instruction Description	Sweep out Account	Sweep out Amount	Exchange Rate
02 Apr 6:45 AM	Leo_IND_001 India Sweep Structure	Range Based Model	xxxxxxxxxxxx3751	£2,693.12	1
24 Mar 5:30 AM	Leo_USA_001 USA Sweep Structure	Range Based Model	xxxxxxxxxxxx3751	£3,206.00	1

[View All](#) | [Download](#) ▼

Notifications

Date	Message
06 Apr 2019	Structure Leo_USA_002 is not Active
06 Apr 2019	Balance for Account OT10173200046 not available for Structure Leo_UK_001

Quick Links

- Create Structure
- Structure List

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Dashboard Overview

Position By Region

This widget displays the information of the corporate position based on the internal and external current and savings account held under the primary and linked party IDs across different geographical location. Total available balance in all the accounts which are enabled for liquidity management and which are mapped to the logged in user is converted in local currency, consolidated by region and the information is shown in the world map. Also the region wise balance is displayed in the tabular form.

By clicking on the specific region in world map, corporate can view the number of accounts held under a region in different currencies along with the balances. Further drill down is available to view the region-currency wise account summary.

The screenshot shows the 'Position By Region' widget in the Liquidity Management dashboard. A world map highlights India with a tooltip showing 'India £20,100.00'. A modal window titled 'Position By Region' is open, displaying a table of accounts for India in GBP. The table lists three 'Spice Jet' accounts with their respective account numbers, types (Internal), and balances.

Party Name	Account Number	Account Type	Balance
Spice Jet	xxxxxxxxxxx1067	Internal	£11,200.00
Spice Jet	xxxxxxxxxxx1075	Internal	-£1,100.00
Spice Jet	xxxxxxxxxxx1057	Internal	£10,000.00

- Region Name – Name of the region for which the user wants to view the corporate position
- Currency – Currency in which the accounts are held under the selected region
- Party Name – Name of the party mapped to the corporate accounts
- Account Number – Account number held by the corporates
- Account Type – The type of the account Internal/External
- Net Balance – Balance in the account

Position By Currency

Corporate user can view the position of the corporate by currency based on the internal and external current and savings account held under the primary and linked party IDs and which are enabled for liquidity management and mapped to the user. Further drill down is available to view the currency wise account summary grouped by region.

Party Name	Account Number	Account Type	Net Balance
Spice Jet	xxxxxxxxxxxx1067	Internal	£11,200.00
Spice Jet	xxxxxxxxxxxx1075	Internal	-£1,100.00
Spice Jet	xxxxxxxxxxxx1057	Internal	£10,000.00

- Party Name - Name of the party mapped to the corporate accounts
- Account Number – Account number held by the corporates
- Account Type – The type of the account Internal/External
- Net Balance – Net balance in the account.

Assets and Liabilities with Net Position

The section displays the total position of assets and liabilities in graphical form. The information is based on the balances available in the Liquidity Management enabled current and savings accounts. Default, corporate position is shown in the local currency, whereas the user can choose to view the information in specific currency.

Quick Links

The following commonly used transactions can be initiated from this section:

- Create Structure - allowing the corporate users to create new account structure using digital platform
- Structure List - allowing the corporate users to view the account structures maintained between the accounts of their parties

Notifications

The notification section allows the corporate user to view latest three notifications sent by the bank. Click View All to view all the notifications sent by the bank.

Top 5 Sweeps in Currency

This section displays the top five latest sweeps based on the sweep amount in the form of bar graph. The sweeps of last 30 days are converted in local currency for comparison and the highest amount of sweeps are listed along the Account Structure IDs. User can further choose to view the information in specific currency.

User can see the top sweeps based on the account structures access availability. Account Structure access is granted only if the user has an access to all accounts participating in the account structure.

Top 5 Cross Currency Sweeps

The section displays the list of top five cross currency sweeps which are executed in last 30 days. By default the 5 sweep outs in local currency which are swept-in in child account in cross currency are listed. User can further choose to view the top sweeps of specific currency.


User can see the top sweeps based on the account structures access availability. Account Structure access is granted only if the user has an access to all accounts participating in the account structure.

Sweep Log

This section allows the user to view the last 5 upcoming, executed and the sweeps which went into an exception along with the sweep details. User can choose to download sweep log or can also choose to view the detailed information of sweeps by clicking on 'View All'.

Click **View All** to view all the sweep logs via 'Sweep Log' transaction.

Click **Download** to download the sweep log record in PDF or CSV formats.

Click  to refresh the logs.

[Home](#)

4. Account Structure Maintenance

Account structure is an efficient tool to optimize the working capital of a business processes. A suitable physical account structure provides greater degree of control and flexibility, to the corporate treasuries. It also allows the better visibility and control of corporate accounts. With the account structures corporate customers gets the holistic view of all group of accounts to take funding or investment decisions

The structure reflects the hierarchical relationship of the accounts as well as the corporate strategies in organizing accounts relationships.

Account Structures are broadly classified as under:

- **Sweeping:**

Sweeping works on principles of automatic fund transfer between parent and child accounts to aggregate balances physically and achieves the mobilization and consolidation of the available balances into a central account called header account. OBDX enables the corporate customer to define various forms of Sweeps/Cash Concentration methods while building the sweep type of account structure. Sweeps are executed automatically based on a pre-arranged sweep instruction set by the customer at account structure level and at account pair level and per the set frequency.

- **Notional Pooling:**

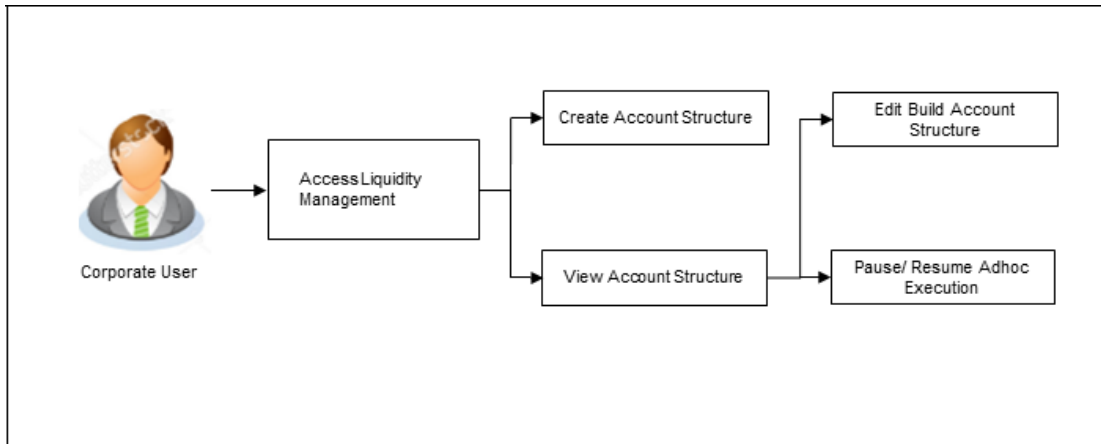
Notional pooling refers to the off set of interest income and expense (credit and debit interest), resulting from the varying cash positions in different accounts held with the bank. It is mechanism for calculating interest on the combined credit and debit balances of accounts that a corporate chooses to cluster together, without actually transferring any funds. The balances in accounts are pooled on a notional basis.

Account structure maintenance of OBDX enables the corporate customer to build their own account structures between the accounts available under primary Party ID also between the linked internal and external accounts which are enabled for liquidity management. Further the application also supports viewing and modifying existing account structures using digital banking platform.

Pre-requisites:

- Transaction and Party ID access is provided to corporate user.
- Approval rule set up for corporate user to perform the actions.
- Accounts are enabled at in the respective host application for liquidity management.
- Account and Transaction access has been provided to the user

Workflow



Features supported in application

Account structure allows the corporate user to

- Build an Account Structure
- View Account Structure
- Edit Account Structure
- Adhoc Execution
- Pause-Resume Account Structure

How to reach here:

Toggle menu > Liquidity Management > Overview > Quick Links > Structure List

OR

Toggle menu > Liquidity Management > Structure List

4.1 Account Structure - Summary

Account Structure Summary page displays the summary of all the account structures available under the primary Party ID of the logged in corporate user, in a card form. Account Structures are listed based on the User- Account access maintenance. Account Structure access is granted only if the user has an access to all accounts participating in the account structure.

Different types of structures (Sweep, Pool and Hybrid) and statuses (Active and Paused) are depicted in different colors for easy identification. An option is also provided on the screen to search the specific structure with the name associated with it. The user can also choose to create a new structure from this screen.

It also has an option to customize the information displayed on the screen based on the three default views provided. The options available are:

- Summarized View
- Detailed View
- Tabular View


In case there are no structures available under the Party ID mapped to the logged in user, a screen with the related information and an option to create a new account structure is shown to the user.

4.1.1 Account Structure - Summarized View

This is a default view; the user is landed on this screen on accessing 'Structure List' menu option. A summary all the structures of a corporate user are listed with basic information of each structure. The user can choose to check the complete details of a specific structure by clicking on a card.



Field Description

Field Name	Description
Search By Structure Name	<p>Enter the name of the account structure to search and view its details.</p> <p>Partial search is allowed.</p> <p>In case of no matching structures as per the search criteria provided is available, then an image with the specific result and an option to create new structure is provided on the screen.</p>
Account Structure Card	<p>The account structure card displays the name of the account structure along with the other details like type of account structure (Sweep, Pool or Hybrid) and status of account structure (Active or Paused).</p>
Structure Type	<p>The type of account structure.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically between the parent and child account pairs • Pool - notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid - A structure is a combination of sweep and pool instructions
Status	<p>The status of account structure.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Active • Paused
<p>The following fields appear on clicking  icon available on the screen.</p>	
Status	<p>The status of the account structure by which the data is to be filtered.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Active • Paused

Field Name	Description
Structure Type	<p>The type of the account structure by which the data is to be filtered.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically between the parent and child account pairs. • Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid – A structure is a combination of sweep and pool instructions.
Views	<p>The user can select the view type</p> <ul style="list-style-type: none"> • Summarized • Detailed • Tabular


1. Select and click the structure card whose details you want to view.

OR

In the **Search By Structure Name** field, enter the name of the specific account structure whose details you want to view.

The specific Account Structure detail record appears.

OR

Click  to refine and display the account structure based on account structure 'Status' and 'Type'. Click **Reset** to reset the refine criteria.

OR

Click  to create a new Account Structure.


OR

Click **Cancel** to cancel the operation and navigate back to the Dashboard.

4.1.2 Account Structure - Detailed View

The Account Structure - Detailed View allows the corporate user to view the details of each account structure. The details like, type of account structure, name and status of account structure, start date, end date, interest method and structure priority are displayed on the Account Structure - Detailed View page. User can choose to check the complete details of a specific structure by clicking on a card.

To view the detailed account structure:

1. In the **Account Structure - Summary** page, click  and then click the **Detailed** icon in the **Views** section.
The **Account Structure** detailed view page appears.

Account Structure - Detailed View

Account Structures

ATM/Branch
Welcome, Psd Maker
Last login 21 Nov 06:26 PM

Search By Structure Name

Hybrid New ● Active

Hybrid

Start Date: 10 Apr 2019
End Date: 07 Jan 2020
Interest Method: Interest
Structure Priority: 99

Acc Access check ● Active

Sweep

Start Date: 30 Apr 2019
End Date: 31 May 2019
Interest Method: Interest
Structure Priority: 15

Edit Check 30/4 3:23 ● Active

Sweep

Start Date: 30 Apr 2019
End Date: 31 May 2019
Interest Method: Interest
Structure Priority: 15

POOL_OBDX13 ● Active

Pool

Start Date: 02 May 2019
End Date: 31 May 2019
Interest Method: Interest
Structure Priority: 1

POOL STRUCTURE_CheckNew_611 ● Active

Pool

Start Date: 04 Apr 2019
End Date: 07 Jan 2020
Interest Method: Interest
Structure Priority: 99

POOL STRUCTURE_CheckNew_411 ● Active

Pool

Start Date: 08 Jan 2019
End Date: 07 Jan 2020
Interest Method: Interest
Structure Priority: 99

POOL STRUCTURE_OBDX01_Mod2 ● Active

Pool

Start Date: 11 Apr 2019
End Date: 10 Apr 2020
Interest Method: Interest
Structure Priority: 99

OBDX Structure For edit ● Paused

Sweep

Start Date: 05 Mar 2019
End Date: 31 Dec 2019
Interest Method: Interest
Structure Priority: 99

OBDX Structure23 ● Paused

Sweep

Start Date: 05 Mar 2019
End Date: 31 Dec 2019
Interest Method: Interest
Structure Priority: 99

POOL STRUCTURE_CheckNew_511 ● Active

Pool

Start Date: 05 Apr 2019
End Date: 07 Jan 2020
Interest Method: Interest
Structure Priority: 99

POOL STRUCTURE_1 ● Active

Pool

Start Date: 08 Jan 2019
End Date: 07 Jan 2020
Interest Method: Interest
Structure Priority: 99

POOL STRUCTURE_CheckNew_811 ● Active

Pool

Start Date: 08 Jan 2019
End Date: 07 Jan 2020
Interest Method: Interest
Structure Priority: 99

sweepCheck ● Active

Sweep

Start Date: 28 Mar 2019
End Date: 30 Mar 2019
Interest Method: Interest
Structure Priority: 11

Hybrid 001 ● Active

Hybrid

Start Date: 13 Apr 2019
End Date: 30 Apr 2019
Interest Method: Interest
Structure Priority: 2

main inst ● Active

Sweep

Start Date: 02 Apr 2019
End Date: 30 Apr 2019
Interest Method: Interest
Structure Priority: 21

SWEEP_OBDX2 ● Active

Sweep

Start Date: 04 Apr 2019
End Date: 31 May 2019
Interest Method: Interest
Structure Priority: 8

localpoolchk001 ● Active

Pool

Start Date: 11 Apr 2019
End Date: 10 Apr 2020
Interest Method: Interest
Structure Priority: 99

POOL New ● Active

Pool

Start Date: 10 Apr 2019
End Date: 07 Jan 2020
Interest Method: Interest
Structure Priority: 99

LocalSweepTest001 ● Active

Sweep

Start Date: 19 Apr 2019
End Date: 30 Apr 2019
Interest Method: Interest
Structure Priority: 2

New Structure Check ● Active

Sweep

Start Date: 28 Mar 2019
End Date: 31 Dec 2019
Interest Method: Interest
Structure Priority: 99

OBDX Structure edit1 ● Active

Sweep

Start Date: 28 Mar 2019
End Date: 31 Dec 2019
Interest Method: Interest
Structure Priority: 99

HYBRID1 ● Active

Hybrid

Start Date: 16 Jan 2019
End Date: 31 Jan 2019
Interest Method: Interest
Structure Priority: 99

SWEEP_OBDX4 ● Active

Sweep

Start Date: 05 Apr 2019
End Date: 30 Apr 2019
Interest Method: Interest
Structure Priority: 10

STOB_SWEEP ● Active

Sweep

Start Date: 19 Apr 2019
End Date: 30 Apr 2019
Interest Method: Interest
Structure Priority: 2

SWEEP_OBDX26 ● Paused

Sweep

Start Date: 24 Apr 2019
End Date: 31 May 2019
Interest Method: Interest
Structure Priority: 1

sweep25 ● Active

Sweep

Start Date: 25 Apr 2019
End Date: 30 Apr 2019
Interest Method: Interest
Structure Priority: 1

SWEEP_OBDX25 ● Active

Sweep

Start Date: 25 Apr 2019
End Date: 30 Apr 2019
Interest Method: Interest
Structure Priority: 1

Hybrid25 ● Active

Hybrid

Start Date: 25 Apr 2019
End Date: 30 Apr 2019
Interest Method: Interest
Structure Priority: 1

POOL STRUCTURE_CheckNew ● Active

Pool

Start Date: 10 Apr 2019
End Date: 07 Jan 2020
Interest Method: Interest
Structure Priority: 99

Dev Pool 24 Apr ● Active

Sweep

Start Date: 24 Apr 2019
End Date: 30 Apr 2019
Interest Method: Interest
Structure Priority: 2

SWEEP00 ● Active

Sweep


Start Date: 24 Apr 2019
End Date: 30 Apr 2019
Interest Method: Interest
Structure Priority: 9

Cancel

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Field Description

Field Name	Description
Search By Structure Name	<p>Enter the name of the account structure to search and view its details.</p> <p>Partial search the allowed.</p> <p>In case of no matching structures as per the search criteria provided is available, then an image with the specific result and an option to create new structure is provided on the screen.</p>
Account Structure Card	This account structure card displays the name of the account structure along with the other details like type of account structure, status of account structure, start date, end date interest method.
Structure Type	<p>The type of account structure.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically with in the account structure • Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid - A structure is a combination of sweep and pool instructions
Status	<p>The status of account structure.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Active • Paused
Start Date	Start date of the date range within which the instruction has been setup.
End Date	End date of the date range within which the instruction has been setup.
Interest Method	The method by which the interest is calculated.
Structure Priority	The priority of the account structure.

The following fields appear on clicking  icon available on the screen.

Status	<p>The status of the account structure by which the data is to be filtered.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Active • Paused
---------------	--

Field Name	Description
Structure Type	<p>The type of the account structure by which the data is to be filtered.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically between the parent and child account pairs. • Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid – A structure is a combination of sweep and pool instructions.
Views	<p>The user can select the view type</p> <ul style="list-style-type: none"> • Summarized • Detailed • Tabular


2. Select and click the structure card whose details you want to view.

OR


In the **Search By Structure Name** field, enter the name of the specific account structure whose details you want to view.

The specific Account Structure detail record appears.

OR

Click  to refine and display the account structure based on account structure 'Status' and 'Type'. Click **Reset** to reset the refine criteria.

OR

Click  to create a new Account Structure.


OR

Click **Cancel** to cancel the operation and navigate back to the Dashboard.

4.1.3 Account Structure - Tabular View


The Account Structure - Tabular View allows the corporate user to view the account structure in table format.

To view the account structure in tabular form:

1. In the **Account Structure - Summary** page, click  and then click the **Tabular** icon in the **Views** section.
The **Account Structure** tabular view page appears.

Account Structure - Tabular View

ATM/Branch



🔍 ✉️ Welcome, Psd Maker ▼
Last login 21 Nov 06:26 PM

Account Structures

Search By Structure Name 🔍

Structure Id	Structure Name	Type	Start Date	End Date	Priority	Status
STH2	Hybrid New	Hybrid	10 Apr 2019	07 Jan 2020	99	Active
STRJHZSO2KKW	Acc Access check	Sweep	30 Apr 2019	31 May 2019	15	Active
STEFCUROSKNK	Edit Check 30/4 3:23	Sweep	30 Apr 2019	31 May 2019	15	Active
STSVSV5K9UPC	POOL_OBDX13	Pool	02 May 2019	31 May 2019	1	Active
STPCU9AEQQ80	Sweep_ipadobdx	Sweep	02 May 2019	31 May 2019	1	Active
ST5590	HYBRID_OBLM11	Hybrid	02 May 2019	31 Dec 2099	1	Active
STWXHWG32JG01	sweep with inst	Sweep	27 Mar 2019	29 Mar 2019	21	Active
STS12343567896	FB corp	Sweep	05 Mar 2019	30 Mar 2019	99	Active
STS12343567890	FB corp	Sweep	05 Mar 2019	30 Mar 2019	99	Active
STS1234356789	FB corp	Sweep	05 Mar 2019	30 Mar 2019	99	Active


Page 1 of 17 (1-10 of 167 items) ⏪ < 1 2 3 4 5 ... 17 > ⏩

✕ Cancel

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Field Description

Field Name	Description
Search By Structure Name	Enter the name of the account structure to search and view its details. In case of no matching structures as per the search criteria provided is available, then an image with the specific result and an option to create new structure is provided on the screen.
Structure Id	The unique id associated to each account structure.
Structure Name	This name of the account structure.

Field Name	Description
Type	<p>The type of account structure.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically with in the account structure • Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid – A structure is a combination of sweep and pool instructions.
Start Date	Start date of the date range within which the instruction has been setup.
End Date	End date of the date range within which the instruction has been setup.
Priority	The priority of the account structure.
Status	<p>The status of account structure.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Active • Paused
<p>The following fields appear on clicking the  icon available on the screen.</p>	
Status	<p>The status of the account structure by which the data is to be filtered.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Active • Paused
Structure Type	<p>The type of the account structure by which the data is to be filtered.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically between the parent and child account pairs. • Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid – A structure is a combination of sweep and pool instructions.

Field Name	Description
Views	<p>The user can select the view type</p> <ul style="list-style-type: none"> • Summarized • Detailed • Tabular


2. Select and click the structure card whose details you want to view.

OR


In the **Search By Structure Name** field, enter the name of the specific account structure whose details you want to view.

The specific Account Structure detail record appears.

OR

Click  to refine and display the account structure based on account structure 'Status' and 'Type'. Click **Reset** to reset the refine criteria.

OR

Click  to create a new Account Structure.

OR

Click **Cancel** to cancel the operation and navigate back to the Dashboard.

4.2 View Account Structure Details

User can view the structure details by clicking on a specific Account Structure Card. By default, the structure details are displayed in a tree format with the details of header/parent and child accounts linked with each other. The user can choose to change the view to table format, if required.

How to reach here:

Toggle menu > Liquidity Management > Overview > Quick Links > Structure List > Click on Specific Card

OR

Toggle menu > Liquidity Management > Structure List > Click on Specific Card

To search the specific account structure:

1. In the **Account Structure - Summary** screen, enter the name of the specific account structure in the **Search By Structure Name** field.
The specific Account Structure detail record appears.

4.2.1 View Account Structure Details – Sweep Type

The hierarchical relationship between the accounts is displayed on clicking on the specific 'Sweep Type Account Structure'. An option is provided to view the structure in tabular view or in tree view format.

View Account Structure Details – Tree View

The screenshot displays the 'View Account Structure Details' page for a 'Sweep' type account structure. The page header includes the 'futura bank' logo, a search icon, and user information: 'Welcome, Psd Maker' and 'Last login 21 Nov 06:26 PM'. The breadcrumb trail is 'View Account Structure Details'. The main content area shows a tree view of the account structure:

- Parent Account:** Morgan freeman (Savings USD, Account ID: xxxxxxxxxxxx06232, Internal, Balance: \$0.00)
- Child Accounts (Sweep):**
 - Morgan Stanley (Priority 1):** hybrid savings (Account ID: xxxxxxxxxxxx1158, Internal, Balance: £0.00)
 - Morgan freeman (Priority 2):** Savings (Account ID: xxxxxxxxxxxx6174, Internal, Balance: £16,000.00)


Navigation controls include a 'Cancel' button and a 'Back' arrow at the bottom left. A small inset window on the right shows a thumbnail of the tree view. The footer contains the copyright notice: 'Copyright © 2006, 2017, Oracle and/or its affiliates. All rights reserved. | Security Information | Terms and Conditions'.

Field Description

Field Name	Description
Account Structure Name	The name of the account structure is displayed.
Account Structure ID	The structure ID of the structure is displayed.
Account Structure Type	<p>The type of the structure is displayed. This can be one of the following:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically between the parent and child account pairs. • Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid – A structure is a combination of sweep and pool instructions.
Information displayed on header account and each parent-child account card.	
Party Name	The name of the party linked to the user's account.
Account Name	Account name of the user.
Account Number and Type	<p>Account numbers of the user in masked format along with the type of account as,</p> <ul style="list-style-type: none"> • Internal (An account which is internal to the Bank) • External (An account which is external to the Bank and linked for liquidity management)
Account Balance	The available balance in the account.
Priority	<p>Sweep priority set between the accounts is displayed for child accounts.</p> <p>Applicable only for sweep instructions.</p>
Link Between Parent and Child Account	<p>A linkage between the two accounts (parent and child accounts) will be shown along with the type of instructions (Sweep or Pool) set between two accounts.</p> <p>Clicking on the link, will display the sweep/pool instructions set between two accounts.</p>

View Account Structure Details – Tabular View




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View Account Structure Details

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struct.002 | Sweep

Party Name	Account Name	Account Type	Account Number	Account Balance	Priority	Linked Accounts	Instructions
<ul style="list-style-type: none"> ▶ Morgan freeman Morgan Stanley Morgan freeman 	<ul style="list-style-type: none"> Savings USD hybrid savings Savings 	<ul style="list-style-type: none"> Internal Internal Internal 	<ul style="list-style-type: none"> xxxxxxxxxxxx6232 xxxxxxxxxxxx1158 xxxxxxxxxxxx6174 	<ul style="list-style-type: none"> \$0.00 £0.00 £16,000.00 	<ul style="list-style-type: none"> - 1 2 	<ul style="list-style-type: none"> 2 0 0 	<ul style="list-style-type: none"> - View View







Cancel
← Back

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Field Description

Field Name	Description
Account Structure Name	The name of the account structure is displayed.
Account Structure ID	The structure ID of the structure is displayed.
Account Structure Type	<p>The type of the structure is displayed. The options are:</p> <ul style="list-style-type: none"> Sweep - Funds moved physically between the parent and child account pairs. Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances Hybrid – A structure is a combination of sweep and pool instructions.
	Information displayed in a table form.
Party Name	The name of the party linked to the user's account.
Account Name	Account name of the user.

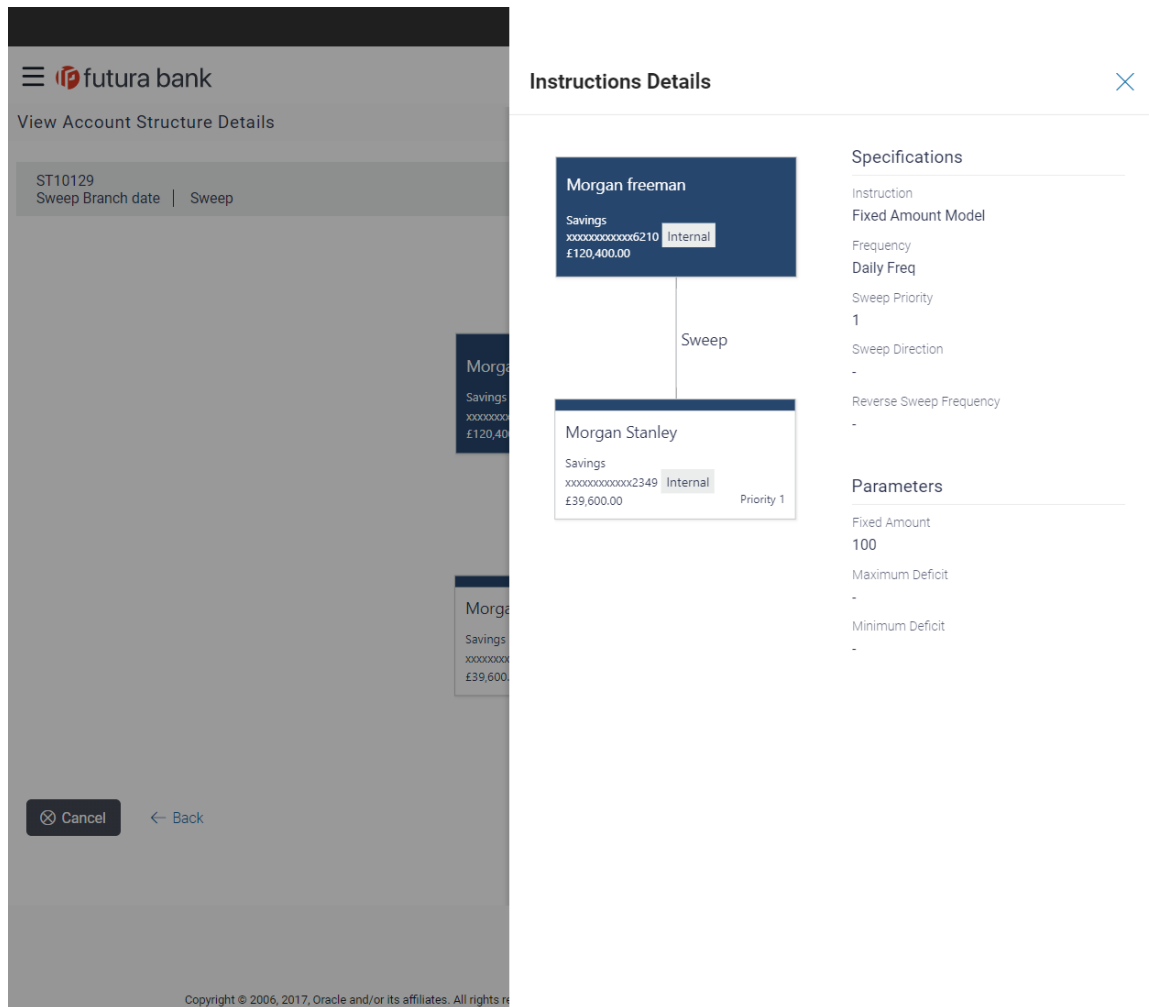
Field Name	Description
Account Type	Type of account. This can be one of the following: <ul style="list-style-type: none"> • Internal (An account which is internal to the Bank) • External (An account which is external to the Bank and linked for liquidity management)
Account Number	Account number of the user in masked format.
Account Balance	The available balance in the account.
Priority	Sweep priority set between the accounts is displayed for child accounts. Applicable only for sweep instructions.
Linked Accounts	Number of child accounts linked to the header/parent account.
Instructions	Link to view the sweep instructions set between each account pair.

- In the tree view, which appears by default, or by clicking , you can do the following:
 - Click  to zoom-in the account structure image.
 - Click  to zoom-out the account structure image.
 - Click  to fit the account structure image to the screen.
 - Click the **Sweep** link available between parent and child account in an account structure in tree view. The **View Account Structure Details - Instruction Details** overlay appears.
- Click  to view the account structure in the tabular format.
- Click  to access more options, for example:
 - Click **View Details** to view the structure parameters. The **View Account Structure Details Structure Parameters** overlay screen appears.
 - Click **Edit Structure** to edit the details of the account structure.
 - Click **Execute Structure** to execute the account structure.
 - Click **Pause Structure** to pause the account structure.
 - Click **Download** to download the account structure.
- Click **Cancel** to cancel the operation, and navigate back to the Dashboard.
OR
Click **Back** to navigate back to the previous screen.

View Account Structure Details – Sweep Type – Instruction Details


Following overlay screen is displayed to the user on accessing ‘Sweep’ link available between parent and child account in an account structure in tree view or Instruction-view link available in Account Structure – Tabular view. The sweep instructions set between an account pair along with the parent and child account information is shown on the screen.

Instruction Details



Field Name	Description
Specifications	
Instruction	Cash concentration method set between the account pair is displayed.
Frequency	Frequency at which the sweep is executed is displayed.

Field Name	Description
Sweep Priority	Sweep priority set between the account pair is displayed.
Sweep Direction	<p>Sweep direction set between the account pair is displayed.</p> <ul style="list-style-type: none"> • One Way - Credit balances are only swept out of the account • Two Way – Sweep in is also supported when the balance of the child account are overdrawn
Reverse Sweep Frequency	Reverse sweep priority set between the account pair is displayed.
Parameters	
Maximum	Maximum amount set for executing sweep is displayed.
Maximum Deficit	Maximum deficit amount set for executing sweep is displayed.
Minimum	Minimum amount set for executing sweep is displayed.
Minimum Deficit	Minimum deficit amount set for executing sweep is displayed.
Threshold Amount	The threshold amount for which the sweep is executed is displayed (if set).
Multiple	The amount in multiples of which the sweep is executed is displayed.

1. Click  to close the overlay displayed with Structure Parameters.

4.2.2 View Account Structure Details – Pool Type

The hierarchical relationship between the accounts are displayed on clicking on the specific 'Pool Type Account Structure'. An option is provided to view the structure in tabular view or in tree view format.

View Account Structure Details – Pool Type - Tree View


Field Description

Field Name	Description
Account Structure Name	The name of the account structure is displayed.
Account Structure ID	The structure ID of the structure is displayed.

Field Name	Description
Account Structure Type	<p>The type of the structure is displayed.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically between the parent and child account pairs • Pool - notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid – A structure is a combination of sweep and pool instructions
<p>Information displayed on header account and each parent-child account card.</p>	
Party Name	<p>The name of the party linked to the user's account.</p>
Account Name	<p>Account name of the user.</p>
Account Number and Type	<p>Account numbers of the user in masked format along with the type of account as,</p> <ul style="list-style-type: none"> • Internal (An account which is internal to the Bank)
Account Balance	<p>The available balance in the account.</p>
Link Between Parent and Child Account	<p>A linkage between the two accounts (parent and child accounts) will be shown along with the type of instructions (Sweep or Pool) set between two accounts.</p> <p>Clicking on the link, will display the sweep/pool instructions (Reallocation Method set in case of a Pool type of structure) set between two accounts.</p>

View Account Structure Details – Pool Type - Tabular View

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View Account Structure Details

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struct.002 | Sweep
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Party Name	Account Name	Account Type	Account Number	Account Balance	Linked Accounts	Instructions
▶ Morgan Stanley	OBDX_SYSACC_7757	Internal	xxxxxxxxxxxx7757	BRO0.00	2	-
Morgan Stanley	hybrid savings	Internal	xxxxxxxxxxxx1158	£0.00	0	View
Morgan freeman	Savings	Internal	xxxxxxxxxxxx6174	£16,000.00	0	View

⊗ Cancel
← Back

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Field Description







Field Name	Description
Account Structure Name	The name of the account structure is displayed.
Account Structure ID	The structure ID of the structure is displayed.
Account Structure Type	<p>The type of the structure is displayed.</p> <p>The options are:</p> <ul style="list-style-type: none"> Sweep - Funds moved physically between the parent and child account pairs Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances Hybrid – A structure is a combination of sweep and pool instructions.

Information displayed in a table form.

Party Name The name of the party linked to the user's account.

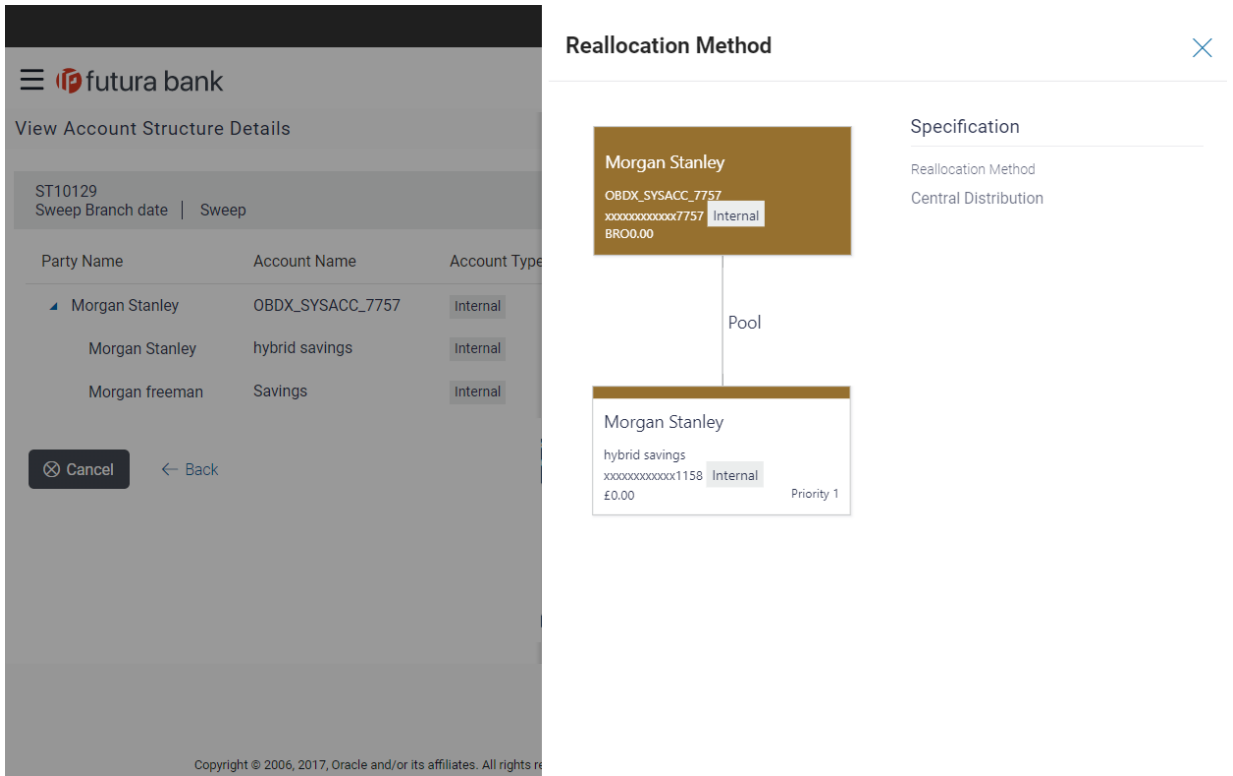
Account Name Account name of the user.

Field Name	Description
Account Type	Type of account as, <ul style="list-style-type: none"> Internal (An account which is internal to the Bank)
Account Number	Account numbers of the user in masked format.
Account Balance	The available balance in the account.
Linked Accounts	Number of child accounts linked to the header/parent account.
Instructions	Link to view the reallocation method set between each account pair.

- In the tree view, which appears by default, or by clicking , you can do the following:
 - Click  to zoom – in the account structure image.
 - Click  to zoom – out the account structure image.
 - Click  to fit the account structure image to the screen.
 - Click the **Sweep** link available between parent and child account in an account structure in tree view. The **View Account Structure Details - Instruction Details** overlay appears.
- Click  to view the account structure in the tabular format.
- Click  to access more options, for example:
 - Click **View Details** to view the structure parameters. The **View Account Structure Details Structure Parameters** overlay screen appears.
 - Click **Edit Structure** to edit the details of the account structure.
 - Click **Execute Structure** to execute the account structure.
 - Click **Pause Structure** to pause the account structure.
 - Click **Download** to download the account structure.
- Click **Cancel** to cancel the operation, and navigate back to the Dashboard.
OR
Click **Back** to navigate back to the previous screen.

View Account Structure Details – Pool Type – Reallocation Method

Following overlay screen is displayed to the user on accessing 'Pool' link available between parent and child account in an account structure in a tree format or clicking on 'Instructions – View' from tabular form. The reallocation instructions set between an account pair along with the parent and child account information is shown on the screen.



Field Name	Description
------------	-------------

Specifications

Reallocation Method	Reallocation method set at the parent and child account pair is displayed.
----------------------------	--

1. Click to close the overlay displayed with **Reallocation Details**.

4.2.3 View Account Structure Details – Hybrid Type

The hierarchical relationship between the accounts are displayed on clicking on the specific 'Hybrid Type Account Structure'. An option is provided to view the structure in tabular view or in tree view format. The instructions set as sweep and pool between each account pair is depicted in different colors in a tree structure.

View Account Structure Details – Hybrid Type - Tree View

Field Description

Field Name	Description
Account Structure Name	The name of the account structure is displayed.

Field Name	Description
Account Structure ID	The structure ID of the structure is displayed.
Account Structure Type	<p>The type of the structure is displayed.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically between the parent and child account pairs • Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid – A structure is a combination of sweep and pool instructions
<p>Information displayed on header account and each parent-child account card.</p>	
Party Name	The name of the party linked to the user's account.
Account Name	Account name of the user.
Account Number and Type	<p>Account numbers of the user in masked format along with the type of account as,</p> <ul style="list-style-type: none"> • Internal (An account which is internal to the Bank) • External (An account which is external to the Bank and linked for liquidity management)
Account Balance	The available balance in the account.
Priority	<p>Sweep priority set between the accounts is displayed for child accounts.</p> <p>Applicable only for sweep instructions.</p>
Link Between Parent and Child Account	<p>A linkage between the two accounts (parent and child accounts) will be shown along with the type of instructions (Sweep or Pool) set between two accounts.</p> <p>Clicking on the link, will display the sweep/pool instructions (Reallocation Method set in case of a Pool type of structure and Sweep instruction details in case of sweep type of linkage) set between two accounts.</p> <p>For more information on viewing sweep link details, refer View Account Structure Details – Sweep Type – Instruction Details section.</p> <p>For more information on viewing pool link details, refer View Account Structure Details – Pool Type – Reallocation Details section.</p>

View Account Structure Details – Hybrid Type - Tabular View

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View Account Structure Details

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struct 002 | Sweep

Party Name	Account Name	Type	Account Type	Account Number	Account Balance	Priority	Linked Accounts	Instructions
▶ Morgan Stanley	Savings hybrid	Pool	Internal	xxxxxxxxxxxx2113	£0.00	-	2	-
▶ Morgan Stanley	hybrid saving	Pool	Internal	xxxxxxxxxxxx1127	£0.00	-	3	View
▶ Morgan Stanley	hybrid savings	Sweep	Internal	xxxxxxxxxxxx2146	£0.00	1	1	View
▶ Morgan freeman	Savings USD	Sweep	Internal	xxxxxxxxxxxx6232	\$0.00	2	0	View
▶ Morgan freeman	Savings USD	Sweep	Internal	xxxxxxxxxxxx6265	\$0.00	3	1	View
▶ Morgan Stanley	hybrid savings	Pool	Internal	xxxxxxxxxxxx2134	£0.00	-	1	View
▶ Morgan Stanley	hybrid savings	Sweep	Internal	xxxxxxxxxxxx1158	£0.00	1	0	View

Cancel ← Back







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Field Description

Field Name	Description
Account Structure Name	The name of the account structure is displayed.
Account Structure ID	The structure ID of the structure is displayed.
Account Structure Type	<p>The type of the structure is displayed.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically between the parent and child account pairs • Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid – A structure is a combination of sweep and pool instructions

Information displayed in a table form

Field Name	Description
Party Name	The name of the party linked to the user's account.
Account Name	Account name of the user.
Type	Type of the instructions (Sweep/Pool) set between two account pairs is displayed.
Account Type	Type of account as, <ul style="list-style-type: none"> • Internal (An account which is internal to the bank) • External (An account which is external to the bank and linked for liquidity management)
Account Number	Account numbers of the user in masked format
Account Balance	The available balance in the account.
Priority	Sweep priority set between the accounts is displayed for child accounts. Applicable only for sweep instructions.
Linked Accounts	Number of child accounts linked to the header/parent account.
Instructions	Link to view the reallocation method set between each account pair.

- In the tree view, which appears by default, or by clicking , you can do the following:
 - Click  to zoom – in the account structure image.
 - Click  to zoom – out the account structure image.
 - Click  to fit the account structure image to the screen.
 - Click the **Sweep** link available between parent and child account in an account structure in tree view. The **View Account Structure Details - Instruction Details** overlay appears.
- Click  to view the account structure in the tabular format.
- Click  to access more options, for example:
 - Click **View Details** to view the structure parameters. The **View Account Structure Details Structure Parameters** overlay screen appears.
 - Click **Edit Structure** to edit the details of the account structure.
 - Click **Execute Structure** to execute the account structure.

- Click **Pause Structure** to pause the account structure.
- Click **Download** to download the account structure.
- Click **Cancel** to cancel the operation, and navigate back to the Dashboard.
OR
Click **Back** to navigate back to the previous screen.

View Account Structure Details - Structure Parameters (Overlay)

Following screen is displayed to the user on accessing 'View Details' option available on 'View Account Structure Details' screen. The parameters set at the account structure level are shown on the screen.

The screenshot shows the 'View Account Structure Details' screen for 'futura bank'. The main content is a table with columns: Party Name, Account Name, Type, Account Type, Account Number, and Account Balance. The table lists several accounts for Morgan Stanley and Morgan freeman. A 'Structure Parameters' overlay is visible on the right side, showing details for 'OBDX Hybrid Demo'.

Party Name	Account Name	Type	Account Type	Account Number	Account Balance
Morgan Stanley	OBDX_SYSACC_2298	Pool	Internal	xxxxxxxxxxx2298	
Morgan Stanley	hybrid savings	Pool	Internal	xxxxxxxxxxx1158	
Morgan Stanley	Saving Pause	Pool	Internal	xxxxxxxxxxx2099	
Morgan freeman	Savings	Pool	Internal	xxxxxxxxxxx6174	£16,000
Morgan freeman	Savings USD	Pool	Internal	xxxxxxxxxxx6232	
Morgan freeman	Savings USD	Pool	Internal	xxxxxxxxxxx6276	

Structure Parameters

- Structure Description: OBDX Hybrid Demo
- Structure Type: Hybrid
- Structure Status: Active
- Start Date: 09 Oct 2018
- End Date: 31 Oct 2018
- Interest Method: Interest
- Structure Priority: 1
- Reallocation Method: Even Distribution

Field Description

Field Name	Description
Structure Description	The name of the account structure is displayed.

Field Name	Description
Structure Type	<p>The type of account structure is displayed.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically between the parent and child account pairs • Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid – A structure is a combination of sweep and pool instructions
Structure Status	<p>The status of account structure.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Active • Paused
Start Date	Start date of the date range within which the instruction has been setup.
End Date	End date of the date range within which the instruction has been setup.
Interest Method	The method by which the interest is calculated.
Structure Priority	The priority of the account structure.
Reallocation Method	The method in which the interest is shared with the participating accounts within the account structure.

1. Click  to close the overlay displayed with Structure Parameters.

4.3 Create Account Structure

The Liquidity Management module enables the corporate customer to build their own account structures between the accounts available under primary Party ID also between the linked internal and external accounts which are enabled for liquidity management and are mapped to the user.

While building a structure, corporate user is expected to capture:

- Basic parameters of the structure
- Choose Accounts for mapping and specifying the hierarchies
- Linking of Accounts
- Check basic validations
- Set up instructions between each account pair

The left side of the screen displays the various steps of creating the account structure that gets enabled when the user reaches to that step.

How to reach here:

Toggle menu > Liquidity Management > Overview > Quick Links > Create Structure

OR

Toggle menu > Liquidity Management > Create Structure

OR

Toggle menu > Liquidity Management > Structure List > Click + (Create New Structure)

To create an account structure:

1. Navigate to the Create Account Structure screen.

OR

In the **Account Structure - Summary** page, click .

The **Create Account Structure - Structure Parameters** screen appears.

4.3.1 Create Account Structure - Structure Parameters

The first step of account structure creation involves defining the basic details of the account structure like structure description, structure type, start-end dates etc.

Create Account Structure - Structure Parameters

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futura bank

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Create Account Structure

- 1 Structure Details
- Choose Accounts
- Link Accounts
- Set Instructions

Structure Parameters

Structure Description
Sweep Account Structure

Start Date
09 Dec 2019 12:00 AM

Interest Method
Interest

Structure Priority
4

Default Instructions Details ⓘ

Structure Type
Sweep ▼

End Date
08 Dec 2020 12:00 AM

Reallocation Method
Even Direct Distribution ▼

Reverse Frequency
Weekly ▼

Instruction Type
Zero Balance Model ▼

Default Frequency
Weekly ▼

Next
Cancel
← Back

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Field Description

Field Name	Description
Structure Description	The name of the account structure that is to be created.
Structure Type	<p>The type of account structure.</p> <p>The options are:</p> <ul style="list-style-type: none"> Sweep - Funds moved physically between the parent and child account pairs Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances Hybrid - A structure is a combination of sweep and pool instructions

Field Name	Description
Start Date	The date and time from which the account structure execution should take place.
End Date	The date and time till which the account structure execution should take place.
Interest Method	<p>The method by which the interest is calculated.</p> <p>The options are:</p> <ul style="list-style-type: none">• Advantage• Interest• Optimization <p>This field is enabled for selection if you select, Pool from the Structure Type list. Else will be defaulted to 'Interest' for Sweep' and 'Hybrid' structure types.</p>

Field Name	Description
Reallocation Method	<p>The method in which the interest is shared with the participating accounts with in the account structure.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Absolute Pro-Data Distribution - Absolute balances of all accounts are considered and the interest is shared proportionally to all accounts. • Central Distribution - The interest arrived at is credited to one central account, which can be any one of the participating accounts or a separate account. • Even Direct Distribution - Interest reward is evenly spread across all accounts with positive balances • Even Distribution - The interest is evenly distributed among the participating accounts. • Fair Share Distribution - If the interest is positive, it is distributed among the positive contributors in the ratio of their contribution and if the interest is negative, it is distributed among the negative contributors in the ratio of their contribution. • No Reallocation - No interest is paid back to the child accounts • Percentage Based Distribution - Pre defined percentage of the interest is distributed among the participating accounts • Reallocation with benefit - Interest is allocated back to the child account with the additional benefits of accumulation. • Reallocation without benefits - Interest is allocated back to child account but without the additional benefits of accumulation. • Reverse Fair Share Distribution - If the interest is positive, it is distributed among the negative contributors in the ratio of their contribution and if the interest is negative, it is distributed among the positive contributors in the ratio of their contribution.
Central Account	<p>The account in which the interest arrived is credited to one central account, which can be any one of the participating accounts or a separate account.</p> <p>This field appears if you select Central Distribution from the Reallocation Method list.</p>
Structure Priority	<p>The priority of the account structure.</p>

Field Name	Description
------------	-------------

Default Instructions Details

This section appears if you select **Sweep** or **Hybrid** from the Structure Type list.

(Information specified here is defaulted at each parent-child account pair whereas user can override and define a specific frequency for a specific pair of account as a part for instruction set up.)

Reverse Frequency	The reverse frequency at which the reverse sweep for account structure should be executed. The list displays all the frequencies maintained in the core banking application.
--------------------------	--

Default Frequency	The default frequency at which the account structure should be executed. The list displays all the frequencies maintained in the core banking application.
--------------------------	---

Instruction Type	The instruction type that is to be applied to the structure.
-------------------------	--

The options are:

- Zero Balance Model
- Fixed Amount Model
- Collar Model
- Target Model - Constant
- Target Model - Fixed
- Threshold Model
- Percentage Model
- Range Based Model
- Cover Overdraft Model

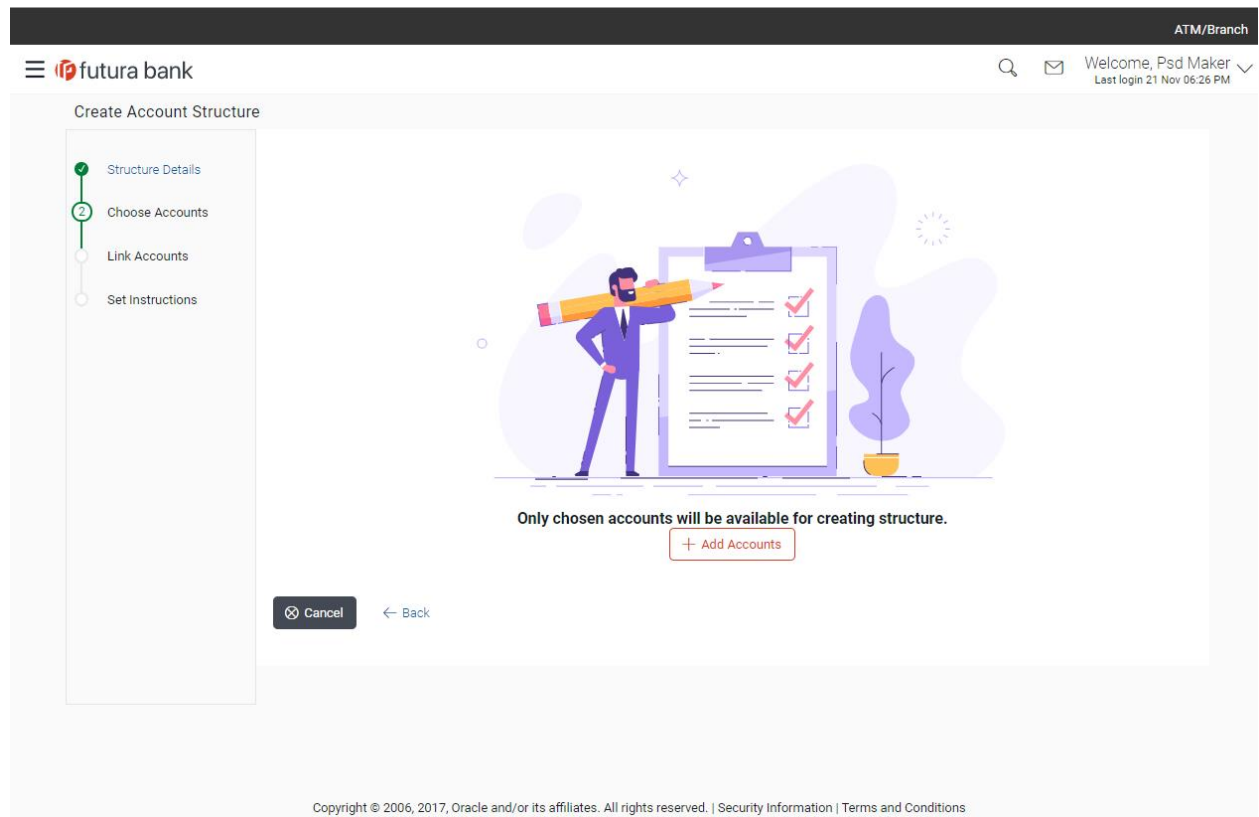
-
2. In the **Structure Description** field, enter the name of the account structure.
 3. From the **Structure Type** list, select the type of account structure.
 4. From the **Start Date** and **End Date** list, select the appropriate date to set up the instruction.
 5. From the **Interest Method** list, select the appropriate method for interest calculation, in case you have selected **Pool** option from the **Structure Type** list.
 6. From the **Reallocation Method** list, select the appropriate reallocation method.
 - a. If you have selected Central Distribution option:
From the **Central Account** list, select the appropriate account.
 7. In the **Structure Priority** field, enter the priority of the account structure.
 8. In the Default Instructions Details section, select the Reverse Frequency and Default Frequency for the structure.
 9. From the **Instruction Type** list, select the appropriate instruction type for **Sweep** or **Hybrid Structure Type**.

10. Click **Next**. A popup screen appears displaying the information that default instruction is applied to all the account pairs and user can modify the instructions for any account pair.
OR
Click **Cancel** to cancel the operation, and navigate back to 'Dashboard'.
OR
Click **Back** to navigate back to the previous screen.
11. Click **Yes** to continue. The Create Account Structure - Choose Account screen appears.
OR
Click **No**, if you do not want to continue with account structure creation.

4.3.2 Create Account Structure - Choose Accounts

As a part of the second step, corporate user can filter the accounts within which the account structure needs to be built. All the accounts available under the primary party IDs and linked party ids (Internal and external accounts) and which are enabled for liquidity management and which are mapped to the user for Account Structure Creation are listed for selection.

Create Account Structure - Choose Accounts



12. Click **Add Accounts**. The **Create Account Structure - Add Accounts** screen with the list of account to be chosen for structure creation appears.
OR
Click **Cancel** to cancel the operation, and navigate back to 'Dashboard'.
OR
Click **Back** to navigate back to the previous screen.

Create Account Structure - Add Accounts

Add Accounts

Search By Party Name, Account Number, Branch

<input type="checkbox"/>	Party Name	Account Type	Account Number	Branch	Current Balance	Available Balance
<input checked="" type="checkbox"/>	MYNTRA	Internal	xxxxxxxxxxxx0168	AT3	£30,000.00	£30,000.00
<input checked="" type="checkbox"/>	MYNTRA	Internal	xxxxxxxxxxxx0146	AT3	£30,000.00	£30,000.00
<input checked="" type="checkbox"/>	MYNTRA	Internal	xxxxxxxxxxxx0157	AT3	£30,000.00	£30,000.00
<input type="checkbox"/>	MYNTRA	Internal	xxxxxxxxxxxx0135	AT3	£30,000.00	£30,000.00

Page 1 of 1 (1-4 of 4 items) | < 1 >

Add

Cancel ← Back

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Field Description

Field Name	Description
Party Name	The name of the party linked to the user's account.
Account Type	Account type is displayed if internal or external.
Account Number	Internal and External account numbers mapped to the user in masked format.
Branch	This name of the bank branch of the user's account.
Current Balance	The current balance in the account.
Available Balance	The available balance in the account.

13. In the **Add Accounts** screen, select the accounts that you want to add in the structure.
 OR
 In the **Search By party Name, Account Number** field, enter and search the specific account numbers that you want to add for structure creation.

14. Click **Add**. The selected account is added.

Create Account Structure - Added Accounts

The following screen displays the filtered account list for creating structure. User can choose remove the accounts from the list or can add more accounts using 'Add Accounts' button.

ATM/Branch

futura bank

Welcome, Psd Maker
Last login 10 Dec 04:57 PM

Create Account Structure

Structure Details
Choose Accounts
Link Accounts
Set Instructions

Only chosen accounts will be available for creating structure. [+ Add Accounts](#)

Party Name	Account Type	Account Number	Branch	Current Balance	Available Balance	Action
MYNTRA	Internal	xxxxxxxxxxxx0168	AT3	£30,000.00	£30,000.00	Remove
MYNTRA	Internal	xxxxxxxxxxxx0146	AT3	£30,000.00	£30,000.00	Remove
MYNTRA	Internal	xxxxxxxxxxxx0157	AT3	£30,000.00	£30,000.00	Remove

Page 1 of 1 (1-3 of 3 items) [K](#) [<](#) [1](#) [>](#) [X](#)

[Next](#) [Cancel](#) [Back](#)

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15. Click **Next**. The Create Account Structure - **Add Header Accounts** screen appears.
- OR
- Click **Add Accounts** to add more accounts.
- OR
- Click the **Remove** link against the added account, if you want to remove the account from the structure creation.
- OR
- Click **Cancel** to cancel the operation, and navigate back to 'Dashboard'.
- OR
- Click **Back** to navigate back to the previous screen.

Create Account Structure - Add Header Account

As a part of following step, user can select the header account in which the funds will be concentrated. The filtered account list will appear on the screen. In case of a Sweep type of structure, user will be expected to select one of the real account from the chosen account list as header account.

The screenshot shows the 'Add Header Account' interface. On the left, a sidebar indicates the current step is 'Link Accounts' (3) within the 'Create Account Structure' process. The main content area features a search bar and a table of accounts. The table has the following data:

Party Name	Account Type	Account Number	Branch	Current Balance	Available Balance
<input checked="" type="radio"/> MYNTRA	Internal	xxxxxxxxxxxx0168	AT3	£30,000.00	£30,000.00
<input type="radio"/> MYNTRA	Internal	xxxxxxxxxxxx0146	AT3	£30,000.00	£30,000.00
<input type="radio"/> MYNTRA	Internal	xxxxxxxxxxxx0157	AT3	£30,000.00	£30,000.00

Below the table, there is a pagination control showing 'Page 1 of 1 (1-3 of 3 items)' and a red 'Add' button.

16. In the **Add Header Accounts** screen, select the accounts that you want to add as a header.
OR
In the **Search By party Name, Account Number** field, enter and search the specific account number that you want to add as a header.
17. Click **Add**. The selected account is added as a header account.

Create Account Structure - Create Header Account

As a part of following step, user can create the notional header account in which the funds will be concentrated. User is expected to select the bank branch and currency in which the notional header account to be added. This step will be displayed if the account structure you are creating is either 'Pool' or 'Hybrid'.

The screenshot shows the 'Create Header Account' interface. On the left, a sidebar contains a progress indicator with four steps: 'Structure Details', 'Choose Accounts', 'Link Accounts' (which is the current step, indicated by a circled '3'), and 'Set Instructions'. The main content area shows the account identifier 'STc5tbn1xu8g' and the account type 'Test | Pool'. On the right side, there is a 'Create Header Account' panel with a close button (X). This panel includes two dropdown menus: 'Branch' with the selected value '001-Goregav' and 'Currency' with the selected value 'BRO'. Below these menus is a red button with a plus icon and the text 'Add'. At the bottom of the screen, there is a copyright notice: 'Copyright © 2006, 2017, Oracle and/or its affiliates. All rights reserved. | Security Information | Terms and Conditions'.


Field Description

Field Name	Description
Branch	Select the branch in which the notional header account to be opened. All bank branches in which the notional account opening is permitted are listed for selection.
Currency	Select the currency in which the notional header account to be opened. All permissible currencies in which the notional account can be opened are listed for selection.

18. In the **Create Header Accounts screen**, select the **Branch** and the **Currency** to open the notional header account.
19. Click **Add**. The dummy account is added as a header account. (Notional Account will be created once the account structure creation request is saved).

Add Header Account

The screenshot shows the 'Create Account Structure' screen in the Futura Bank system. The page title is 'Create Account Structure'. On the left, there is a progress indicator with four steps: 'Structure Details' (checked), 'Choose Accounts' (checked), 'Link Accounts' (active, circled in green), and 'Set Instructions' (not active). The main content area shows the account structure details for 'STMNT4EC3JDC Sweep Account Structure | Sweep'. A card displays the account name 'MYNTRA', the account type 'SAVLM', the account number 'xxxxxxxxxxxx0168', and the balance '£30,000.00'. On the right side of the card, there are three icons: a plus sign (+), a minus sign (-), and a circle with a slash (/). Below the card, there are four buttons: 'Validate' (red), 'Next' (grey), 'Cancel' (black), and 'Back' (grey). The top navigation bar includes the Futura Bank logo, a search icon, and user information: 'Welcome, Psd Maker' and 'Last login 10 Dec 04:57 PM'. The footer contains the copyright notice: 'Copyright © 2006, 2017, Oracle and/or its affiliates. All rights reserved. | Security Information | Terms and Conditions'.

20. Click  and then **Link** on the Account Header card.
 The **Create Account Structure - Link Accounts** screen appears.
 OR
 Click **Remove**. A Remove pop appears confirming the removal of accounts.
 Click **OK**, if you want to remove the added header and child accounts.
 OR
 Click **Cancel** to cancel the removing process.

4.3.3 Create Account Structure - Choose Accounts - Link Accounts

Once the header account is selected, you can further link the child accounts. You can pick and choose the accounts to be linked to the selected header/parent account. The filtered account list will appear for linking the accounts.

Link Accounts

Search By Party Name, Account Number, Branch

Priority	Party Name	Account Type	Account Number	Branch	Current Balance	Available Balance
3	MYNTRA	Internal	xxxxxxxxxxxx0168	AT3	£30,000.00	£30,000.00
3	MYNTRA	Internal	xxxxxxxxxxxx0146	AT3	£30,000.00	£30,000.00
2	MYNTRA	Internal	xxxxxxxxxxxx0157	AT3	£30,000.00	£30,000.00
2	MYNTRA	Internal	xxxxxxxxxxxx0135	AT3	£30,000.00	£30,000.00

Page 1 of 1 (1-4 of 4 items)

[Link](#)

[Validate](#)

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Field Description

Field Name	Description
Priority	The priority in which the child accounts are to be linked to the parent account. This field will be shown, only in case of the sweep instructions are being set up.
Party Name	The name of the party linked to the user's account.
Account Type	Account type is displayed if internal or external.
Account Number	Account numbers of the user in masked format.
Branch	This name of the bank branch of the user's account.
Current Balance	The current balance in the account.


Field Name	Description
------------	-------------

Available Balance	The available balance in the account.
--------------------------	---------------------------------------


21. In the **Priority** field, enter the value against each account to define the priority to be linked
22. Select the accounts that you want to link to the header account.
OR
In the **Search By party Name, Account Number** field, enter and search the specific account numbers that you want to link to the header account.
23. Click **Link**. The selected account is linked.

Create Account Structure - Choose Accounts - Validate

After creating a structure, you will have to validate the structure. Once the validation is successful, you can set up the instructions and reallocation method for each account pair.

24. Click **Validate**. The success message appears on the screen.
OR
Click  to view the account structure in tree format.

OR

Click  to view the account structure in the tabular format.

OR

Click the Panning Window  to move the structure within the screen.

OR

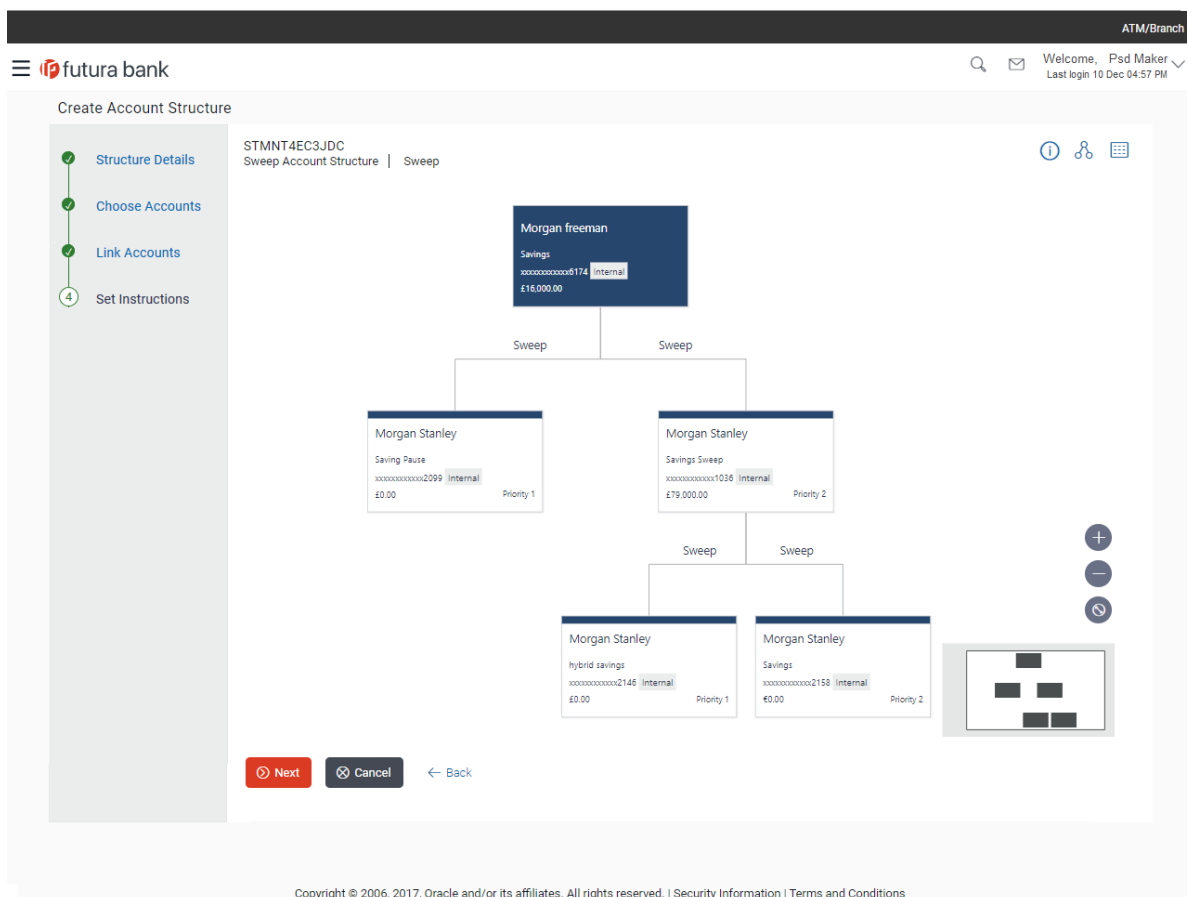
Click **Cancel** to cancel the operation, and navigate back to 'Dashboard'.

OR

Click **Back** to navigate back to the previous screen.

25. Click **Next**. The **Create Account Structure – Link Accounts** screen appears with a pop up message to set the instructions between the account pair

Create Account Structure – Link Accounts



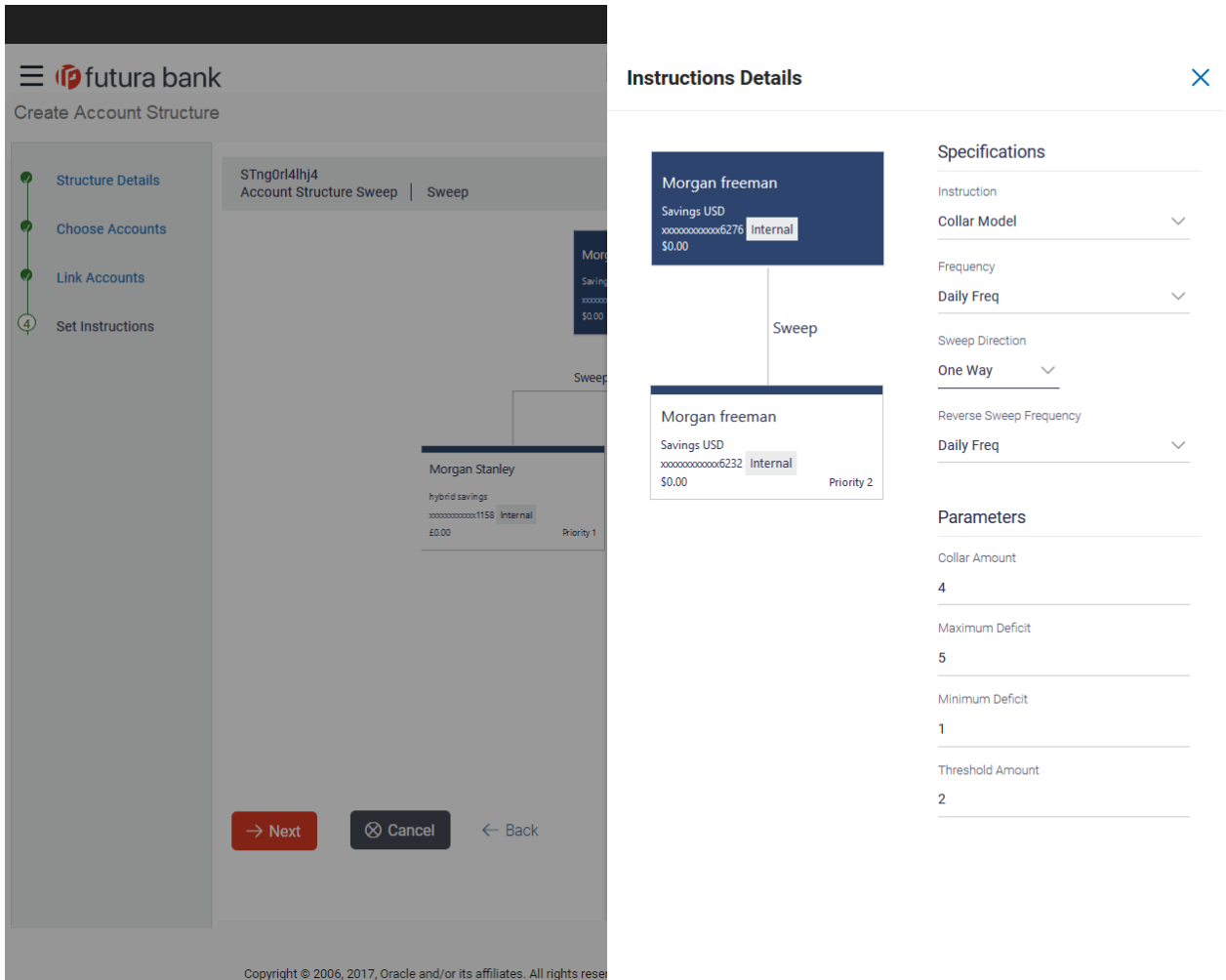
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26. If you have selected **Sweep** option from the **Structure Type** list:

- Click the link available between parent and child account in the sweep account structure. The **Create Account Structure – Instruction Details** screen appears.

4.3.4 Create Account Structure – Instruction Details / Reallocation Method

The sweep instructions set between an account pair along with the parent and child account information is displayed on the screen.



Field Name	Description
Specifications	
Instruction	Specify the cash concentration method set between the account pair. Value defined as a part of 1 st step will be shown in an editable form.
Frequency	Specify frequency at which the sweep is to be executed. Value defined as a part of 1 st step will be shown in an editable form.

Field Name	Description
Sweep Direction	<p>Select the sweep direction between the account pair.</p> <p>The options are:</p> <ul style="list-style-type: none"> • One Way - Credit balances are only swept out of the account • Two Way – Sweep in is also supported when the balance of the child account are overdrawn
Reverse Sweep Frequency	Specify the reverse sweep priority between the account pair. Value defined as a part of 1 st step will be shown in an editable form.
Parameters	
Collar Amount	<p>The collar amount set for executing sweep is displayed.</p> <p>This field appears for if you have selected Collar Model from Instruction Type list.</p> <p>Value set at the Core Banking Application is displayed in an editable form.</p>
Maximum	<p>Enter the maximum amount for executing sweep.</p> <p>Value set at the Core Banking Application is displayed in an editable form.</p>
Maximum Deficit	<p>Enter the maximum deficit amount for executing sweep.</p> <p>Value set at the Core Banking Application is displayed in an editable form.</p>
Minimum	<p>Enter the minimum amount for executing sweep.</p> <p>Value set at the Core Banking Application is displayed in an editable form.</p>
Minimum Deficit	<p>Enter the minimum deficit amount for executing sweep.</p> <p>Value set at the Core Banking Application is displayed in an editable form.</p>
Threshold Amount	<p>Enter the threshold amount for which the sweep is to be executed.</p> <p>Value set at the Core Banking Application is displayed in an editable form.</p>
Multiple	<p>Enter the amount in multiples of which the sweep is to be executed.</p> <p>Value set at the Core Banking Application is displayed in an editable form.</p>

27. In the Instruction Details overlay screen, do the following:
 - a. From the **Instruction** list, select the appropriate option.
 - b. From the **Frequency** list, select the appropriate frequency.
 - c. From the **Sweep Direction** list, select the appropriate option.
 - d. From the **Reverse Sweep Frequency** list, select the appropriate option.
 - e. In the **Collar Amount** field, enter the value for collar amount, if you have selected **Collar Model** from **Instruction Type** list.
 - f. In the **Maximum** field, enter the value.
 - g. In the **Maximum Deficit** field, enter the value for deficit.
 - h. In the **Minimum** field, enter the value, if required.
 - i. In the **Minimum Deficit** field, enter the value for deficit.
 - j. Click **X** to close the overlay displayed.
28. If you have selected **Pool** option from the **Structure Type** list:
 - a. Click the link available between parent and child account in the pool account structure. The **Create Account Structure – Reallocation Method** screen appears.
 - b. From the **Reallocation Method** list, select the appropriate option.
 - c. Click **Update**.

Reallocation Method

The screenshot displays the 'Reallocation Method' configuration screen. On the left, a sidebar shows the 'Create Account Structure' process with four steps: 'Structure Details', 'Choose Accounts', 'Link Accounts', and 'Set Instructions' (the current step). The main area shows a diagram of a pool structure. At the top, it says 'STn75snaeyqo Account Structure Sweep | Pool'. Below this, two account boxes are connected by a vertical line labeled 'Pool'. The top box is for 'Morgan Stanley' with 'hybrid savings', account number 'xxxxxxxxxxxx1158', and a balance of '£0.00'. The bottom box is for 'Morgan freeman' with 'Savings', account number 'xxxxxxxxxxxx6174', and a balance of '£16,000.00'. To the right of the diagram, the 'Specification' section shows 'Reallocation Method' set to 'Absolute Pro-Rata Distribution' with a dropdown arrow. Below this is a red 'Update' button. At the bottom of the screen, there are 'Next', 'Cancel', and 'Back' buttons. A copyright notice at the very bottom reads 'Copyright © 2006, 2017, Oracle and/or its affiliates. All rights reserved.'

Field Name	Description
Specifications	
Reallocation Method	Reallocation method set at the parent and child account pair is displayed.

Note: In case of Hybrid type of account structure, user has to set both Instruction Details and reallocation Method.

29. Click **Next**.
 The **Create Account Structure - Review** screen appears with instruction details. Verify the details, and click **Confirm**.
 OR
 Click the **View Account Structure** link to view the created structure details. The Structure Details overlay appears.
 OR
 Click **Cancel** to navigate to **Dashboard** Screen.
 OR
 Click **Back** to navigate back to the previous screen.
30. The success message appears along with the transaction reference number, status and structure details.
 Click **Go To Dashboard** to go to **Dashboard** screen.
 OR
 Click **Overview** to go to the liquidity management dashboard.
 OR
 Click **List Structure** to view the complete list of account structures.
 OR
 Click **Download Structure Details** to download the created structure.

4.4 Edit Account Structures

OBDX enables the corporate user to edit the account structure details. A user can add or remove the linked accounts and also can change the instructions set between an account pair. The account structure details are displayed in an editable mode. In case any new accounts are added in the structure, the user is expected to provide the linkage and provide the instructions between child and parent account.

How to reach here:


Toggle menu > Liquidity Management > Overview > Structure List > View Account Structure Details > Edit Structure

OR

Toggle menu > Liquidity Management > Structure List > View Account Structure Details > Edit Structure

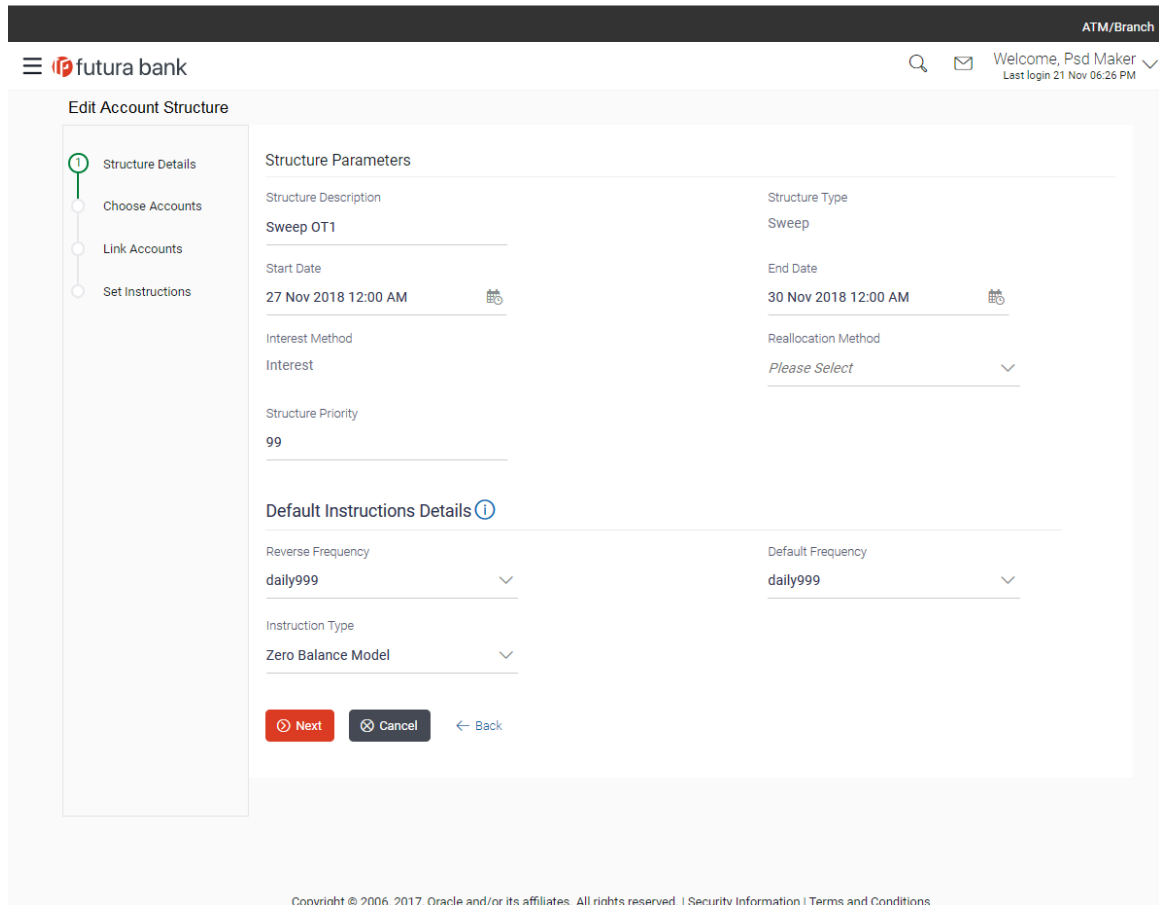
To edit an account structure:

1. In the **Account Structure** page, click the **Account Structure** card, of which you want to edit the details. The **View Account Structure Details** screen appears.

- Click  and then **Edit Structure** to edit the details of the account structure. The **Structure Parameters** screen appears in the editable form.

Edit Account Structure - Structure Parameters

Account structure parameters, linkage between the accounts, instructions will be shown editable form. User can choose to edit the structure level information, can add new accounts and linkage or remove the existing account linkage. Also user can edit the instructions set up for each account pair.



ATM/Branch

futura bank

Welcome, Psd Maker
Last login 21 Nov 06:26 PM

Edit Account Structure

- Structure Details
- Choose Accounts
- Link Accounts
- Set Instructions

Structure Parameters

Structure Description: Sweep OT1

Structure Type: Sweep

Start Date: 27 Nov 2018 12:00 AM

End Date: 30 Nov 2018 12:00 AM

Interest Method: Interest

Reallocation Method: Please Select

Structure Priority: 99

Default Instructions Details

Reverse Frequency: daily999

Default Frequency: daily999

Instruction Type: Zero Balance Model

Next Cancel Back

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Field Description

Field Name	Description
Structure Description	The name of the account structure will be shown in an editable mode.
Structure Type	<p>The type of account structure will be shown, no modification will be allowed.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Sweep - Funds moved physically between the parent and child account pairs. • Pool - Notional movement of funds, the account balances are notionally consolidated and 'interest computations' carried out on such notional balances • Hybrid - A structure is a combination of sweep and pool instructions.
Start Date	<p>The date from which the account structure execution should take place.</p> <p>If the date and time is of future, then the information will be shown in an editable format.</p>
End Date	<p>The date till which the account structure execution should take place.</p> <p>If the date and time is of future, then the information will be shown in an editable format.</p>
Interest Method	<p>The method by which the interest is calculated.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Advantage • Interest • Optimization <p>This field is displayed if structure type is Pool. Else will be defaulted to 'Interest' for Sweep' and 'Hybrid' structure types.</p>

Field Name	Description
Reallocation Method	<p>The method in which the interest is shared with the participating accounts with in the account structure.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Absolute Pro-Data Distribution - Absolute balances of all accounts are considered and the interest is shared proportionally to all accounts. • Central Distribution - The interest arrived at is credited to one central account, which can be any one of the participating accounts or a separate account. • Even Direct Distribution - Interest reward is evenly spread across all accounts with positive balances • Even Distribution - The interest is evenly distributed among the participating accounts. • Fair Share Distribution - If the interest is positive, it is distributed among the positive contributors in the ratio of their contribution and if the interest is negative, it is distributed among the negative contributors in the ratio of their contribution. • No Reallocation - No interest is paid back to the child accounts • Percentage Based Distribution - Pre defined percentage of the interest is distributed among the participating accounts • Reallocation with benefit - Interest is allocated back to the child account with the additional benefits of accumulation. • Reallocation without benefits - Interest is allocated back to child account but without the additional benefits of accumulation. • Reverse Fair Share Distribution - If the interest is positive, it is distributed among the negative contributors in the ratio of their contribution and if the interest is negative, it is distributed among the positive contributors in the ratio of their contribution. <p>The information will be shown in an editable form.</p>
Central Account	<p>The account in which the interest arrived is credited to one central account, which can be any one of the participating accounts or a separate account.</p> <p>This field appears if you select Central Distribution from the Reallocation Method list.</p> <p>The information will be displayed in an editable form.</p>
Structure Priority	<p>The priority of the account structure.</p> <p>The information will be displayed in an editable form.</p>

Field Name	Description
------------	-------------

Default Instructions Details

This section appears when the structure type is selected as **Sweep** or **Hybrid**.

(Information specified here is defaulted at each parent-child account pair whereas user can override and define a specific frequency for a specific pair of account as a part for instruction set up.)

Reverse Frequency	The reverse frequency at which the reverse sweep for account structure should be executed. The list displays all the frequencies maintained in the core banking application.
--------------------------	--

Default Frequency	The default frequency at which the account structure should be executed. The list displays all the frequencies maintained in the core banking application.
--------------------------	---

Instruction Type	The instruction type that is to be applied to the structure.
-------------------------	--

The options are:

- Zero Balance Model
- Fixed Amount Model
- Collar Model
- Target Model - Constant
- Target Model - Fixed
- Threshold Model
- Percentage Model
- Range Based Model
- Cover Overdraft Model

This field appears if you select **Sweep** or **Hybrid** from the **Structure Type** list.

3. In the **Structure Description** field, edit the name of the account structure, if required.
4. From the **Start Date** and **End Date** list, select the appropriate date to set up the instruction, if required.
5. From the **Reallocation Method** list, select the appropriate reallocation method, if required.
6. In the **Structure Priority** field, edit the priority of the account structure, if required.
7. In the **Default Instructions Details** section, select the Reverse Frequency and Default Frequency for the structure, if required.
8. From the **Instruction Type** list, select the appropriate instruction type for **Sweep** or **Hybrid Structure Type**, if required.
9. Click **Next**. The **Edit Account Structure - Choose Accounts** screen appears
OR

Click **Cancel** to cancel the operation, and navigate back to 'Dashboard'.
 OR
 Click **Back** to navigate back to the previous screen.

Note: The field **Structure Type** and **Interest Method** cannot be edited.

Edit Account Structure - Choose Accounts

ATM/Branch

futura bank

Welcome, Pgd Maker
Last login 10 Dec 04:57 PM

Edit Account Structure

Structure Details

Choose Accounts

Link Accounts

Set Instructions

Only chosen accounts will be available for creating structure. [+ Add Accounts](#)

Party Name	Account Type	Account Number	Branch	Current Balance	Available Balance	Action
MYNTRA	Internal	xxxxxxxxxxx0168	AT3	£30,000.00	£30,000.00	Remove
MYNTRA	Internal	xxxxxxxxxxx0146	AT3	£30,000.00	£30,000.00	Remove
MYNTRA	Internal	xxxxxxxxxxx0157	AT3	£30,000.00	£30,000.00	Remove

Page 1 of 1 (1-3 of 3 items) [K](#) [<](#) [1](#) [>](#) [X](#)

[Next](#) [Cancel](#) [← Back](#)

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10. Click **Add Accounts**. The **Edit Account Structure - Add Accounts** screen with the list of account to be chosen for adding in the structure appears.
 OR
 Click the **Remove** link to remove the added account.

Edit Account Structure - Add Accounts

The screenshot displays the 'Add Accounts' interface. On the left, a sidebar shows the 'Edit Account Structure' process with steps: Structure Details, Choose Accounts (active), Link Accounts, and Set Instructions. The main area shows a table of accounts to be added. The table has the following data:

Party Name	Account Type	Account Number	Branch	Current Balance	Available Balance
<input checked="" type="checkbox"/> MYNTRA	Internal	xxxxxxxxxxxx0168	AT3	£30,000.00	£30,000.00
<input checked="" type="checkbox"/> MYNTRA	Internal	xxxxxxxxxxxx0146	AT3	£30,000.00	£30,000.00
<input checked="" type="checkbox"/> MYNTRA	Internal	xxxxxxxxxxxx0157	AT3	£30,000.00	£30,000.00
<input type="checkbox"/> MYNTRA	Internal	xxxxxxxxxxxx0135	AT3	£30,000.00	£30,000.00

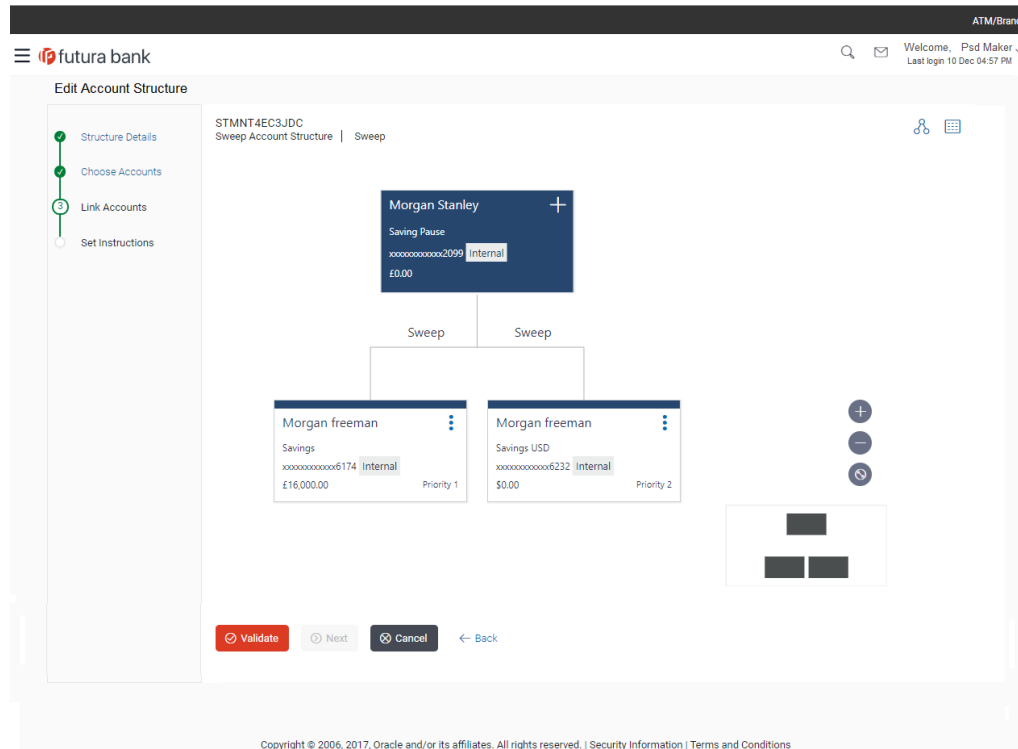
Below the table is a red 'Add' button. The page indicator shows 'Page 1 of 1 (1-4 of 4 items)'.




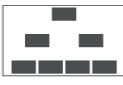
Field Description

Field Name	Description
Party Name	The name of the party linked to the user's account.
Account Type	Account type is displayed if internal or external.
Account Number	Account numbers of the user in masked format.
Branch	This name of the bank branch of the user's account.
Current Balance	The current balance in the account.
Available Balance	The available balance in the account.

- In the **Add Accounts** screen, select the accounts that you want to add in the structure.
OR
In the **Search By party Name, Account Number** field, enter and search the specific account numbers that you want to add for structure creation.
- Click **Add**. The selected account is added.
- Click **Next**. The **Edit Account Structure – Choose Accounts - Validate** screen appears.

Edit Account Structure - Choose Accounts - Validate



14. Click  and then **Link** on the Account Header card.
The **Link Accounts** screen appears.
OR
Click **Remove** if you want to remove the account from the structure.
15. Select the accounts that you want to link to the header account.
OR
In the **Search By party Name, Account Number** field, enter and search the specific account numbers that you want to link to the header account.
16. Click **Link**. The selected account is linked.
17. Click **Validate**. The success message appears on the screen.
OR
Click  to view the account structure in tree format.
OR
Click  to view the account structure in the tabular format.
OR
Click the Panning Window  to move the structure with in the screen.
OR
Click **Cancel** to cancel the operation, and navigate back to 'Dashboard'.
OR
Click **Back** to navigate back to the previous screen.
18. Click **Next**. The **Edit Account Structure – Link Accounts** screen appears.

Edit Account Structure – Link Accounts

ATM/Branch

futura bank

Welcome, Psd Maker
Last login 10 Dec 04:57 PM

Edit Account Structure

STMNT4EC3JDC
Sweep Account Structure | Sweep

Structure Details
Choose Accounts
Link Accounts
Set Instructions

Morgan Stanley
Saving Pause
xxxxxxxxxxxx2099 Internal
£0.00

Sweep Sweep

Morgan freeman
Savings
xxxxxxxxxxxx6174 Internal
£16,000.00 Priority 1


Morgan freeman
Savings USD
xxxxxxxxxxxx6232 Internal
\$0.00 Priority 2

Next Cancel Back

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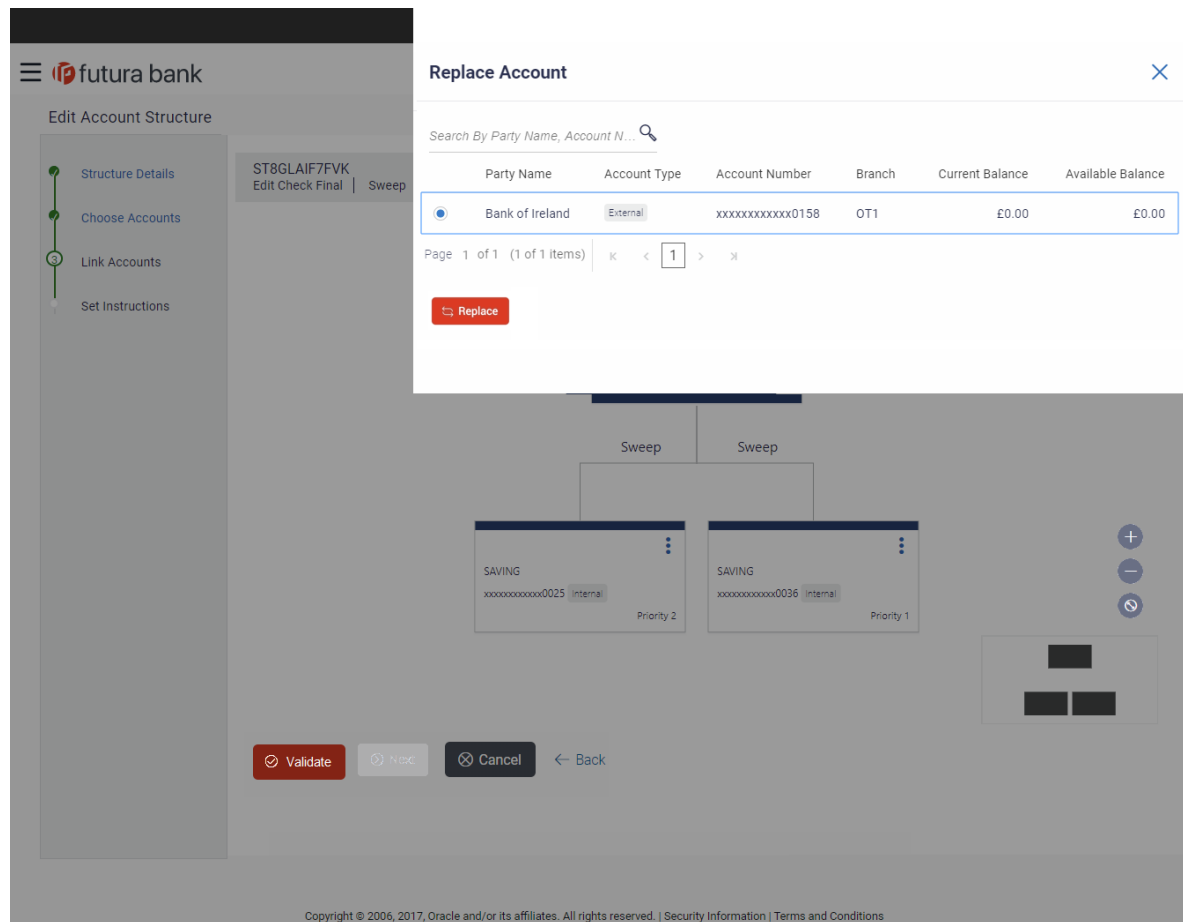
19. For the **Sweep** type of **Account Structure**:

- Click the link available between parent and child account in the sweep account structure. The **Edit Account Structure – Instruction Details** screen appears.

- Click  and then **Replace** on the account card that you want to replace. The **Edit Account Structure** screen with Replace Account overlay screen appears.

Edit Account Structure - Choose Accounts - Replace Accounts

You can pick and choose the accounts to be replaced from the account structure list. The selected account gets replaced without deleting the entire structure.



The screenshot shows the 'Edit Account Structure' interface for 'futura bank'. The 'Choose Accounts' step is active. A 'Replace Account' dialog box is open, displaying a table with the following data:

Party Name	Account Type	Account Number	Branch	Current Balance	Available Balance
Bank of Ireland	External	xxxxxxxxxxx0158	OT1	£0.00	£0.00

The dialog also includes a search bar, pagination (Page 1 of 1), and a 'Replace' button. Below the dialog, the account structure tree shows two 'Sweep' nodes, each containing a 'SAVING' account with a priority level (Priority 2 and Priority 1).

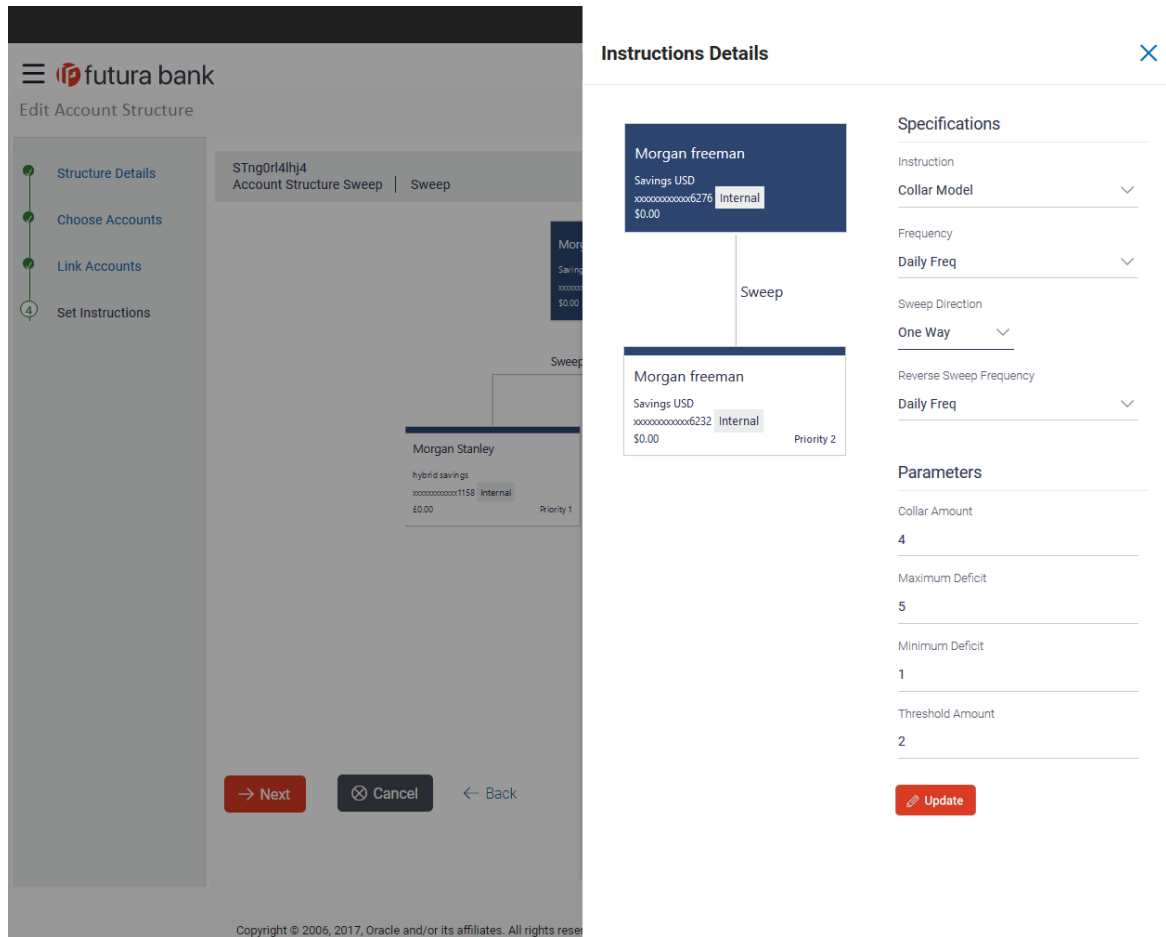
Field Description

Field Name	Description
Party Name	The name of the party linked to the user's account.
Account Type	Account type is displayed if internal or external.
Account Number	Account numbers of the user in masked format.
Branch	This name of the bank branch of the user's account.
Current Balance	The current balance in the account.
Available Balance	The available balance in the account.

21. Select the record from the list to replace and click **Replace**, The selected account gets replaced.

Edit Account Structure – Instruction Details / Reallocation Method

The sweep instructions set between an account pair along with the parent and child account information is displayed on the screen.



Field Name	Description
Specifications	
Instruction	Cash concentration method set between the account pair is displayed in editable form. In case any information is set as part of the 1 st screen, it can be modified at the account pair level.
Frequency	Frequency at which the sweep is executed is displayed in editable form. In case any information is set as part of the 1 st screen, it can be modified at the account pair level.

Field Name	Description
Sweep Direction	<p>Sweep direction set between the account pair is displayed for existing account pairs. For new account pairs, user will be expected to set the details.</p> <p>The options are:</p> <ul style="list-style-type: none"> • One Way - Credit balances are only swept out of the account. • Two Way – Sweep in is also supported when the balance of the child account are overdrawn.
Reverse Sweep Frequency	<p>Reverse sweep priority set between the account pairs is displayed in editable form.</p> <p>In case any information is set as part of the 1st screen, it can be modified at the account pair level.</p>
Parameters	
Collar Amount	<p>The collar amount set for executing sweep is displayed in an editable form.</p> <p>In case any information is set as part of the 1st screen, it can be modified at the account pair level. This field appears for if you have selected Collar Model from Instruction Type list.</p>
Maximum	Maximum amount set for executing sweep is displayed in an editable form.
Maximum Deficit	Maximum deficit amount set for executing sweep is displayed in an editable form.
Minimum	Minimum amount set for executing sweep is displayed in an editable form.
Minimum Deficit	Minimum deficit amount set for executing sweep is displayed in an editable form.
Threshold Amount	The threshold amount for which the sweep is executed is displayed in an editable form.
Multiple	The amount in multiples of which the sweep is executed is displayed in an editable form.

22. In the Instruction Details overlay screen, do the following:
- From the **Instruction** list, select the appropriate option.
 - From the **Frequency** list, select the appropriate frequency.
 - From the **Sweep Direction** list, select the appropriate option.

- d. From the **Reverse Sweep Frequency** list, select the appropriate option.
 - e. In the **Collar Amount** field, enter the value for collar amount, if you have selected **Collar Model** from **Instruction Type** list.
 - f. In the **Maximum** field, edit the value, if required.
 - g. In the **Maximum Deficit** field, edit the value for deficit, if required.
 - h. In the **Minimum** field, edit the value, if required.
 - i. In the **Minimum Deficit** field, edit the value for deficit, if required.
 - j. In the **Threshold Amount** field, edit the value for amount, if required.
 - k. In the **Multiple Amount** field, edit the value for amount, if required.
 - l. Click **X** to close the overlay displayed.
23. For the **Pool** type of **Account Structure**:
- a. Click the link available between parent and child account in the pool account structure. The **Edit Account Structure – Reallocation Method** screen appears.
 - b. From the **Reallocation Method** list, select the appropriate option.
 - c. Click **Update**.

Reallocation Method

The screenshot shows the 'Edit Account Structure' interface for Futura Bank. The main screen displays a progress bar with four steps: Structure Details, Choose Accounts, Link Accounts, and Set Instructions. The 'Reallocation Method' overlay is active, showing a diagram of a pool structure. The diagram consists of two boxes: 'Morgan Stanley' (hybrid savings, £0.00) and 'Morgan freeman' (Savings, £16,000.00), connected by a vertical line labeled 'Pool'. The 'Specification' section shows 'Absolute Pro-Rata Distribution' selected. An 'Update' button is visible.

Field Name	Description
Specifications	
Reallocation Method	Reallocation method set at the parent and child account pair is displayed in an editable form. In case any information is set as part of the 1 st screen, it can be modified at the account pair level.


Note: In case of **Hybrid** type of account structure, user has to set both Instruction Details and reallocation Method.

24. Click **Next**.
The **Edit Account Structure - Review** screen appears. Verify the details, and click **Confirm**.
OR
Click the **View Account Structure** link to view the structure details. The **Structure Details** overlay appears.
OR
Click **Cancel** to navigate to **Dashboard** Screen.
OR
Click **Back** to navigate back to the previous screen.
25. The success message appears along with the transaction reference number, status and structure details.
Click **Go To Dashboard** to go to **Dashboard** screen.
OR
Click **Overview** to go to the liquidity management dashboard.
OR
Click **List Structure** to view the complete list of account structures.
OR
Click **Download Structure Details** to download the created structure.

4.5 Execute Account Structure

These options allow the corporate user to execute account structure.

To execute account structure temporarily:


1. In the **Account Structure** page, click the **Account Structure** card, of which you want to execute. The **View Account Structure Details** screen appears.
2. Click  and then **Execute Structure**.
The **Execute Structure - Review** screen appears. Verify the details, and click **Confirm**.
OR
Click the **View Account Structure** link to view the structure details. The **Structure Details** overlay appears.
OR
Click **Cancel** to navigate to **Dashboard** Screen.
OR
Click **Back** to navigate back to the previous screen.

3. The success message appears along with the transaction reference number, status and structure details.
Click **Go To Dashboard** to go to **Dashboard** screen.
OR
Click **Overview** to go to the liquidity management dashboard.
OR
Click **List Structure** to view the complete list of account structures.

4.6 Pause-Resume Account Structure

These options allow the corporate user to pause/ resume the execution of the account structure temporarily.


To pause the account structure temporarily:

1. In the **Account Structure** page, click the **Account Structure** card, of which you want to pause temporarily. The **View Account Structure Details** screen appears.
2. Click  and then **Pause Structure**.
The **Pause Structure - Review** screen appears. Verify the details, and click **Confirm**.
OR
Click the **View Account Structure** link to view the structure details. The **Structure Details** overlay appears.
OR
Click **Cancel** to navigate to **Dashboard** Screen.
OR
Click **Back** to navigate back to the previous screen
3. The Verification screen appears if the transaction is configured for Two Factor Authentication.
4. The success message appears along with the transaction reference number, status and structure details.
Click **Go To Dashboard** to go to **Dashboard** screen.
OR
Click **Overview** to go to the liquidity management dashboard.
OR
Click **List Structure** to view the complete list of account structures.

4.6.1 Resume Account Structure

This option allows the corporate user to resume the execution of the account structure that were paused temporarily.

To resume the account structure temporarily:

1. In the **Account Structure** page, click the **Account Structure** card, of which you want to resume. The **View Account Structure Details** screen appears.
2. Click  and then **Resume Structure**.
The **Resume Structure - Review** screen appears. Verify the details, and click **Confirm**.
OR
Click the **View Account Structure** link to view the structure details. The **Structure Details** overlay appears.
OR
Click **Cancel** to navigate to **Dashboard** Screen.

OR

Click **Back** to navigate back to the previous screen.

3. The Verification screen appears if the transaction is configured for Two Factor Authentication.

4. The success message appears along with the transaction reference number, status and structure details.

Click **Go To Dashboard** to go to **Dashboard** screen.

OR

Click **Overview** to go to the liquidity management dashboard.

OR

Click **List Structure** to view the complete list of account structures.

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5. Sweep Log

Through this feature, the corporate user can search and view the sweeps of specific account structure that are to be executed on the same day or at the future date or already executed sweeps or the sweep instructions that went into an exception while execution.

All the sweeps are listed on the screen as records with details such as the date and time on which the sweep is due for execution/ executed/ went for exception, the structure details, structure type, sweep instruction source account and destination account of sweep. The user can download the log details whenever required.

Pre-requisites:

- Transaction access and account access is provided to corporate user
- Account structures with sweep instructions are maintained

Features supported in application

Following transactions are allowed under Upcoming Payments

- View and download Upcoming/ executed / exception Sweeps

How to reach here:

Toggle menu > Liquidity Management > Overview > View Sweep Log > Sweep Log
OR

Toggle menu > Liquidity Management > View Sweep Log

To search and view the instruction details:

1. Navigate to **Sweep Log** screen.

Sweep Log

The screenshot shows the 'Sweep Log' interface. At the top, there's a header with 'futura bank' and user information 'Welcome, Psd Maker'. Below the header, there are filters for 'Structure' (OBLM SWEEP 11102018) and 'Status' (Upcoming). Date filters are set from '01 Aug 2018 12:00 AM' to '31 Oct 2018 12:00 AM'. A 'Submit' button is on the left, and a 'Download' button is on the right. The main table has columns: Date & Time, Structure Details, Instruction Description, Source Account, and Destination Account. One record is shown for '12 Oct 1:00 AM'. At the bottom, there's a 'Cancel' button and a footer with copyright information.

Date & Time	Structure Details	Instruction Description	Source Account	Destination Account
12 Oct 1:00 AM	OBLM SWEEP 11102018	Fixed Amount Model	xxxxxxxxxxx6196	xxxxxxxxxxx6208

Field Description

Field Name	Description
Structure	Select the account structure to search and view the sweeps. The drop-down will list only those account structures of which the user has an access to. The Account Structures are accessible only if the user has an access of all the accounts participating in the structure.
Status	The status of the sweep. The options are: <ul style="list-style-type: none"> • Upcoming • Executed • Exception
From Date	Specify the start date and time from which you want to view the sweeps.
To Date	Specify the end date and time till which you want to view the sweeps.
Search Results	
Date & Time	The date and time of execution of sweeps.
Structure Details	The name of the account structure.
Instruction Description	The instruction type that is maintained in the system for a sweep. The instruction types are: <ul style="list-style-type: none"> • Zero Balance Model • Fixed Amount Model • Collar Model • Target Model - Constant • Target Model - Fixed • Threshold Model • Percentage Model • Range Based Model • Cover Overdraft Model
Source Account	The source account from which funds are to be moved. The field appears if the Upcoming and Exception options are selected from the Status field.

Field Name	Description
Destination Account	The destination account to which funds are to be moved. The field appears if Upcoming and Exception options are selected from the Status field.
Sweep Out Account	An account from which an amount is swept out. The field appears if Executed option is selected from the Status field.
Sweep Out Amount	An amount which is swept out from an account. The field appears if Executed option is selected from the Status field.
Exchange Rate	A rate at which the amount is swept out from an account in case if the sweep in and sweep out accounts are different currencies. The field appears if Executed option is selected from the Status field.
Sweep In Account	An account in which an amount is swept in. The field appears if Executed option is selected from the Status field.
Sweep In Amount	An amount which is swept in to an account. The field appears if Executed option is selected from the Status field.

2. From the **Structure** list, select the account structure.
3. From the **Status** list, select the status of the sweep.
4. From the **From Date** and **To Date** list, select the dates to view the sweeps of specific account structure.
5. Click **Submit**. The search result displaying the sweeps of specific account structure based on the search parameters appear.
OR
Click **Download** to download the sweep logs in csv or pdf format.
OR
Click **Cancel** to cancel the operation and navigate back to 'Dashboard'.

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FAQ

1. Will the 'Assets and Liabilities with Net Position' widget display the complete information of my holdings?

'Assets and Liabilities with Net Position' widget will show position based on only your internal and external current and savings accounts which are enabled for liquidity management and are mapped to the user.

2. Will I be able to see the details of my accounts that are enabled for liquidity management?

Yes, you can see the accounts enabled for liquidity management and which are mapped to you on Digital Banking platform as a part of position by region widget and position by currency widget. This drill down provided on specific region and amounts will display the account break up.

3. Top five sweeps in local currency and in cross currency will display the data of which period?

Out of box, the top 5 sweeps will be shown of last 30 days. Whereas the number of days are configurable.

4. The account information displayed are the accounts which are mapped to me?

All the accounts which are enabled for liquidity management in core banking application and which are mapped to you on Digital Banking Platform using Party and User Resource access maintenance will be shown.

5. In case at one level the number of accounts are more, then how will be the information will be shown in tree format?

If the number of accounts at specific level are more than the specified limits, then the total count of accounts will be shown which are not displayed at that level. Clicking on the link, user will be directed to a table format, in which all the accounts will be listed.

6. What is the meaning of different colors given for the account boxes in tree format?

Different types of structures (Sweep, Pool and Hybrid) and statuses (Active and Paused) are depicted in different colors for easy identification in the account structures shown in the tree form.

7. While building a structure, if I realize that I have missed to filter few accounts, can I go back and add more accounts?

Yes, you can go to the Add Account step and add or remove the accounts filtered for building a structure.

8. In case of adhoc execution, will my scheduled execution also be initiated?

Adhoc execution will be a onetime execution and will be initiated once the request is fully authorized. Also your scheduled execution will be initiated on the date and time set by you at the structure level.

9. Can I search the sweep logs of all account structures irrespective of the status of the structure?

Yes, you can search the sweep logs for the structures which are in active and paused state.

10. In which formats can I download the log?

You can download the sweep log in PDF or in CSV formats.

11. In case the sweeps are already executed, can I also find the amount exchanged between the accounts?

Yes, you can find the sweep in and sweep out amount along with the currency exchange rate for the executed sweeps.

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