

Corporate Cash Management User Manual
Oracle Banking Digital Experience
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ORACLE®

Corporate Cash Management User Manual

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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 21.1.0.0.0, 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 / Function Name	Oracle Banking Cash Management 14.4.0.2.0
1	Cash Flow Forecasting	
	Cash flow Forecasting	✓
	Cash flow Summary	✓
2	Expected Cash Flow	
	Create Expected Cash Flow	✓
	View/Edit Expected Cash Flow	✓
3	Reconciliation and De-Reconciliation of Payments and Cash Flows	✓
4	View Payments	✓

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3. Introduction

As the word suggests, Cash Management refers to the optimum utilization of cash to ensure the right amount of liquidity and maximum profitability for an organization.

Money is lifeline for any business and therefore every organization aims to ensure that there is adequate cash to meet the obligations while making sure that there are no idle funds. Cash management functions help businesses in achieving this goal.

On a broad level, Cash management functions include Collections, Receivable/Payable Management, Reconciliation of payments, and Cash Flow Forecasting.

Note: The Cash Management module is currently only supported on **Desktops** and **Landscape** mode of **Tablet** devices.

Functions of Cash Management:

- **Collections**

It is a process of managing collection of physical instruments like cash and cheques along with collection of electronic payments on behalf of the corporate. It not only saves the corporate's time and resources but also provides them a clear and detailed view of their collection status across locations.

- **Receivables Management**

Any amount, which the corporate has earned however not yet received, i.e. it is outstanding and is expected to be received in future, is known as receivables. Similarly payables refers to the payment which is unpaid by the Corporate and is to be paid off shortly. Managing Receivable and Payables are critical for any business to ensure its smooth functioning. For more information, refer User Manual Oracle Banking Digital Experience Receivables Management.

- **Cash Flow Forecasting**

Cash flow forecast helps corporates in estimating the amount of money that will move in and move out of the business during a specific period like for a month, date, or for a particular week. Based on the forecast, businesses can plan their future investments and ensure that they have enough liquidity to meet their future payables. For more information, refer the Cash Flow Forecasting section below.

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4. Cash Flow Forecasting

Cash flow forecast is a projection of an organization's future financial position based on anticipated payments and receivables. Cash flow forecasting facilitates the management of financial liquidity within an organization and ensures that the business has the necessary cash to meet its future obligations.

While planning investments, the Corporate needs to forecast future contingencies and ensure profitability. For this, they must use efficient cash flow forecasting and management tools. When the cash inflows and outflows are efficiently managed, it gives the firm good liquidity.

The widgets shown on the Cash Flow Forecasting screen are as follows:

- **Today's Snapshot**
This widget provides a quick overview of the current day's forecasted inflows and out flows along with the opening and projected closing balances.
- **Cash Flow Forecast**
This widget displays the cash flow forecast for the corporate for future and past months. It provides a monthly and daily view of the expected inflows, outflows, deficits/surplus on a bar graph.
- **Cash Flow Summary**
This widget provides the corporate user a daily and monthly view of the aggregated summary of cash flows (inflows and outflows) at a cash flow category level.

Prerequisites:

- Transaction access is provided to the corporate user

How to reach here:

Dashboard > Toggle menu > Cash Management > Cash Flow > Cash Flow Forecasting

To view Cash Flow Forecasting:

1. The **Cash Flow Forecasting** screen appears.

Cash Flow Forecasting

Viewer | ATM/Branch | English

futura bank
Welcome, Victoria Grayson
Last login 27 Apr 05:15 PM

Acme Corporation | Party id: ***227

Today's Snapshot

Equivalent to Local Currency - GBP

Opening Balance £5,240,825.35	Inflow 55 £201,052,205.40	Outflow 61 £446,956,550.50	Surplus/Deficit £245,904,345.10 ▼	Projected Closing Balance -£240,663,519.75
---	--	--	---	--

Cash Flow Forecast

Equivalent to Local Currency - GBP

Month | Day

Previous 3 Months | Next 3 Months

Cash Flow Summary

Equivalent to Local Currency - GBP

Month | Day

< April 2020 - September 2020 >

Description	APR 2020	MAY 2020	JUN 2020	JUL 2020	AUG 2020	SEP 2020
▲ Inflow	£10,401,870,909.40	£10,831,297,623.50	£11,487,448,610.10	£11,223,204,809.70	£11,541,090,263.70	£11,437,805,356.90
Collections from Accounts Receivables	£1,100,854,298.50	£1,310,958,463.10	£1,132,122,700.60	£1,335,003,794.50	£1,284,273,426.60	£1,135,587,187.10
Interests	£1,351,437,435.90	£1,436,047,931.40	£1,708,265,340.80	£1,487,597,868.70	£1,236,458,309.80	£1,273,574,204.00
Profit	£1,411,175,597.90	£1,122,594,428.30	£1,240,387,313.30	£1,277,293,203.50	£1,724,841,406.50	£1,546,331,488.50
Royalties	£831,655,247.60	£1,349,422,434.10	£1,250,795,045.60	£1,673,406,970.70	£1,453,642,293.70	£1,308,396,937.70
Sale Of property	£1,482,003,423.80	£1,624,384,554.40	£1,234,395,567.20	£1,348,638,181.30	£1,211,608,016.40	£1,748,865,749.90
Sale of Equipment	£1,731,157,450.50	£1,253,234,444.20	£1,610,967,539.60	£1,440,948,155.20	£1,309,825,946.80	£1,401,475,320.90
Sale of Investment Securities	£1,119,734,530.90	£1,389,158,180.70	£1,614,346,099.70	£1,533,233,840.10	£2,019,346,116.80	£1,466,822,418.60
Tax Rebate	£1,373,852,924.30	£1,345,497,187.30	£1,696,169,003.30	£1,127,082,795.70	£1,301,094,747.10	£1,556,752,050.20
▲ Outflow	£10,610,937,900.50	£11,600,446,700.30	£11,724,914,917.10	£11,689,957,175.50	£10,585,637,670.40	£11,483,453,730.00
Insurance	£1,314,176,915.10	£1,088,463,699.20	£1,370,924,826.80	£1,356,298,298.80	£1,345,491,119.00	£1,484,458,177.60
Licenses and Fee	£940,066,994.60	£1,523,024,835.00	£1,346,483,059.20	£1,287,647,103.00	£1,065,342,207.50	£1,431,070,490.50
Marketing	£1,335,315,075.80	£1,081,765,535.50	£1,405,365,983.90	£1,056,567,377.70	£1,493,415,262.10	£995,761,459.20
Operating Expenses	£1,111,553,000.70	£1,507,514,844.30	£1,172,808,445.20	£1,281,629,714.10	£964,603,598.70	£1,207,734,643.10
Payload Expenses	£1,147,897,270.40	£986,399,015.70	£1,328,696,753.20	£1,342,461,054.90	£951,420,613.00	£1,246,077,421.70
Salaries Paid	£1,056,103,787.60	£1,240,740,537.50	£1,148,762,956.30	£1,380,918,110.80	£1,172,576,311.80	£1,549,181,698.70
Taxes Paid	£920,166,211.40	£1,525,618,442.80	£984,365,847.70	£1,099,682,991.70	£1,268,968,624.50	£1,265,103,888.20
Training and Development	£1,449,604,685.80	£1,150,087,960.10	£1,548,550,379.10	£1,473,272,796.20	£1,154,724,896.70	£1,206,279,419.70
Travel	£1,336,053,959.10	£1,496,831,830.20	£1,418,956,665.70	£1,411,479,728.30	£1,169,095,037.10	£1,097,786,531.30
Surplus/Deficit	-£209,066,991.10	-£769,149,076.80	-£237,466,307.00	-£466,752,365.80	£955,452,593.30	-£772,630,520.50

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Field Description

Field Name	Description
Party Name & ID	Displays the name and ID of the logged-in corporate party.
Today's Snapshot widget	
This widget provides a quick overview of the current day's forecasted inflows and out flows along with the opening and projected closing balances. Following are the fields available in this widget:	
Equivalent to Local Currency - Local currency name	All the values in this widget are displayed in the local currency equivalent. The local currency name is also displayed.
Opening Balance	Displays the corporate's current day opening balance in local currency. It is the sum of balance of all the CASA accounts, which are accessible to the user.
Inflow	Displays the corporate's current day expected inflow amount in local currency.
Inflow Transaction count	Displays the current day expected inflow transactions count for the corporate.
Outflow	Displays the corporate's current day expected outflow amount in local currency.
Outflow Transaction count	Displays the current day expected outflow transactions count for the corporate.
Surplus/Deficit	Displays the corporate expected surplus or deficit amount for current day.
	<hr/> Note: 1) In case of Surplus, system display " Up Arrow " in Green colour (inflow amount is more than outflow for today) 2) In case of Deficit, system display " Down Arrow " in Red colour (outflow amount is more than inflow for today) <hr/>
Projected Closing Balance	Displays the projected closing balance of the corporate for current day. Projected closing balance is derived by adding the inflow amount and subtracting the outflow amount to the opening balance.

Field Name	Description
Cash Flow Forecast widget	
<p>This widget displays the cash flow forecast for the corporate for past and future months. It provides a monthly and daily view of the expected inflows, outflows, deficits/surplus on a bar graph.</p> <p>User can zoom in, zoom out and scroll in this widget to go to a particular date/month range. Following are the fields available in this widget:</p>	
<hr/> <p>Note:</p> <p>1) For the 'Month' view this Widgets is designed to display data of 12 months. 2) For the Daily view, this widget displays the data of three months on the graph. For viewing the data of next/previous three months user can click on the buttons available on the graph.</p> <hr/>	
Equivalent to Local Currency - Local currency name	All the values in this widget are displayed in the local currency equivalent. The local currency name is also displayed.
Month	Click this button to view monthly cash flow forecasting for the corporate. Inflows, outflows, and surplus/deficit are aggregated for each month and displayed.
Day	Click this button to view daily cash flow forecasting for the corporate. Inflows, outflows, and surplus/deficit are aggregated for each day and displayed.
Month or Date	Displays the date on the X-axis. For each month/day the inflows, outflows and surplus/deficit are grouped and shown.
<hr/> <p>Note:</p> <p>1) If viewing Monthly data - Represents month 2) If viewing Daily Data - Represents date</p> <hr/>	
Amount	Displays the amount and currency on the Y-axis, in which the data is being shown.
This Month	A dotted line on the graph highlights the current month to the user. (if the user is viewing the month wise data)
Today	A dotted line on the graph highlights the current day to the user. (if the user is viewing the day wise data)
Previous 3 Months	Click this button to view cash flow forecasting for the previous 3 months.
<hr/> <p>Note: Available only when the user clicks on 'Days' view.</p> <hr/>	

Field Name	Description
Next 3 Months	Click this button to view cash flow forecasting for the next 3 months. <u>Note: Available only when the user clicks on 'Days' view.</u>
Below mentioned fields are visible on hover of Cash Flow Forecast graph in a card form.	
Date or Month Details	Displays the Month or Date for which forecasting is being viewed.
Inflow	Displays the inflow amount for the selected month or date.
Outflow	Displays the outflow amount for the selected month or date
Surplus/Deficit	Displays the surplus/deficit amount for the selected month or date (Inflow-Outflow).
Area graph	
Under the cash flow forecasting widget, system displays an area graph. User can scroll the rectangular box available in the area graph to navigate to a particular date range. Basis on the movement of the rectangular box in the area graph, system displays the data in the Cash flow forecasting graph.	
Cash Flow Summary widget	
This widget enables the corporate user to view the aggregated summary of cash flows (inflows and outflows) at a cash flow category level. Following are the fields available in this widget:	
Equivalent to Local Currency - Local currency name	All the values in this widget are displayed in the local currency equivalent. The local currency name is also displayed.
Month	Click on this button to view month wise cash flow summary for corporate.
Day	Click on this button to view day wise cash flow summary for corporate.
<Previous arrow>	Click on this arrow to view previous 6 days or 6 months data depending upon the month or day view selected by user.
<Next arrow>	Click on this arrow to view next 6 days or 6 months data depending upon the month or day view selected by user.
Calendar	Select any particular date or month from given calendar to view cash flow summary. Available only when the user clicked on 'Days' view.

Field Name	Description
Description	Display the different heads of cash flow forecasting like inflow, out flow categories and surplus/deficit.
Monthly Data	Displays the monthly data for six months. By default, the system shows the current + 5 months data. User can click on the arrows available to view the next/previous 6 months data (Depending upon the data available in the backend).
Daily Data	Displays the monthly data for six days. By default, the system shows the current + 5 days data. User can click on the arrows available to view the next/previous 6 days data or can use the calendar to view the data for a particular date + 5 days (depending upon the data available in the backend).

FAQ

1. Can the user see the past month's inflows and outflows as well?

OBDX does support display of past month's cash flow in Cash flow forecasting graph. If the backend system provides the data for past month, OBDX will display it on UI.

2. What is Surplus and Deficit and how does it get calculated?

A surplus occurs when the inflow of money exceeds the outflows for a particular period. After subtracting the outflows for a particular period from inflows for that period, if a positive amount is obtained, it is called as Surplus. It denotes that corporate will have surplus of cash during that period.

A deficit occurs when the outflow of money exceeds the inflows for a particular period. After subtracting the outflows for a particular period from inflows for that period, if a negative amount is obtained, it is called as Deficit. It denotes that corporate will have a shortfall of cash during that period.

3. What does Cash flow categories signifies?

Cash flow categories are the high-level inflow, out flow heads under which the inflows and out flows are expected. For example, under Outflows Payroll, Marketing, Taxes, Operating Expenses can be some of the examples of categories. Similarly, for Inflows, Collections, Royalties, Interest, Sale of Property can be some of examples. By looking the amount against these categories, user can get to know the aggregated sum of amount expected to receive or pay for each head.

5. Expected Cash Flow

The corporate user can record cash flows that are expected to occur in the future. Both inflow and outflow records can be added. For each cash flow entry, the user can add the expected date of the cash flow, the account number to be debited/credited, the linked reference number (such as, cheque number or invoice number), the amount, and the currency. Expected cash flow records are also considered in the Cash Flow Forecasting functionality.

The following functions are available for managing expected cash flow.

- Create Expected Cash Flow
- View Expected Cash Flow
- Edit Expected Cash Flow
- Delete Expected Cash Flow

Pre-requisites:

- Transaction access is provided to the corporate user.

5.1 Create Expected Cash Flow – Onscreen and Bulk File Upload

Expected cash flow records can be created in one of the following ways:

- By manually entering the details of the cash flow on the screen.
- By uploading a file (in one of .csv, .xls, .xlsx, or .xml format) that contains the cash flow details. This method enables the user to create bulk records.

Both one-time transaction records as well as recurring transaction records can be created.

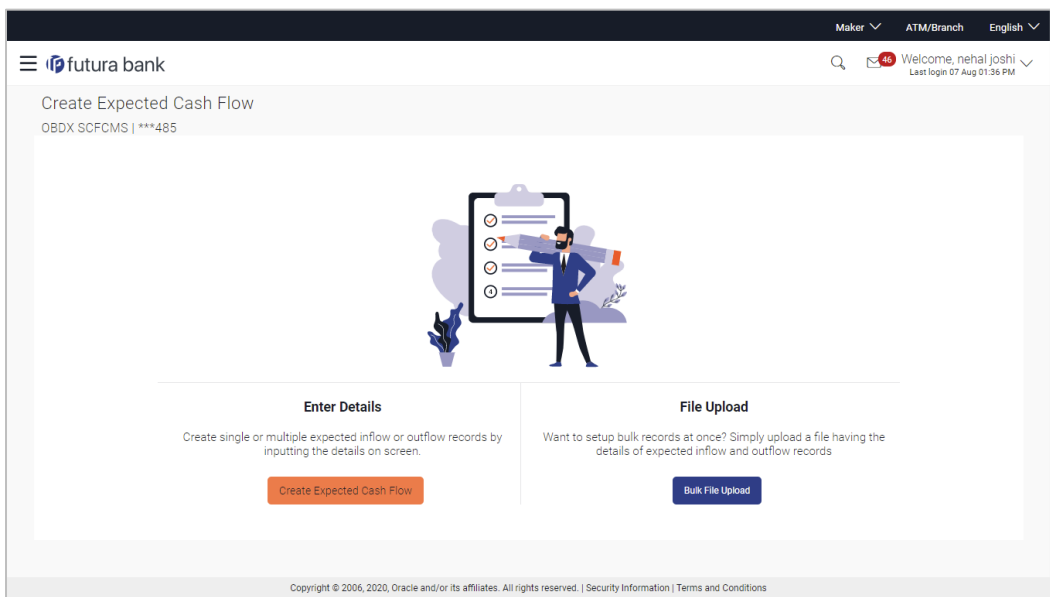
5.1.1 Creating Single/Recurring Cash Flow Records (manual entry)

How to reach here:

Dashboard > Toggle menu > Cash Management > Cash Flow > Create Expected Cash Flow

To create expected cash flow record (manual entry):

Create Expected Cash Flow

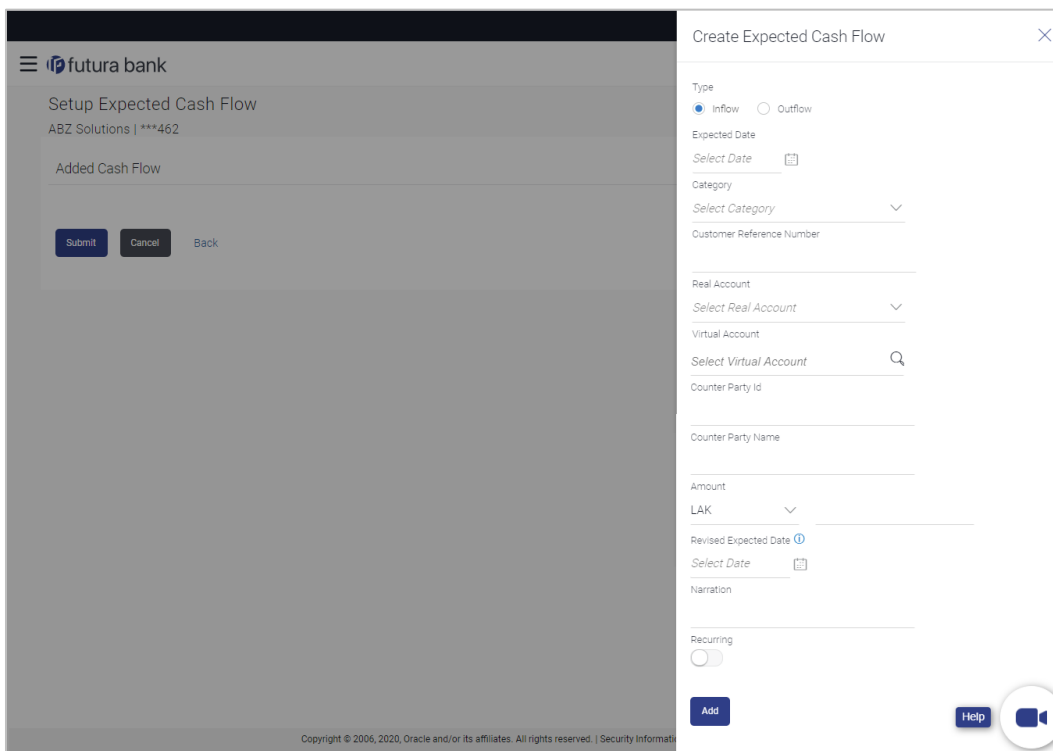


Field Description

Field Name	Description
Create Expected Cash Flow	
Party Name & ID	Displays the name and ID of the logged-in corporate party.
Enter Details	Indicates the option to create single or recurring expected cash flow records by manual entry of cash flow details.
File Upload	Indicates the option to create bulk expected cash flow records through file upload. The file formats supported are .xls, .xlsx, .csv, and .xml.

1. In the **Create Expected Cash Flow** screen, click **Create Expected Cash Flow**. The overlay window appears.

Create Expected Cash Flow (overlay window)




Field Description

Field Name	Description
Create Expected Cash Flow (overlay window)	
Type	Select whether the cash flow is an inflow or an outflow.
Expected Date	Enter the expected date of expected cash flow transaction.
Category	Select the category of the cash flow transaction. The values in this list depend on the option selected in the Type field (inflow or outflow).
Category Code	Enter the code for the category. This field appears when you select the Others option from the Category list.
Category Name	Enter a description for the category. This field appears when you select the Others option from the Category list.
Customer Reference Number	Enter the customer’s own reference number for the cash flow.

Field Name	Description
Real Account	Select the real account number of the corporate party for the expected cash flow transaction.
Virtual Account	Select the virtual account of the corporate party for the expected cash flow transaction. The account number and name of the virtual account are displayed.
Counter Party Id	Enter the ID of the counter party.
Counter Party Name	Enter the name of the counter party.
Currency	Select the currency for the expected cash flow transaction.
Amount	Enter the amount of the expected cash flow transaction.
Revised Expected Date	Enter the revised date when the cash flow is expected to take place, if required.
Narration	Enter the narration of the expected cash flow transaction.
Recurring	Switch the toggle on, if the expected cash flow transaction must recur. Note: On selecting a recurring transaction, when the user submits the cash flow set up, 'n' number of cash flow records are automatically created, depending on the frequency, start date and end date. Refer the ' Added Cash Flow – Recurring Cash Flow Record ' screenshot below.
Frequency	Select the frequency of recurrence of the expected cash flow transaction. This field appears if the Recurring toggle is switched on.
From Date / To Date	Enter the date range within which the expected cash flow transaction must recur. These fields appear if the Recurring toggle is switched on. Once you save a recurring transaction, those many records are created as are applicable between the From Date and To Date .

2. Once you add the required details, click **Add**. The cash flow transaction record is added to the **Added Cash Flow** list.

- a. To edit or delete the added entry, click  beside the record, and select Edit or Delete.
- a. To add further cash flow transaction records, click **Add More**.

Added Cash Flow – One-time Cash Flow Record

The screenshot shows the 'Setup Expected Cash Flow' interface for user 'ABZ Solutions | ***462'. The page title is 'Added Cash Flow'. Below the title is a table with one record:

Date	Real Account	Virtual Account	Counter Party Id and Name	Amount	Revised Expected Date	Narration
29 Nov 2020	xxxxxxxxxxxx0013	-	P22 - ABC Company	\$8,000.00	01 Dec 2020	-

Buttons at the bottom include 'Submit', 'Cancel', and 'Back'. A search bar and 'Add More' button are also present.

Added Cash Flow – Recurring Cash Flow Record

The screenshot shows the 'Setup Expected Cash Flow' interface for user 'RyanB Bohr | ***422'. The page title is 'Added Cash Flow'. Below the title is a table with one record:

Date	Real Account	Virtual Account	Counter Party Id and Name	Amount	Revised Expected Date	Narration
15 Mar 2021	xxxxxxxxxxxx0022	-	MRF45345 - MRF Tyres	GBP2,300.00	-	Royalties

Additional details for the recurring record include: Frequency: Weekly, Recurring Date Range: 15 Mar 2021 - 26 Apr 2021. A 'Show Recurring Records (7)' link is visible. Buttons at the bottom include 'Submit', 'Cancel', and 'Back'. A search bar, 'Add More' button, and a 'Help' icon are also present.

On Clicking Show Recurring Records

The screenshot shows the 'Setup Expected Cash Flow' page in the Futura Bank system. The user is RyanB Bohr. The page displays a list of 'Added Cash Flow' records, sorted by 'Recently Added'. The first record is expanded to show its details, including a table of recurring records.

Added Cash Flow

Sort By: Recently Added

Search...

CRN43254987CD
Inflow Royalties

Date	Real Account	Virtual Account	Counter Party Id and Name	Amount	Revised Expected Date	Narration
15 Mar 2021	xxxxxxxxxxxx0022	-	MRF45345 - MRF Tyres	GBP2,300.00	-	Royalties

Frequency: Weekly
Recurring Date Range: 15 Mar 2021 - 26 Apr 2021

Hide Recurring Records (7)

CRN43254987 Inflow Royalties	Date	Real Account	Virtual Account	Counter Party Id and Name	Amount	Revised Expected Date	Narration
	15 Mar 2021	xxxxxxxxxxxx0022	-	MRF45345 - MRF Tyres	GBP2,300.00	-	Royalties
CRN43254987 Inflow Royalties	Date	Real Account	Virtual Account	Counter Party Id and Name	Amount	Revised Expected Date	Narration
	22 Mar 2021	xxxxxxxxxxxx0022	-	MRF45345 - MRF Tyres	GBP2,300.00	-	Royalties
CRN43254987 Inflow Royalties	Date	Real Account	Virtual Account	Counter Party Id and Name	Amount	Revised Expected Date	Narration
	29 Mar 2021	xxxxxxxxxxxx0022	-	MRF45345 - MRF Tyres	GBP2,300.00	-	Royalties
CRN43254987 Inflow Royalties	Date	Real Account	Virtual Account	Counter Party Id and Name	Amount	Revised Expected Date	Narration
	05 Apr 2021	xxxxxxxxxxxx0022	-	MRF45345 - MRF Tyres	GBP2,300.00	-	Royalties
CRN43254987 Inflow Royalties	Date	Real Account	Virtual Account	Counter Party Id and Name	Amount	Revised Expected Date	Narration
	12 Apr 2021	xxxxxxxxxxxx0022	-	MRF45345 - MRF Tyres	GBP2,300.00	-	Royalties
CRN43254987 Inflow Royalties	Date	Real Account	Virtual Account	Counter Party Id and Name	Amount	Revised Expected Date	Narration
	19 Apr 2021	xxxxxxxxxxxx0022	-	MRF45345 - MRF Tyres	GBP2,300.00	-	Royalties
CRN43254987 Inflow Royalties	Date	Real Account	Virtual Account	Counter Party Id and Name	Amount	Revised Expected Date	Narration
	26 Apr 2021	xxxxxxxxxxxx0022	-	MRF45345 - MRF Tyres	GBP2,300.00	-	Royalties

Buttons: Submit, Cancel, Back

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Field Description

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

Setup Expected Cash Flow

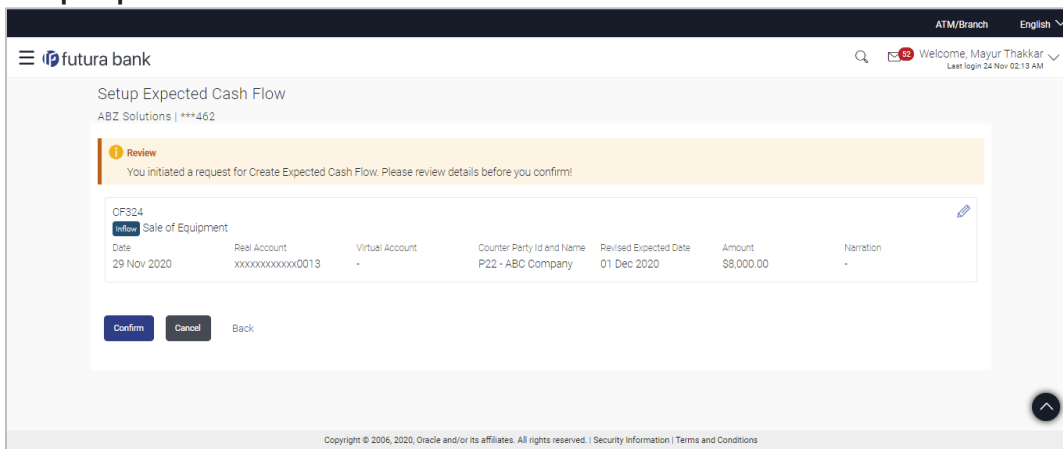
Party Name & ID	Displays the name and ID of the logged-in corporate party.
----------------------------	--


Added Cash Flow

Field Name	Description
Sort By	Indicates a list of options to sort the cash flow entries.
Search	Indicates an option to search for a specific cash flow transaction record based on the search text entered.
Customer Reference Number, Type, Category	<p>Displays the customer's reference number for the expected cash flow record, the type of cash flow (Inflow or Outflow), and the category of the cash flow transaction.</p> <p>In case of a recurring cash flow record, the  indicator appears beside the customer reference number.</p>
Date	Displays the date on which the cash flow transaction is expected to occur.
Frequency	Displays the frequency of recurrence of the cash flow record. This field appears only for recurring cash flow records.
Recurring Date Range	Displays the date range within which the cash flow recurrence will happen. This field appears only for recurring cash flow records.
Real Account	Displays the real account number of the corporate party that has been selected for the transaction.
Virtual Account	Displays the virtual account number and name selected for the transaction.
Counterparty Id and Name	Displays the ID and name of the counter party associated with the expected cash flow transaction.
Amount	Displays the currency and amount of the cash flow transaction.
Revised Expected Date	Displays the revised date when the transaction is expected to occur.
Narration	Displays the narration associated with the cash flow transaction.
	Click this icon to edit or delete the added expected cash flow entry.
Show/Hide Recurring Records (number)	Click this link to show/hide all the recurring cash flow transactions for that particular cash flow record.

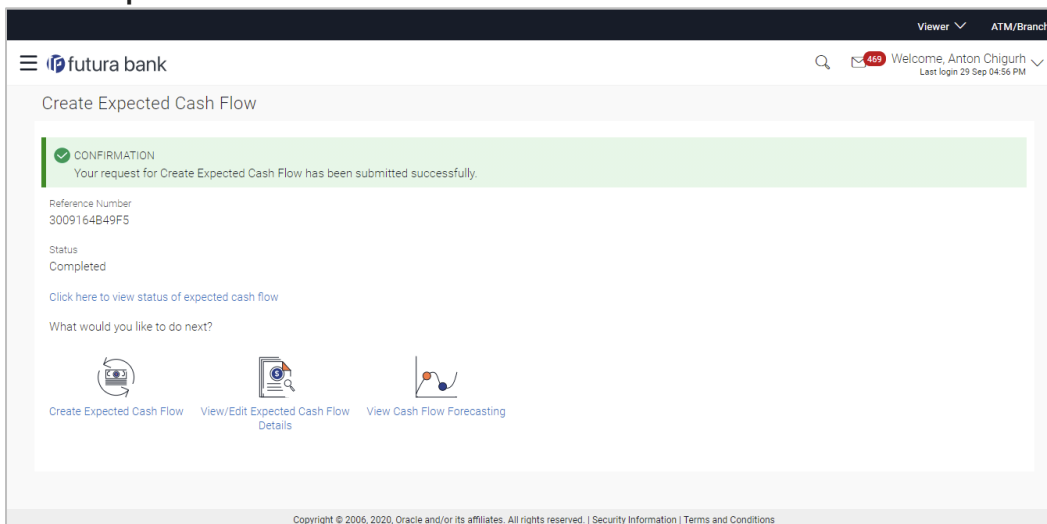
3. Click **Submit** to submit the record. The Review screen appears.
OR
Click **Add More** to add further expected cash flow transactions.
OR
Click **Cancel** to cancel the adding of the record.
OR
Click **Back** to go to the previous screen.

Setup Expected Cash Flow – Review Screen



4. In the Review screen, verify the details and click **Confirm** to confirm adding the record. A Confirmation message appears with the reference number and status of the transaction.
OR
Click  to edit the record.
OR
Click **Cancel** to cancel the submission.
OR
Click **Back** to go to the previous screen.

Create Expected Cash Flow - Confirmation



- Click the link provided to view the status of the added expected cash flow records. All expected cash flow records that have been added, appear with their current status in the **Cash Flow Details** overlay window.
OR
Click **Create Expected Cash Flow** to create another cash flow transaction record.
OR
Click **View/Edit Expected Cash Flow Details** to view a list of expected cash flow transaction records that have been created.
OR
Click **View Cash Flow Forecasting** to view the forecasting details.

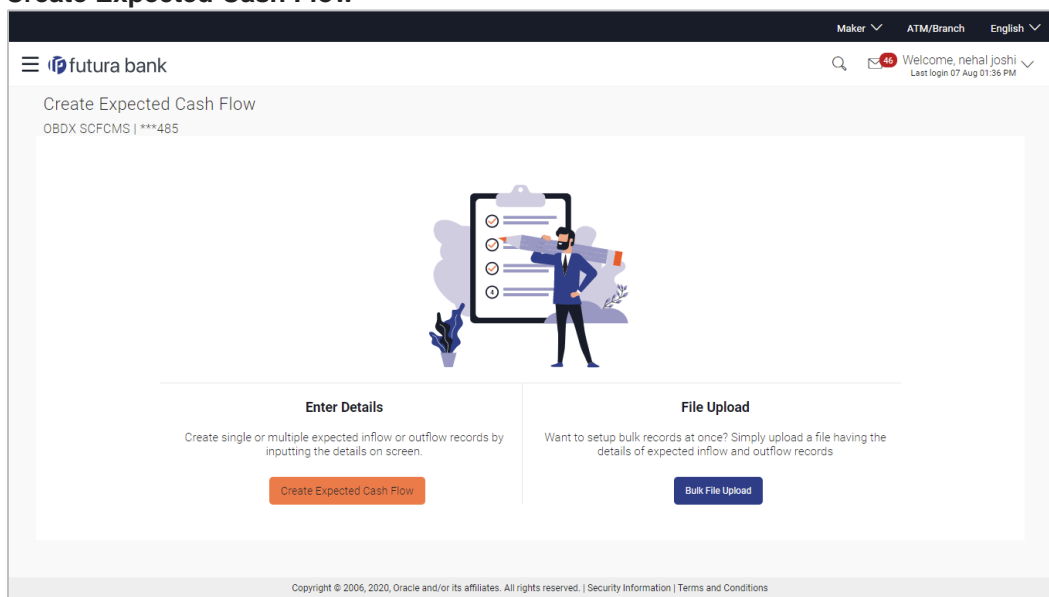
5.1.2 Bulk File Upload

How to reach here:

Dashboard > Toggle menu > Cash Management > Cash Flow > Create Expected Cash Flow

To create bulk expected cash flow transaction records:

Create Expected Cash Flow



Field Description

Field Name	Description
Create Expected Cash Flow	
Party Name & ID	Displays the name and ID of the logged-in corporate party.
Enter Details	Indicates the option to create single or recurring expected cash flow records by manual entry of cash flow details.

Field Name	Description
File Upload	Indicates the option to create bulk expected cash flow records through file upload.

1. In the **Create Expected Cash Flow** screen, click **Bulk File Upload**. The **File Upload** screen appears.

File Upload



Field Description

Field Name	Description
File Upload	
File Identifier	Select the identifier associated with expected cash flow transactions.
Transaction Type	Displays the type of transaction of the bulk expected cash flow records. Information is displayed based on the parameters defined for the file identifier selected.
File Format Type	Displays the file formats that are allowed. Information is displayed based on the parameters defined for the file identifier selected. In general, the file formats supported are .xls, .xlsx, .csv, and .xml.

Field Name Description


Approval Type Displays the approval level of the file.

The approval could be:

- **Record Level:** In record type approval, the approver can approve some records (in a file), and reject others. Only approved records are processed.
- **File Level:** In a file type approval, the approver accepts or rejects the entire file, and all records are either processed or rejected.

Information is displayed based on the parameters defined for the file identifier selected.

File Name

Click  to select and upload the file with the expected cash flow records data. For information on the file format, refer the **Bulk File Format** section below.

5.1.2.1 Bulk File Format

Data Format of an XLS file to upload:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Header row → (Header should be present in the file)	Customer Reference Number	Inflow / Outflow	Cashflow Code	Cashflow Code Description	Real Account	Virtual Account	Expected Amount	Currency	Expected Date	Revised Expected Date	Actual Date	Associated Party Name	Associated Party Id	Narration	Linked Reference Number
2	Data Type →	Alpha numeric	Inflow or Outflow	Category - Alphabet only	Category - Alphabet only	Valid Real Account No.	Valid Virtual Account No.	13 integers, 2 decimals	Valid Currency	DD-MM-YYYY	DD-MM-YYYY	DD-MM-YYYY	Alpha numeric and some special characters %&!'()@,/_- ~;	Alpha numeric	Alpha numeric and some special characters &!\\$%_?*	Alpha numeric
3	Mandatory / Optional →	Mandatory	Mandatory	Mandatory	Mandatory	Optional no length check	Optional no length check	Mandatory	Mandatory	Yes, it should be mandatory as per host document	Optional	Optional	Optional	Optional	Optional	Optional
4	Length →	20	10	10	20			Numeric (28.4)	3	10	10	10	20	10	50	20
5	Validations if any →	Should be unique in the file								Expected date cannot be more than 6 months from the current date.	If revised expected date is mentioned then there should be expected date.	Actual date should be less than today's date Actual date can be entered only if the expected date is not added.				

Template of file to upload:



Field Description

Field Name	Description
The following fields must be present in the file for bulk upload.	
Customer Reference Number	Enter the customer's own reference number for the cash flow.
Inflow/Outflow	Enter whether the cash flow is an inflow or an outflow.
Cash Flow Code	Enter the code for the cash flow transaction.
Cash Flow Code Description	Enter a description for the cash flow transaction.
Real Account	Enter the real account number of the corporate party for the expected cash flow transaction.
Virtual Account	Enter the virtual account of the corporate party for the expected cash flow transaction.
Expected Amount	Enter the amount of the expected cash flow transaction.
Currency	Enter the currency for the expected cash flow transaction.
Expected Date	Enter the expected date of the cash flow transaction.
Revised Expected Date	Enter the revised date of the cash flow transaction.
Actual Date	Enter the actual date of the transaction.
Associated Party Name	Enter the name of the counter party associated with the transaction.
Associated Party ID	Enter the party ID of the counter party associated with the transaction.
Narration	Enter the narration of the expected cash flow transaction.
Linked Reference Number	Enter the linked reference number of the transaction.

File Upload - post uploading file

The screenshot displays the 'File Upload' page in the Futura Bank system. The interface includes a header with the bank logo and user information. The main form area contains the following fields and options:

- File Identifier:** nehcmsbulk-nehcmsbulk
- Transaction Type:** Create And Modify Cash Flow Transaction
- File Format type:** CSV,XML,XLS,XLSX
- Approval Type:** FileLevel
- File Name:** Expocashflowbulkfile.csv

At the bottom of the form, there are two buttons: 'Upload' and 'Cancel'. The footer of the page contains the copyright notice: 'Copyright © 2006, 2020, Oracle and/or its affiliates. All rights reserved. | Security Information | Terms and Conditions'.

2. Once you upload the required file, click **Upload**. A Confirmation message appears with the reference number and status of the transaction.
OR
Click **Cancel** to cancel the creation of bulk expected cash flow records.
3. In the Confirmation screen, click the **File Reference ID** link to view the file upload details. For more information, refer the **Uploaded Files Inquiry** section in **User Manual Oracle Banking Digital Experience Corporate File Upload**.
OR
Click **Go To Dashboard** to go to the main dashboard.

5.2 View Expected Cash Flow

A corporate user can inquire and view the added cash flow records. By default, only future dated records will be displayed. The user is also provided the option to search for records that will occur within a specific date range.

How to reach here:

Dashboard > Toggle menu > Cash Management > Cash Flow > View/Edit Expected Cash Flow Details

View/Edit Expected Cash Flow Details

View/Edit Expected Cash Flow Details
ABZ Solutions | ***462

Period from 21 Nov 2020 to 19 May 2021

Customer Reference Number	Date	Type	Category	Amount	Status
20911082020	21 Nov 2020	Outflow	renehcategoryname	£23,456.00	Unreconciled
EDGECASE	21 Nov 2020	Inflow	Profits	LAK768.00	Unreconciled
22112020	21 Nov 2020	Inflow	Interests	£3,400.00	Unreconciled
5A5	21 Nov 2020	Inflow	catname5	£5,500.00	Unreconciled
4652778766	21 Nov 2020	Outflow	Payload Expenses	£222.00	Unreconciled
2070265527	21 Nov 2020	Inflow	Sale of Equipment	£333.00	Unreconciled
8A8	22 Nov 2020	Inflow	catname8	£8,800.00	Unreconciled
EDGECASE	22 Nov 2020	Inflow	Profits	LAK768.00	Unreconciled
30112020	22 Nov 2020	Inflow	Profits	\$4,500.00	Unreconciled
2070265527	22 Nov 2020	Inflow	Sale of Equipment	£333.00	Unreconciled

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Cancel Back

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
Field Description

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

View/Edit Expected Cash Flow Details

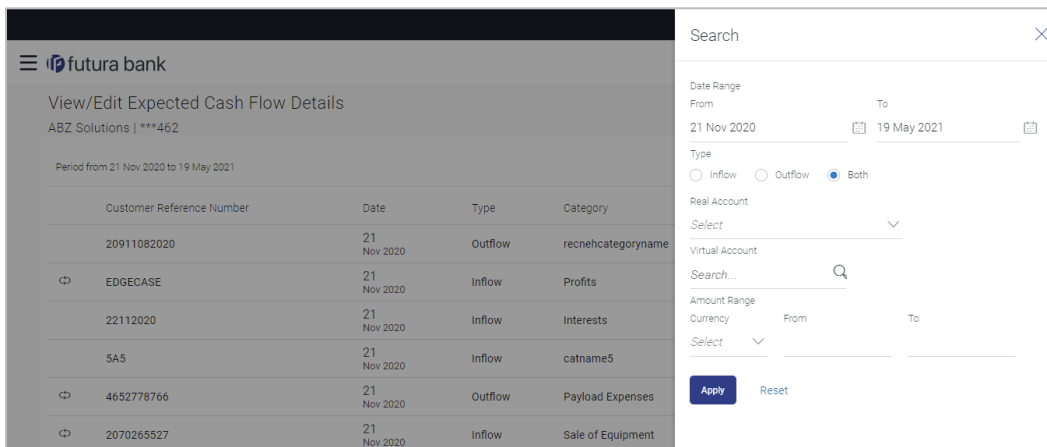
Party Name & ID	Displays the name and ID of the logged-in corporate party.
----------------------------	--

Period from <date> to <date>	Displays the period for which the cash flow records have been fetched.
---	--

Field Name	Description
Search	Indicates an option to search for specific cash flow records, based on the search text entered.
	Indicates a set of options to filter the cash flow transaction records. For more details, refer to the fields in the Search (overlay window) section below.
Download	Indicates an option to download the expected cash flow records in PDF and XLS formats.
	This icon indicates that the expected cash flow record is of recurring type. If this icon is not displayed beside a record, then that particular transaction is a one-time transaction.
Customer Reference Number	Displays the customer's own reference number for the expected cash flow record.
Date	Displays the expected date of the cash flow transaction.
Type	Displays whether the cash flow transaction is of inflow type or outflow type.
Category	Displays the category of the cash flow transaction.
Amount	Displays the amount of the cash flow transaction.
Status	Displays the status of the expected cash flow record, whether reconciled, unreconciled, or partially reconciled.
More Options	Click  to edit, delete, or view additional details of the record. This icon is only present beside future dated transaction records. Any transaction records for the present day cannot be edited or deleted.

Search (overlay window)


This overlay window appears on clicking  in the **View/Edit Expected Cash Flow** screen.



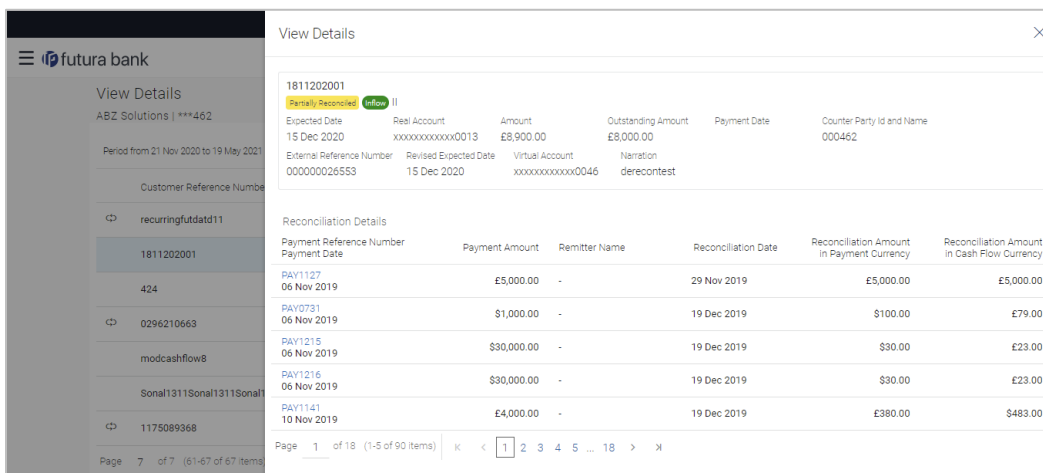
Field Description

Field Name	Description
Search (overlay window)	
Date Range From/To	Indicates the option to search for expected cash flow transactions using a date range. Click the calendar icon to enter the dates in the From and To fields.
Type	Indicates the option to filter the expected cash flow transactions based on type. The options are: Inflow, Outflow, and Both.
Real Account	Indicates the option to filter the expected cash flow transactions based on the real account to be debited/credited.
Virtual Account	Indicates the option to filter the expected cash flow transactions based on the virtual account selected.
Amount Range Currency From/To	Indicates the option to filter the expected cash flow transactions based on an amount range. Enter the required amounts in the From and To fields.

5.2.1 View Cash Flow Details (overlay window)

This overlay window appears when you select the **View Details** option after clicking the  icon beside an expected cash flow record in the **View/Edit Expected Cash Flow** screen.

View Details



View Details

1811202001
Partially Reconciled Outflow II


Expected Date	Real Account	Amount	Outstanding Amount	Payment Date	Counter Party ID and Name
15 Dec 2020	xxxxxxxxxxxx0013	£8,900.00	£8,000.00		000462
External Reference Number	Revised Expected Date	Virtual Account	Narration		
000000026553	15 Dec 2020	xxxxxxxxxxxx0046	dereconest		

Reconciliation Details

Payment Reference Number	Payment Date	Payment Amount	Remitter Name	Reconciliation Date	Reconciliation Amount In Payment Currency	Reconciliation Amount In Cash Flow Currency
PAV1127	06 Nov 2019	£5,000.00	-	29 Nov 2019	£5,000.00	£5,000.00
PAV0731	06 Nov 2019	\$1,000.00	-	19 Dec 2019	\$100.00	£79.00
PAV1215	06 Nov 2019	\$30,000.00	-	19 Dec 2019	\$30.00	£23.00
PAV1216	06 Nov 2019	\$30,000.00	-	19 Dec 2019	\$30.00	£23.00
PAV1141	10 Nov 2019	£4,000.00	-	19 Dec 2019	£380.00	\$483.00

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Field Description

Field Name	Description
Customer Reference Number	Displays the customer's own reference number for the expected cash flow record. The  icon is displayed in case of a recurring transaction.
Status	Displays the status of the expected cash flow record.
Cash flow type	Displays the type of cash flow, whether Inflow or Outflow.
Expected Date	Displays the date when the cash flow is expected to take place.
Real Account	Displays the real account number selected for the cash flow.
Amount	Displays the expected cash flow amount.
Outstanding Amount	Displays any outstanding amount.
Payment Date	Displays the date on which a payment has occurred.
Counter Party ID and Name	Displays the name and party ID of the counter party, associated in the payment.

Field Name	Description
External Reference Number	Displays the reference number associated with the payment, outside the application.
Revised Expected Date	Displays the revised date when the cash flow is expected to take place.
Virtual Account	Displays the virtual account number involved in the payment.
Narration	Displays any remarks or comments entered while creating the expected cash flow record.
Reconciliation Details	
Payment Reference Number Payment Date	Displays the reference number of the payment that has been reconciled with the expected cash flow record. This is a hyperlink, which when clicked displays the payment details. For more information, refer the View Payments (details) section in User Manual Oracle Banking Digital Experience Receivables Management. Also displays the date of payment.
Payment Amount	Displays the amount of the payment.
Remitter Name/Beneficiary Name	Displays the name of the remitter, in case of an inflow payment. Displays the name of the beneficiary, in case of an outflow payment.
Reconciliation Date	Displays the date when the reconciliation has been performed.
Reconciliation Amount in Payment Currency	Displays the reconciliation amount in the currency that the payment has been made in.
Reconciliation Amount in Cash Flow Currency	Displays the reconciliation amount in the currency that the cash flow was recorded in.

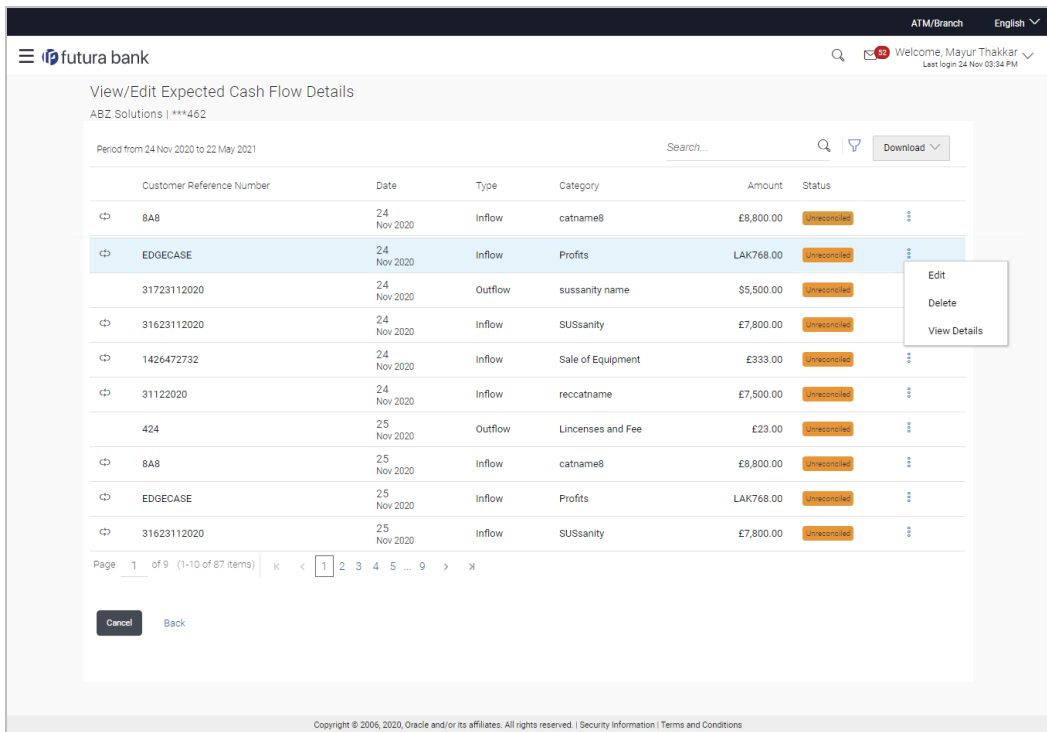
5.3 Edit Expected Cash Flow


How to reach here:

Dashboard > Toggle menu > Cash Management > Cash Flow > View/Edit Expected Cash Flow Details

To edit an expected cash flow transaction record:

View/Edit Expected Cash Flow Details




1. In the **Expected Cash Flow Details** screen, click  against the cash flow record to be edited.
2. Select the **Edit** option. The **Modify Expected Cash Flow** overlay window appears.

Modify Expected Cash Flow

Field Description

Field Name	Description
Modify Expected Cash Flow (overlay window)	
Do you want to apply changes for	Indicates an option to apply the changes to the current record or the current and following records.
Type	Displays whether the cash flow is an inflow or an outflow. This field is not editable.
Expected Date	Indicates the expected date of expected cash flow transaction. This field is editable.
Category	Displays the category of the cash flow transaction. This field is not editable.
Customer Reference Number	Displays the customer's reference number for the transaction. This field is not editable.
Real Account	Indicates the real account number of the corporate party for the expected cash flow transaction. This field is editable.

Field Name	Description
Virtual Account	Indicates the virtual account of the corporate party for the expected cash flow transaction. The account number and name of the virtual account are displayed. This field is editable.
Counter Party ID	Displays the ID of the counter party associated with the transaction. This field is not editable.
Counter Party Name	Displays the name of the counter party associated with the transaction. This field is not editable.
Amount	Indicates the amount of the expected cash flow transaction. This field is editable.
Currency	Indicates the currency for the expected cash flow transaction. This field is editable.
Revised Expected Date	Indicates the revised date when the transaction is expected to occur. This field is editable.
Narration	Indicates the narration of the expected cash flow transaction. This field is editable.
Recurring	Indicates if the expected cash flow transaction is a recurring one or not. This field is editable.

3. Modify the required details.
4. Click **Save**. The record appears in the list with the 'Edited' indicator against it.
 - a. To revert the changes made, click  against the edited record and select **Undo**.

Edited Cash Flow Record

View/Edit Expected Cash Flow Details
ABZ Solutions | ***462

Period from 24 Nov 2020 to 22 May 2021

Customer Reference Number	Date	Type	Category	Amount	Status
8A8	24 Nov 2020	Inflow	catname8	£8,800.00	Unreconciled
Edited EDGECASE	27 Nov 2020	Inflow	Profits	LAK800.00	Unreconciled
31723112020	24 Nov 2020	Outflow	sussanity name	\$5,500.00	Unreconciled
31623112020	24 Nov 2020	Inflow	SUSsanity	£7,800.00	Unreconciled
1426472732	24 Nov 2020	Inflow	Sale of Equipment	£333.00	Unreconciled
31122020	24 Nov 2020	Inflow	reccatname	£7,500.00	Unreconciled
424	25 Nov 2020	Outflow	Lincenses and Fee	£23.00	Unreconciled
8A8	25 Nov 2020	Inflow	catname8	£8,800.00	Unreconciled
EDGECASE	25 Nov 2020	Inflow	Profits	LAK768.00	Unreconciled
31623112020	25 Nov 2020	Inflow	SUSsanity	£7,800.00	Unreconciled

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Submit Cancel Back

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5. Click **Submit** to submit all changes made. The Review screen appears.
OR
Click **Cancel** to cancel all changes made.
OR
Click **Back** to go to the previous screen.
6. In the Review screen, verify the details and click **Confirm** to confirm all changes made. A Confirmation message appears, with the reference number and status of the transaction.
OR
Click **Cancel** to cancel the submission.
OR
Click **Back** to go to the previous screen.
7. In the Confirmation screen, click the link provided to view the status of the modified expected cash flow records. The cash flow records that have been modified appear with their current status, in the **Cash Flow Details** overlay window.
OR
Click **Create Expected Cash Flow** to create another cash flow transaction record.
OR
Click **View/Edit Expected Cash Flow Details** to view a list of expected cash flow transaction records that have been created.
OR
Click **View Cash Flow Forecasting** to view the forecasting details.

5.4 Delete Expected Cash Flow



How to reach here:

Dashboard > Toggle menu > Cash Management > Cash Flow > View/Edit Expected Cash Flow Details

To delete an expected cash flow transaction record:

View/Edit Expected Cash Flow Details

Customer Reference Number	Date	Type	Category	Amount	Status
8A8	24 Nov 2020	Inflow	catname8	£8,800.00	Unreconciled
EDGECASE	24 Nov 2020	Inflow	Profits	LAK768.00	Unreconciled
31723112020	24 Nov 2020	Outflow	sussanity name	\$5,500.00	Unreconciled
31623112020	24 Nov 2020	Inflow	SUSsanity	£7,800.00	Unreconciled
1426472732	24 Nov 2020	Inflow	Sale of Equipment	£333.00	Unreconciled
31122020	24 Nov 2020	Inflow	reccatname	£7,500.00	Unreconciled
424	25 Nov 2020	Outflow	Lincenses and Fee	£23.00	Unreconciled
8A8	25 Nov 2020	Inflow	catname8	£8,800.00	Unreconciled
EDGECASE	25 Nov 2020	Inflow	Profits	LAK768.00	Unreconciled
31623112020	25 Nov 2020	Inflow	SUSsanity	£7,800.00	Unreconciled

- In the **Expected Cash Flow Details** screen, click  against the cash flow record to be deleted.
- Select the **Delete** option. The **Delete** pop-up window appears.
 - For a recurring cash flow transaction record, select whether the deletion is only for the 'Current record' or for 'Current and following record'.
- Click **Yes**. The record appears in the list with the 'Deleted' indicator against it.
OR
Click **No** to cancel the deletion.
 - To undo the deletion, click  against the deleted record and select **Undo**.
- Click **Submit** to submit all changes made. The Review screen appears.
OR
Click **Cancel** to cancel all changes made.
OR
Click **Back** to go to the previous screen.

5. In the Review screen, verify the details and click **Confirm** to confirm all changes made. A Confirmation message appears, with the reference number and status of the transaction.
OR
Click **Cancel** to cancel the submission.
OR
Click **Back** to go to the previous screen.
6. In the Confirmation screen, click the link provided to view the status of the modified expected cash flow records. The cash flow records that have been modified appear with their current status, in the **Cash Flow Details** overlay window.
OR
Click **Create Expected Cash Flow** to create another cash flow transaction record.
OR
Click **View/Edit Expected Cash Flow Details** to view a list of expected cash flow transaction records that have been created.
OR
Click **View Cash Flow Forecasting** to view the forecasting details.

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