Oracle® Banking Virtual Account Management

Transactions User Guide

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Preface

Purpose

This guide is designed to help you quickly get acquainted with the queries, queues, and transactions of Oracle Banking Virtual Account Management.

Audience

This guide is intended for Back Office Data Entry Clerk, Back Office Managers/Officers, Product Managers, End of Day Operators and Financial Controller users.

Acronyms and Abbreviations

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

Table 1   List of Acronyms and Abbreviations

Abbreviation	Description
DDA	Demographic Data Access
ECA	External Customer Account

List of Topics

This guide is organized as follows:

Table 2   List of Topics

Topics	Description
Introduction	This topic provides the information about transaction.
Transactions	This topic provides the information about transactions.
Queries	This topic provides the information about queries.
Queues	This topic provides the information about queues.

Basic Actions

The basic actions performed in the screens are as follows:

Table 3   Basic Actions

Actions	Description
New	Click **New** to add a new record. The system displays a new record to specify the required data. The fields marked with asterisk are mandatory. • This button is displayed only for the records that are already created.

Table 3   (Cont.) Basic Actions

Actions	Description
Save	Click **Save** to save the details entered or selected in the screen.
Unlock	Click **Unlock** to update the details of an existing record. The system displays an existing record in editable mode. • This button is displayed only for the records that are already created.
Authorize	Click **Authorize** to authorize the record created. A maker of the screen is not allowed to authorize the same. Only a checker can authorize a record. • This button is displayed only for the already created records. For more information on the process, refer Authorization Process.
Reject	Click **Reject** to reject the record created. A maker of the screen is not allowed to reject the same. Only a checker can reject a record. • This button is displayed only for the already created records. For more information on the process, refer Authorization Process.
Approve	Click **Approve** to approve the initiated record. • This button is displayed once you click **Authorize**.
Audit	Click **Audit** to view the maker details, checker details of the particular record. • This button is displayed only for the records that are already created.
Close	Click **Close** to close a record. This action is available only when a record is created.
Confirm	Click **Confirm** to confirm the action performed.
Cancel	Click **Cancel** to cancel the action performed.
Compare	Click **Compare** to view the comparison through the field values of old record and the current record. • This button is displayed in the widget once you click **Authorize**.
View	Click **View** to view the details in a particular modification stage. • This button is displayed in the widget once you click **Authorize.**
View Difference only	Click **View Difference only** to view a comparison through the field element values of old record and the current record, which has undergone changes. • This button is displayed once you click **Compare**.
Expand All	Click **Expand All** to expand and view all the details in the sections. • This button is displayed once you click **Compare**.
Collapse All	Click **Collapse All** to hide the details in the sections. • This button is displayed once you click **Compare**.
OK	Click **OK** to confirm the details in the screen.

Symbols and Icons

This guide has the following list of symbols and icons.

Table 4   Symbols and Icons - Common

Symbol/Icon	Function
	Minimize
	Maximize
	Close
	Perform Search
	Open a list
	Add a new record
	Navigate to the first record
	Navigate to the last record
	Navigate to the previous record
	Navigate to the next record
	Grid view
	List view
	Refresh
	Click this icon to add a new row.

Table 4   (Cont.) Symbols and Icons - Common

Symbol/Icon	Function
-	Click this icon to delete a row, which is already added.
	Calendar
	Alerts

Table 5   Symbols and Icons – Audit Details

Symbol/Icon	Function
	A user
	Date and time
	Unauthorized or Closed status
	Authorized or Open status
	Rejected status

Table 6   Symbols and Icons - Widget

Symbol/Icon	Function
	Open status
	Unauthorized status

Table 6   (Cont.) Symbols and Icons - Widget

Symbol/Icon	Function
	Rejected status
	Closed status
	Authorized status
	Modification Number

Related Documentation

The related documents are as follows:

- *Oracle Banking Security Management System User Guide*
- *Oracle Banking Common Core User Guide*
- *Oracle Banking Getting Started User Guide*
- *Overview User Guide*
- *Customer and Accounts User Guide*
- *Identifier User Guide*
- *Configuration User Guide*
- *Oracle Banking Virtual Account Management Installation Guide*

1

Introduction

The transaction is a process of money transfer, typically for corporates by banks. It includes banking products, payments, international trade and other services. Every day there are more than several billions of transactions are made around the world. It is an extraordinary amount of money that is transferred from one account to another.

2

Transactions

This topic provides the information about the Transactions related maintenances.

This topic contains the following subtopics:

- Amount Block
  This topic provides the information about the Amount Block.

- Internal Transfer
  This topic provides information about the Internal Transfer.

- Journal Online
  This topic provides information about the Journal Online.

- Release Uncollected Amount
  This topic provides information about Uncollected Amount Release.

2.1 Amount Block

This topic provides the information about the Amount Block.

Amount block is used to block a specified amount for a virtual account. When an amount is blocked for a virtual account, the available balance for transaction is the current balance minus the defined amount block.

For example, If the total amount in the account is $10,000 and the amount block is $1,000, the available balance for transaction is $9,000.

This topic contains the following subtopics:

- Create Amount Block
  This topic describes the systematic instructions to create an amount block for a virtual account.

- View Amount Block
  This topic describes the systematic instructions to view the list of amount blocks for a virtual account.

2.1.1 Create Amount Block

This topic describes the systematic instructions to create an amount block for a virtual account.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Transactions**.

2. Under **Transactions**, click **Amount Block**. Under **Amount Block**, click **Create Amount Block**.

   The **Create Amount Block** screen displays.

Figure 2-1   Create Amount Block

3. Specify the fields on **Create Amount Block** screen.

> 📝 **Note:**
>
> The fields, which are marked with an asterisk, are mandatory.

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

Table 2-1   Create Amount Block – Field Description

Field	Description
Effective Date	Select a start date for the amount block from the drop-down calendar.
Expiry Date	Select an expiry date for the amount block from the drop-down calendar.
Block Type	Select a block type from the drop-down list.
Reference Number	The system generates a reference number.
Source Code	Click **Search** to view and select the required source code.
Source Reference Number	Specify the system generates a default reference number.
Branch	Displays the branch number.

4. Click **Add** icon to add a row and specify the required details.

    The **Amount Block Details** screen displays.
    For more information on fields, refer to the field description table.

Table 2-2   Amount Block Details – Field Description

Field	Description
Account Number	Click **Search** icon to view and select the account number.
Account Branch	Based on the **Account Number** selected, the information is auto-populated.
Block Currency	Click **Search** icon to view and select a currency.

Table 2-2   (Cont.) Amount Block Details – Field Description

Field	Description
Requested Amount in Block Currency	Specify an amount for the blocked currency.
Account Currency	Based on the **Account Number** selected, the information is auto-populated.
Requested Amount in Account Currency	Specify the requested amount block.
Released Amount in Block Currency	The system generates the release amount.
Outstanding Amount in Block Currency	The system generates the outstanding amount.
ECA System Reference Number	Displays the ECA system reference number details.
Real Account Number	The system generates the real account number.
Real Account Branch	The system generates the real account branch.
Real Account Currency	The system generates the real account currency.
Real Account Amount	The system generates the real account amount.
Real Account Exchange Rate	The system generates the real account exchange rate.
Remarks	Specify additional details of the amount block.

5. Click **Delete** icon to delete the selected row.

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

   The user can view the configured amount block in the View Amount Block.

7. Click **Cancel** to close the details without saving.

2.1.2 View Amount Block

This topic describes the systematic instructions to view the list of amount blocks for a virtual account.

The user can block an amount using the Create Amount Block.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Transactions**.

2. Under **Transactions**, click **Amount Block**. Under **Amount Block**, click **View Amount Block**.

   The **View Amount Block** screen displays.

Figure 2-2   View Amount Block

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

Table 2-3   View Amount Block – Field Description

Field	Description
Reference Number	Displays the amount block reference number.
Branch	Displays the branch number.
ECA System Reference Number	Displays the ECA reference number.
Authorized Status	Displays the authorization status of the record. The options are: • **Authorized** • **Rejected** • **Unauthorized**
Transaction Status	Displays the transaction status of the record. The options are: • **Active** • **Expired** • **Released** • **Pending**

2.2 Internal Transfer

This topic provides information about the Internal Transfer.

The internal transfer is used to transfer funds from one virtual account to another virtual account that are mapped to same real account of the same customer. Internal transfers are processed immediately so that, the funds become available in the receiving account straight away.

This topic contains the following subtopics:

• Create Internal Transfer
  This topic describes the systematic instructions to configure internal transfer from one virtual account to another within the structure mapped to the same account of the customer.

- View Internal Transfer
  This topic describes the systematic instructions to view the list of configured internal transfer details for a customer.

2.2.1 Create Internal Transfer

This topic describes the systematic instructions to configure internal transfer from one virtual account to another within the structure mapped to the same account of the customer.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Transactions**.

2. Under **Transactions**, click **Internal Transfer**. Under **Internal Transfer**, click **Create Internal Transfer**.

    The **Create Internal Transfer** screen displays.

    Figure 2-3   Create Internal Transfer

3. Specify the fields on **Create Internal Transfer** screen.

    > **Note:**
    >
    > The fields, which are marked with an asterisk, are mandatory.

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

Table 2-4   Create Internal Transfer – Field Description

Field	Description
Booking Reference Number	The system generates the booking reference number.
Booking Date	By default, the application date is selected as the booking date.
Value Date	Click **Calendar** to select a value date from the drop-down calendar.
Source Code	Click **Search** icon to view and select the source code.
Source Reference Number	Specify the source reference number.
Customer Number	Click **Search** icon to view and select the customer number.
Real Account Number	Click **Search** icon to view and select the account number. Depending on the real account number selected, the associated virtual account number are populated in the Virtual Account Number fields of Transaction Details and Offset Details.
Real Account Branch	Based on the **Real Account Number** selected, the information is auto-populated.
Original Reference Number	The system generates the original reference number.
Virtual Account Number	Click **Search** icon to view and select the virtual account number.
Currency	Based on the **Virtual Account Number** selected, the information is auto-populated.
Amount	Specify the amount.
Transaction Code	Click **Search** icon to view and select the transaction code. To create a new transaction code, refer to **Transaction Code** in the *Oracle Banking Common Core User Guide*.
Debit/Credit Indicator	Select one of the options to indicate if the transaction is debit/credit.
Virtual Account Number	Click **Search** icon to view and select the virtual account number.
Currency	Based on the **Virtual Account Number** selected, the information is auto-populated.
Amount	The system populates the amount entered in the Transaction Details.
Transaction Code	Click **Search** icon to view and select the transaction code.
Debit/Credit Indicator	Select one of the options to indicate if the transaction is debit/credit. If the Transaction Details is selected as Debit, the Offset Details is automatically selected as Credit. As both cannot be debit/credit.
Remarks	Specify additional information about the internal transfer fund.

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

    The user can view the configured internal transfer details in the View Internal Transfer.

5. Click **Cancel** to close the details without saving.

2.2.2 View Internal Transfer

This topic describes the systematic instructions to view the list of configured internal transfer details for a customer.

The user can perform an internal transfer using the Create Internal Transfer.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Transactions**.

2. Under **Transactions**, click **Internal Transfer**. Under **Internal Transfer**, click **View Internal Transfer**.

   The **View Internal Transfer** screen displays.

Figure 2-4   View Internal Transfer

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

Table 2-5   View Internal Transfer – Field Description

Field	Description
Booking Reference Number	Displays the booking reference number associated with the internal transfer.
Booking Date	Displays the booking date associated with the internal transfer.
Real Customer Number	Displays the number of the customer.
Transaction Virtual Account Number	Displays the transaction virtual account number.
Authorized Status	Displays the authorization status of the record. The options are: • **Authorized** • **Rejected** • **Unauthorized**

Table 2-5   (Cont.) View Internal Transfer – Field Description

Field	Description
Transaction Status	Displays the transaction status of the record. The options are: • **Active** • **Reversed** • **Expired**

Reverse the Internal Transfer:

3. On **View Internal Transfer** screen, click **three-dots** icon, and click **Reverse**.

   The **Reversal Confirmation** popup screen displays.

Figure 2-5   Reversal Confirmation
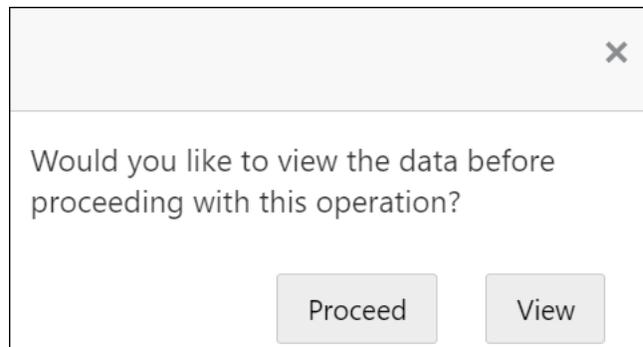
4. Click **View** to view the data before proceeding with the reversal.

5. Click **Proceed** to proceed with the reversal.

   The **Reversal Remarks** popup screen displays.

Figure 2-6   Reversal Remarks
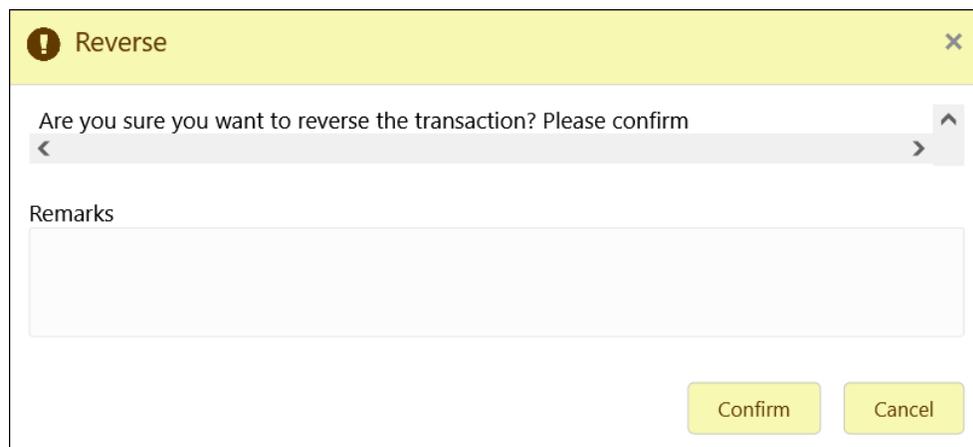
6. Specify the remarks in the **Remarks** field.

7. Click **Confirm** to reverse the internal transfer.

2.3 Journal Online

This topic provides information about the Journal Online.

Journal online is used for posting debit/credit transactions to virtual accounts. Any transaction posted on the virtual account is redirected to the underlying DDA for transaction posting into the real account.

This topic contains the following subtopics:

- Create Journal Online
  This topic describes the systematic instructions to post debit/credit transactions for a virtual account.

- View Journal Online
  This topic describes the systematic instructions to view a list of journal online transactions.

2.3.1 Create Journal Online

This topic describes the systematic instructions to post debit/credit transactions for a virtual account.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Transactions**.

2. Under **Transactions**, click **Journal Online**. Under **Journal Online**, click **Create Journal Online**.

   The **Create Journal Online** screen displays.

Figure 2-7   Create Journal Online

3. Specify the fields on **Create Journal Online** screen.

> ✎ **Note:**
>
>   The fields, which are marked with an asterisk, are mandatory.

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

Table 2-6   Create Journal Online – Field Description

Field	Description
Source Code	Click **Search** icon to view and select the required source code.
Source Reference Number	Specify the source reference number.
Booking Date	By default, the application date is selected as the booking date.
Initiation Date	By default, the application date is selected as the booking date.
Processing Reference Number	The system generates an unique processing reference for the transaction.
Original Reference Number	The system generates an original reference number for the transaction.
Account Number (Virtual Account/ Identifier)	Click **Search** icon to view and select the required account number.
Virtual Account Currency	Based on the **Virtual Account** selected, the information is auto-populated.

Table 2-6   (Cont.) Create Journal Online – Field Description

Field	Description
Virtual Account Branch	Based on the **Virtual Account** selected, the information is auto-populated.
Debit/Credit	Select if the transaction is debit/credit.
Force Debit	If selected, the account is forced debited and no balance check is performed.
Transaction Currency	Click **Search** icon to view and select the transaction currency.
Transaction Amount	Specify the transaction amount.
Transaction Code	Click **Search** icon to view and select the transaction code.
Value Date	By default, the application date is selected as the value date.
Exchange Rate	Specify the exchange rate.
Amount in Account Currency	Specify the amount in account currency.
Reconciliation Reference Number	Specify additional information about the transaction that is used for the reconciliation purpose.
ECA or Block Reference Number	Specify the block or ECA reference number.
Reporting Information	Specify additional information about the transaction which must be reported.
Real Account Number	Specify the real account number.
Real Account Branch	Specify the real account branch.
Real Account Exchange Rate	Specify the real account exchange rate.
Real Account Amount	Specify the real account amount.
Skip DDA Entries	If enabled, indicates to skip a DDA entry for an account number.
DDA Offset	Click **Search** icon to view and select the DDA offset details.
Additional Text	Specify additional information about the transaction.

4. Click **Add** icon to add a row and specify the required details.

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

    The user can view the configured journal online in the View Journal Online.

6. Click **Cancel** to close the details without saving.

2.3.2 View Journal Online

This topic describes the systematic instructions to view a list of journal online transactions.

The user can post debit/credit transactions to the virtual accounts using the Create Journal Online.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Transactions**.

2. Under **Transactions**, click **Journal Online**. Under **Journal Online**, click **View Journal Online**.

    The **View Journal Online** screen displays.

Figure 2-8   View Journal Online
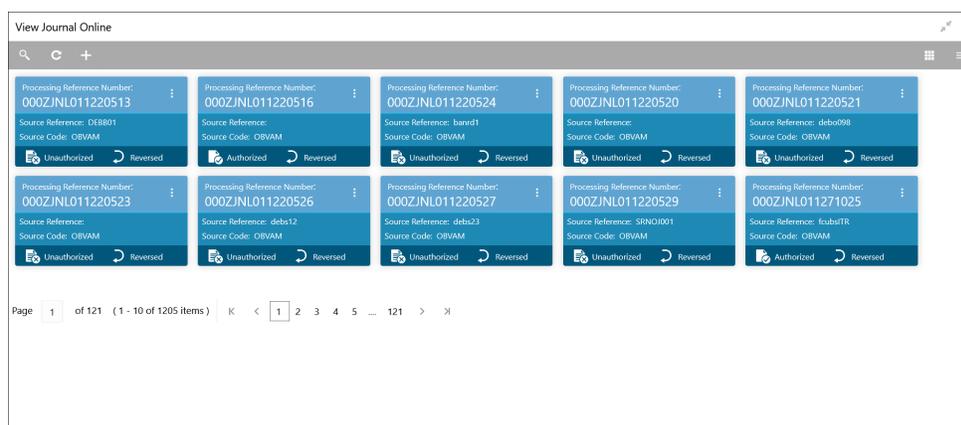
For more information on fields, refer to the field description table.

Table 2-7   View Journal Online – Field Description

Field	Description
Processing Reference Number	Displays the processing reference number.
Source Reference Number	Displays the source reference number.
Source Code	Displays the source code.
Authorized Status	Displays the authorization status of the record. The options are: • **Authorized** • **Rejected** • **Unauthorized**
Transaction Status	Displays the transaction status of the record. The options are: • **Active** • **Reversed** • **Pending** • **Expired**

Reverse the Journal:

3. On **View Journal Online** screen, click **three-dots** icon, and click **Reverse**.

   The **Reversal Confirmation** popup screen displays.

Figure 2-9   Reversal Confirmation
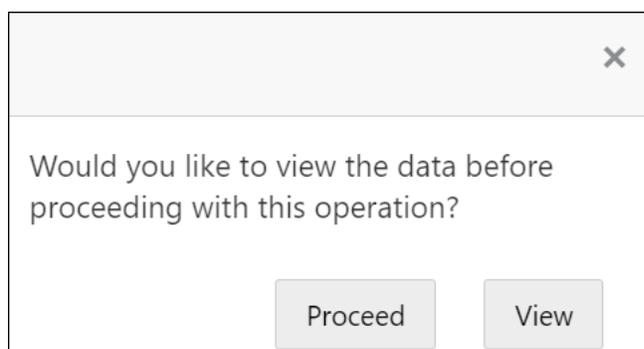
4. Click **View** to view the data before proceeding with the reversal.

5. Click **Proceed** to proceed with the reversal.

   The **Reversal Remarks** popup screen displays.

Figure 2-10   Reversal Remarks
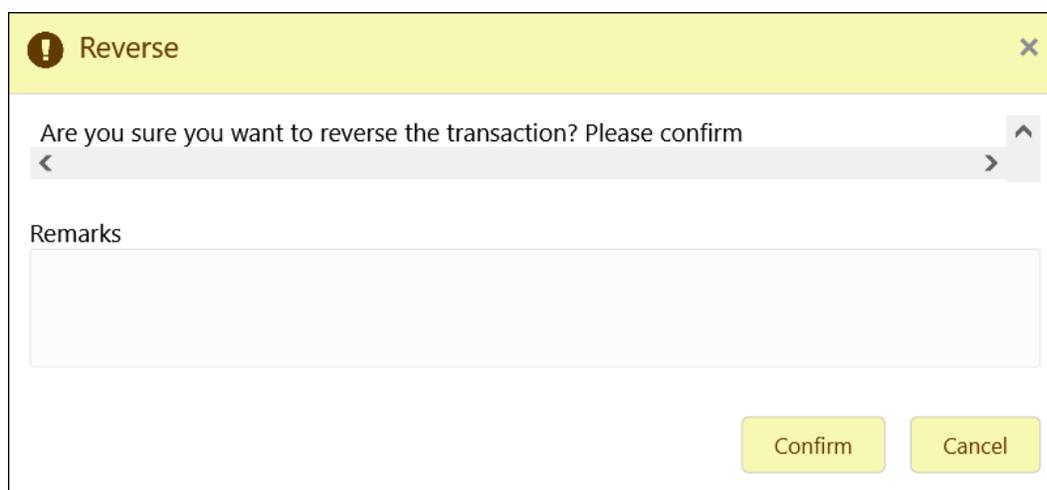
6. Specify the remarks in the **Remarks** field.

7. Click **Confirm** to reverse the journal transaction.

> **Note:**
>
> Once the maker reverses the journal transaction, the checker needs to authorize the original journal transaction which is marked for reversal. The system will automatically create a reversal transaction in authorized status once the original journal marked for reversal is authorized.

Table 2-8   Journal Reversal - Sample Process Flow

SL No	Description	Processing Reference Number	Original Reference Number	Authorization Status	Transaction Status
1	Maker creates a Journal transaction	TXREF1234567	-	Unauthorized	Active
2	Checker approves the journal transaction	TXREF1234567	-	Authorized	Active
3	Maker reverses the journal transaction	TXREF1234567	-	Unauthorized	Reversed
4a	Checker approves the journal transaction marked for reversal	TXREF1234567	-	Authorized	Reversed
4b	System automatically creates a reversal transaction in authorized status	REVREF1234567	TXREF1234567	Authorized	Active

2.4 Release Uncollected Amount

This topic provides information about Uncollected Amount Release.

Uncollected funds are generally released automatically after a specified time interval. It is referred as **Availability Information** and maintained at a transaction code level in Oracle Banking Virtual Account Management.

However, the user can also release the uncollected funds manually through **Release Uncollected Amount** screen.

This topic contains the following subtopics:

- Release Uncollected Amount
  This topic describes the systematic instructions to release uncollected funds manually for credit transactions for which the manual release has been specified at a transaction code level or which are yet to be released automatically.

- View Released Uncollected Amount
  This topic describes the systematic instructions to view a list of manually released uncollected amount.

2.4.1 Release Uncollected Amount

This topic describes the systematic instructions to release uncollected funds manually for credit transactions for which the manual release has been specified at a transaction code level or which are yet to be released automatically.

For automatic release, the user can release the funds before the expected release date.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Transactions**.

2. Under **Transactions**, click **Release Uncollected Amount**. Under **Release Uncollected Amount**, click **Release Uncollected Amount**.

The **Release Uncollected Amount** screen displays.

Figure 2-11   Release Uncollected Amount

3. Specify the fields on **Release Uncollected Amount** screen.

> **Note:**
>
> The fields, which are marked with an asterisk, are mandatory.

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

Table 2-9   Release Uncollected Amount - Field Description

Field	Description
Source Code	Click **Search** to view and select the required source code.
Reference Number	The system generates a unique reference number for each of the release request.
Virtual Account Number	Click **Search** to view and select the virtual account number.
Virtual Account Name	Displays the virtual account name based on the Virtual Account Number selected.
Expected Release Date Range	Select the expected release date range from the calendar list.

4. Click **Query** to view the credit transactions which are yet to be released.

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

Table 2-10   Release Uncollected Amount (Search Result) - Field Description

Field	Description
Virtual Account Number	Displays the virtual account number.
Source Reference	Displays the source reference.

Table 2-10   (Cont.) Release Uncollected Amount (Search Result) - Field Description

Field	Description
Transaction Reference Number	Displays the transaction reference number.
Uncollected Amount	Displays the uncollected amount.
Expected Release Date	Displays the expected release date. Expected release date is derived based on the balance availability parameter configured for the transaction code.
Actual Release Time	Displays the actual release time of the transaction.

5. Click **Reset** to clear the search criteria.

6. Select the **Checkbox** for the transactions which has to be released.

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

   The user can view the manually released uncollected amount details in the View Released Uncollected Amount.

8. Click **Cancel** to close the details without saving.

2.4.2 View Released Uncollected Amount

This topic describes the systematic instructions to view a list of manually released uncollected amount.

The user can release the uncollected amount manually using the Release Uncollected Amount.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Transactions**.

2. Under **Transactions**, click **Release Uncollected Amount**. Under **Release Uncollected Amount**, click **View Release Uncollected Amount**.

   The **View Release Uncollected Amount** screen displays.

Figure 2-12   View Release Uncollected Amount
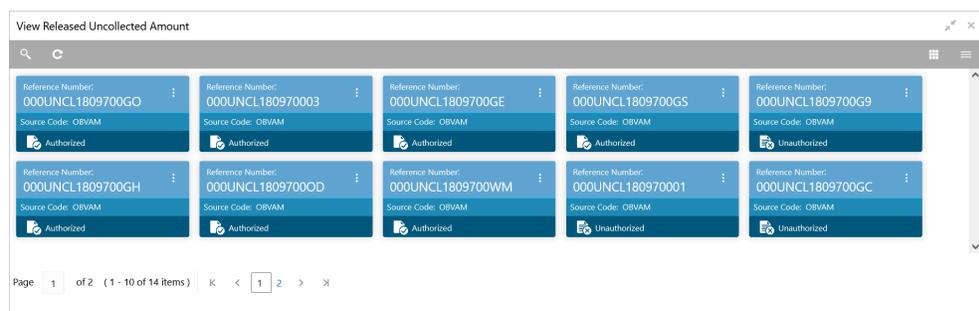
For more information on fields, refer to the field description table.

Table 2-11   View Released Uncollected Amount

Field	Description
Reference Number	Displays the system generated reference number for the release request.
Source Code	Displays the source code for the release request.
Authorized Status	Displays the authorization status of the record. The options are: • **Authorized** • **Rejected** • **Unauthorized**

3

Queries

This topic provides the information about the Queries related maintenances.

This topic contains the following subtopics:

- Account Sanction Status History
  This topic describes the systematic instructions to view the history of sanction status updates of a virtual account.

- Account Transaction Enquiry
  This topic describes the systematic instructions to view a list of transaction details for a virtual account.

- Adhoc Account Report
  This topic describes the systematic instructions to generate and download the Adhoc account report.

- View Generated Statements
  This topic describes the systematic instructions to query and view the already generated SWIFT, ISO and PDF statement details.

- Virtual Account Statement
  This topic describes the systematic instructions to generate the list of all transactions and their effective account balances in a PDF format .

3.1 Account Sanction Status History

This topic describes the systematic instructions to view the history of sanction status updates of a virtual account.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Queries**.

2. Under **Queries**, click **Account Sanction Status History**.

   The **Account Sanction Status History** screen displays.

Figure 3-1   Account Sanction Status History

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

Table 3-1   Account Sanction Status History – Field Description

Field	Description
Virtual Account Number	Click **Search** to view and select the Virtual Account Number.
Virtual Account Name	Displays the Virtual Account Name based on Virtual Account Number selected.
Date Range	Select the start and end date from the drop-down calendar.

3. Click **Query** to view account sanction status history details.

Table 3-2   Account Sanction Status History (Search Result) – Field Description

Field	Description
Source Reference	Displays the source reference number.
Reference Number	Displays the reference number.
Sanction Status	Displays the sanction status.
Maker ID	Displays the maker ID.
Authorized ID	Displays the Authorized ID.
Date	Displays the date.
Remarks	Displays the remarks.

4. Click **Reset** to clear the search criteria.

3.2 Account Transaction Enquiry

This topic describes the systematic instructions to view a list of transaction details for a virtual account.

The transactions include both journal transactions and internal transfers.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Queries**.

2. Under **Queries**, click **Account Transaction Enquiry**.

   The **Account Transaction Enquiry** screen displays.

   Figure 3-2   Account Transaction Enquiry

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

   Table 3-3   Account Transaction Enquiry – Field Description

Field	Description
Virtual Account Number	Click **Search** to view and select a virtual account number.
Virtual Account Name	Based on the **Virtual Account Number** selected, the information is auto-populated.
Transaction Date Range	Select a transaction start and end date from the drop-down calendar.
Debit/Credit	Select if it is debit/credit.
Transaction Type	Select a type of transaction.
Transaction Currency	Click **Search** and select the currency for the transaction.
Source Code	Click **Search** and select the source code.
Include Child Accounts	Select the toggle to include the child accounts.

3. Click **Query** to view the amount transactions.

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

   Table 3-4   Account Transaction Enquiry (Search Result) – Field Description

Field	Description
Virtual Account Number	Click **Search** to view and select a virtual account number.
Virtual Account Name	Based on the **Virtual Account Number** selected, the information is auto-populated.

Table 3-4   (Cont.) Account Transaction Enquiry (Search Result) – Field Description

Field	Description
Transaction Date Range	Select a transaction start and end date from the drop-down calendar.
Debit/Credit	Select if it is debit/credit.
Transaction Type	Select a type of transaction.
Transaction Currency	Click **Search** and select the currency for the transaction.
Source Code	Click **Search** and select the source code.
Virtual Account Number	Displays the virtual account number.
Transaction Reference Number	Displays the transaction reference number.
Debit/Credit	Indicates if its a debit/credit transaction.
Transaction Currency	Displays the transaction currency.
Transaction Amount	Displays the transaction amount.
Transaction Code	Displays the transaction code.
Transaction Date	Displays the transaction date.
Value Date	Displays the value date.
Additional Information	Displays additional information about the transactions.
Reconciliation Reference Number	Displays the reconciliation reference number.

4. Click **Diagram View** to view the virtual account details in Diagram view.

   The **Diagram View** screen displays.

Figure 3-3   Account Transaction Enquiry - Diagram View
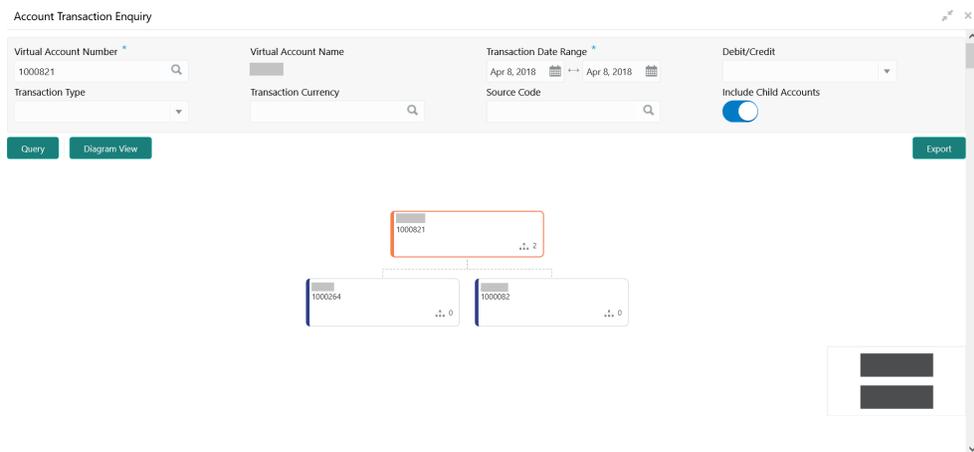
For more information on fields in each nodes, refer to the field description table.

Table 3-5   Account Transaction Enquiry - Diagram View - Field Description

Field	Description
Virtual Account Name	Displays the virtual account name.

Table 3-5   (Cont.) Account Transaction Enquiry - Diagram View - Field Description

Field	Description
Virtual Account Number	Displays the virtual account number.

5. Click **Export** to transaction enquiry for the virtual account in csv format.

3.3 Adhoc Account Report

This topic describes the systematic instructions to generate and download the Adhoc account report.

The **Adhoc Account Report** is used to generate Intra-day adhoc account report for a given virtual account number. Once the report is generated, user can view the report on the screen with an option to download.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Queries**.

2. Under **Queries**, click **Adhoc Account Report**.

    The **Adhoc Account Report** screen displays

Figure 3-4   Adhoc Account Report

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

Table 3-6   Adhoc Account Report – Field Description

Field	Description
Virtual Account Number	Click **Search** icon to view and select the required virtual account number.
Message Type	Select one of the message type from the drop-down list: • **MT942** • **CAMT.052**

3. Click **Generate** to view the interim virtual account report on the screen.

    The **Adhoc Account Report** displays.

Figure 3-5   Adhoc Account Report - View
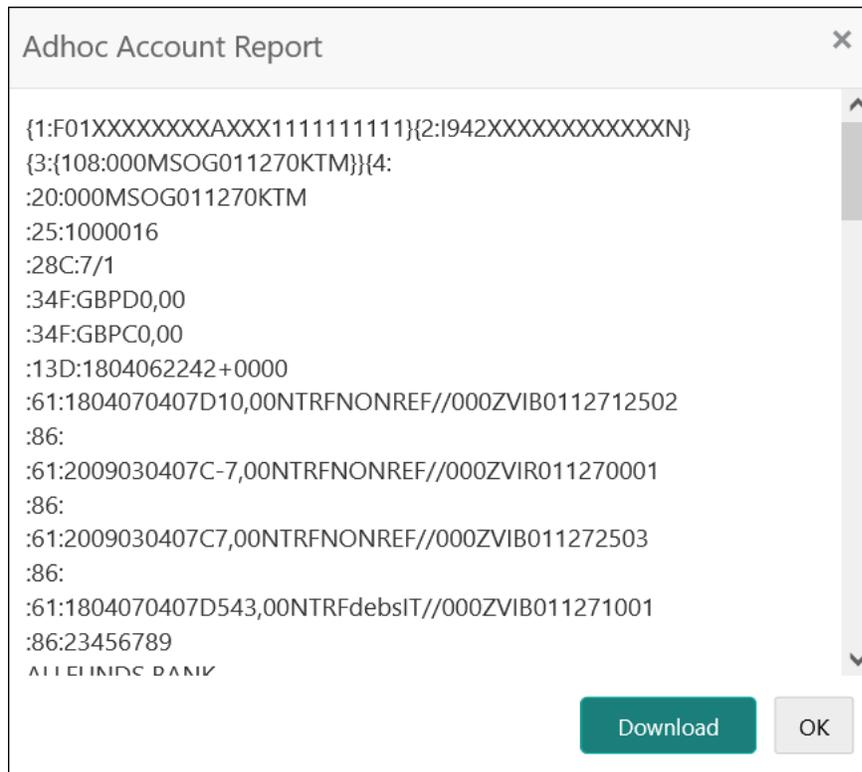
4. Click **Download** to download the interim account report in .txt format.

   A sample screenshot of the downloaded report is below.

Figure 3-6   Adhoc Account Report - Download

The user can also view the report in View Generated Statements.

3.4 View Generated Statements

This topic describes the systematic instructions to query and view the already generated SWIFT, ISO and PDF statement details.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Queries**.

2. Under **Queries**, click **View Generated Statements**.

   The **View Generated Statements** screen displays.

Figure 3-7   View Generated Statements

3. Specify the fields on **View Generated Statements** screen.

> **✎ Note:**
>
> The fields, which are marked with an asterisk, are mandatory.

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

Table 3-7   View Generated Statements – Field Description

Field	Description
Customer ID	Click **Search** icon to view and select the customer ID.
Virtual Entity ID	Click **Search** icon to view and select the virtual entity ID.
Virtual Account Branch	Click **Search** icon to view and select the virtual account branch.
Virtual Account Number	Click **Search** icon to view and select the virtual account number.

Table 3-7   (Cont.) View Generated Statements – Field Description

Field	Description
Message Type	Select a type of transaction from the drop-down list. The available options are: • **MT-940** • **MT-950** • **MT-942** • **CAMT-052** • **CAMT-053** • **PDF**
Date Range	Select a start and end date from the drop-down calendar.

4. Click **Query** to view the statement.

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

Table 3-8   View Generated Statements (Search Result) – Field Description

Field	Description
Branch	Displays the branch.
Virtual Account Number	Displays the virtual account number.
Virtual Entity ID	Displays the virtual entity ID.
Statement Date	Displays the statement date.
Message Type	Displays the type of message the statement is generated.
Reference	Displays the reference details.
Parent Reference	Displays the parent reference details.
View Statement	Displays the statement.

3.5 Virtual Account Statement

This topic describes the systematic instructions to generate the list of all transactions and their effective account balances in a PDF format .

The **Virtual Account Statement** is used to generate all transactions with their effective account balances over a specified period of time for a given virtual account number that is associated with a virtual entity. The virtual account statement is generated in a downloadable PDF format.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Queries**.

2. Under **Queries**, click **Virtual Account Statement**.

    The **Virtual Account Statement** screen displays.

Figure 3-8 Virtual Account Statement

3. Specify the fields on **Virtual Account Statement** screen.

> **Note:**
>
> The fields, which are marked with an asterisk, are mandatory.

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

Table 3-9 Virtual Account Statement – Field Description

Field	Description
Virtual Entity	Click **Search** icon to view and select the virtual entity.
Virtual Account Number	Based on the **Virtual Entity** selected, the information is auto-populated.
Date Range	Select a start and end date range to download the account statement details using the drop-down calendar. > **Note:** > The end date field cannot be greater than the application date.

4. Click **Generate** to download the virtual account statement in a PDF format.

   The **Virtual Account Statement - Report** displays.

Figure 3-9   Virtual Account Statement - Report

Virtual Account Statement

From Date: 2018-04-07   **To Date:**   2018-04-07

Virtual Entity ID	SDIVE03
Virtual Entity Name	SD Individual Virtual Entity 03
Customer Name	ABZ Solutions
Customer Number	000462
Report Generation Date	2018-04-07 04:04:00
Address	Internal Audit Savarkar Street 781 ANZ 5th 6701 Apex 56091 Thane Navi Mumbai Thane Mumbai IN
Virtual Account Name	VASNew Test 13
Virtual Account No	30040040
Branch Code	003
Branch Name	003 New Universal Bank
Currency	GBP
Current Balance	-1.00
Opening Balance	0.00
Closing Balance	-1.00

TRANSACTION DATE	VALUE DATE	TRANSACTION DESCRIPTION	WITHDRAWAL	DEPOSIT	BALANCE
07-Apr-18	11-May-21	immediate cr edit	1.00	0.00	-1.00

** End of Statement **

> **Note:**
>
> In Virtual Account Statement PDF, Address displays the structured address, if **Structured Address Applicable** is selected while configuring the bank parameters, otherwise it displays the correspondence address.

4

Queues

This topic provides the information about the Queues related maintenances.

This topic contains the following subtopics:

- **Business Exceptions**
  This topic describes the systematic instructions to view the transaction details of business exception queue.

- **Exchange Rate Queues**

4.1 Business Exceptions

This topic describes the systematic instructions to view the transaction details of business exception queue.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Queues**.

2. Under **Queues**, click **Business Exceptions**.

   The **Business Exceptions** screen displays.

Figure 4-1   Business Exceptions
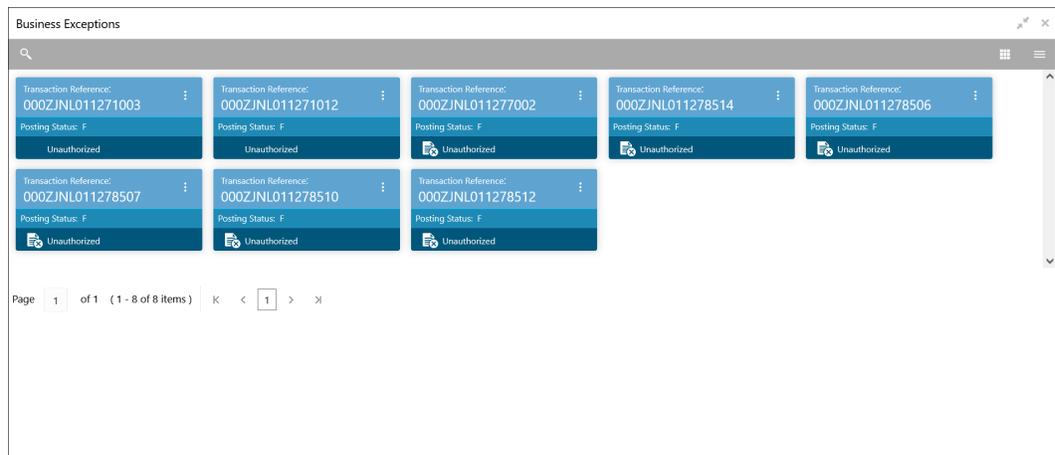
For more information on fields, refer to the field description table.

Table 4-1   Business Exceptions – Field Description

Field	Description
Transaction Reference Number	Displays the transaction reference number.
Source Code	Displays the source code.
Status	Displays the status of the record.

3. On **Business Exception** screen, select the required record.

The **Business Exception Queue** screen displays.

Figure 4-2   Business Exception Queue
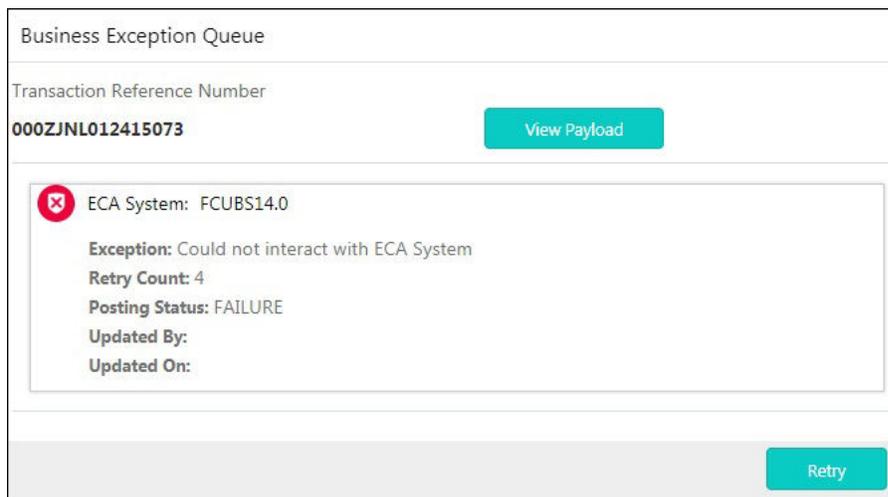
For more information on fields, refer to the field description table.

Table 4-2   Business Exception Queue – Field Description

Field	Description
View Payload	Displays the payload details of the business exceptions.
Retry	Allows to retry the business exception queues.

4.2 Exchange Rate Queues

Exchange Rate Queues is used to access and approve the exchange rate queues for amount block and journal online.

This topic contains the following subtopics:

*   Approve Amount Block
    This topic describes the systematic instructions to approve an Amount Block.

*   Approve Journal Online
    This topic describes the systematic instructions to approve journal online.

4.2.1 Approve Amount Block

This topic describes the systematic instructions to approve an Amount Block.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Queues**.

2. Under **Queues**, click **Exchange Rate Queues**. Under **Exchange Rate Queues**, click **Amount Block**.

   The **Amount Block** screen displays.

Figure 4-3   Amount Block
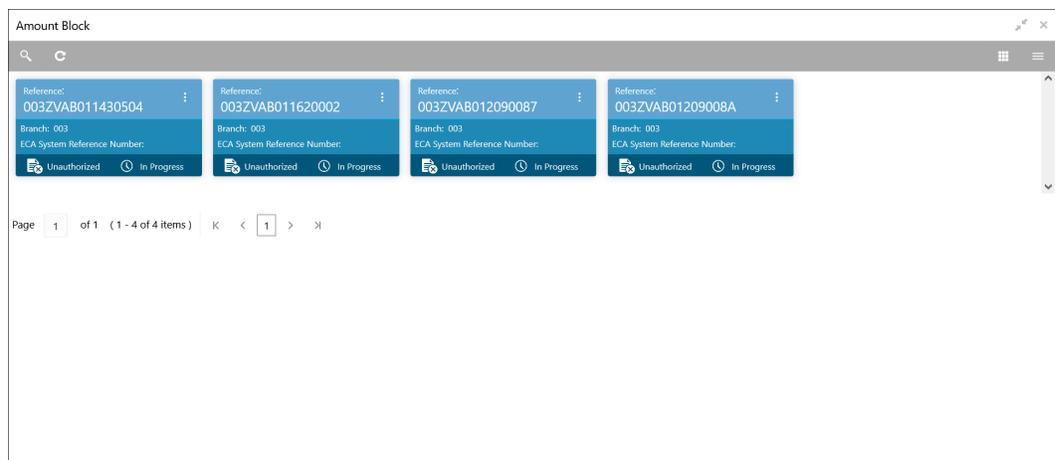
For more information on fields, refer to the field description table.

Table 4-3   Amount Block – Field Description

Field	Description
Reference Number	Displays the amount block reference number.
Branch	Displays the branch number.
ECA System Reference Number	Displays the ECA reference number.
Authorization Status	Displays the authorization status of the record. The options are: • **Authorized** • **Unauthorized**
Transaction Status	Displays the transaction status of the record. The options are: • **Active** • **Expired** • **Released** • **Pending**

3. On **Amount Block** screen, select the required record.

   The **Amount Block Rate Queue** screen displays.

4. Specify the required details in the grid on **Amount Block Rate Queue** screen.

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

   Table 4-4   Amount Block Rate Queue – Field Description

Field	Description
Real Account Exchange (New)	Specify a real account exchange details.
Real Account Amount (New)	Based on the **Real Account Exchange** entered, the real account amount is auto-populated.

5. Click **Approve**.

   The **Confirmation** screen displays.

4.2.2 Approve Journal Online

This topic describes the systematic instructions to approve journal online.

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

1. On **Home** screen, click **Virtual Account Management**. Under **Virtual Account Management**, click **Queues**.

2. Under **Queues**, click **Exchange Rate Queues**. Under **Exchange Rate Queues**, click **Journal Online**.

   The **Journal Online** screen displays.

   Figure 4-4   Journal Online
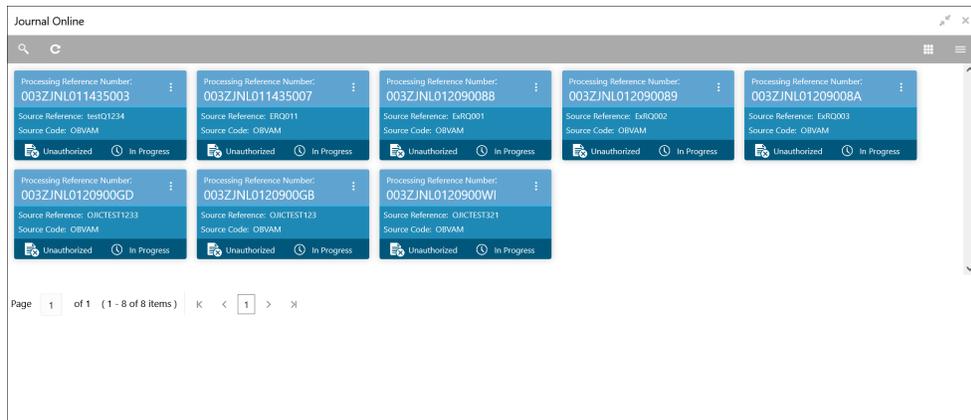
   For more information on fields, refer to the field description table.

Table 4-5   Journal Online – Field Description

Field	Description
Processing Reference Number	Displays the processing reference number.
Source Reference	Displays the source reference number.
Source Code	Displays the source code.
Authorization Status	Displays the authorization status of the record. The options are: • **Authorized** • **Unauthorized**
Transaction Status	Displays the transaction status of the record. The options are: • **Active** • **Reversed** • **Pending**

> **Note:**
>
> The user can also approve a journal online record for an exchange rate queue. Refer to **Approve Amount Block** (the steps are similar).

A

Error Codes and Messages

This topic contains error codes and messages.

Table A-1   List of Error Codes and Messages

Screen Name	Error Code	Error Message
Journal Online	VAT-JNOL-072	virtualAccountIdentifier is a mandatory input
Internal Transfer	VAI-INT-25	Virtual Accounts doesn't belong to same real Account
All Screens	VAM-BAL-017	Virtual Account number, from date and to date, all three are mandatory fields
Amount Block	VAB-ECA-23	Virtual Account is not mapped to Real Account
Amount Block	VAB-ECA-07	Virtual Account $1 cannot be passed multiple times.
All Screens	VAM-BAL-021	Virtual Account $1 and currency $2 combination is Invalid
Amount Block	VAB-ECA-31	Valid Value DateÂ
All Screens	GCS-AUTH-02	Valid modifications for approval were not sent. Failed to match
Journal Online	VAT-JNOL-048	User rate queue of Transaction with $1 ID should get Authorize First
Journal Online	VAT-JNOL-049	User cannot Authorize Exchange rate queue record before Accepting the Exchange Rate
Amount Block	VAB-ECA-54	Updated Transaction status successfully with out new Exch Rate
Amount Block	VAB-ECA-26	Updated Released Amount Successfully
All Screens	GCS-REOP-04	Unauthorized record cannot be reopened, record should be closed and authorized
All Screens	GCS-REOP-01	Unauthorized Record cannot be Reopened
All Screens	GCS-CLOS-03	Unauthorized record cannot be closed, it can be deleted before first authorization
All Screens	GCS-COM-006	Unable to parse JSON
All Screens	EDA-ACC-017	Txn Came in Async Mode hence batch will process the records from Tank Tables which are UnProcessed
Amount Block	VAB-ECA-25	Txn Amount and Approved Amt are not sameÂ
Journal Online	VAT-JNOL-013	Transaction with $1 ID doesn't exist

Table A-1   (Cont.) List of Error Codes and Messages

Screen Name	Error Code	Error Message
All Screens	VAI-RMLS-08	Transaction Value Date should be Less than the Validity End Date Of Remitter ID
All Screens	VAI-RMLS-07	Transaction Value Date should be Greater than the Validity Start Date Of Remitter ID
Journal Online	VAT-JNOL-020	Transaction successfully saved
Journal Online	VAT-JNOL-022	Transaction successfully reversed
Journal Online	VAT-JNOL-016	Transaction successfully deleted
Journal Online	VAT-JNOL-017	Transaction successfully authorized
Amount Block	VAB-ECA-81	Transaction Status is not in Pending status in Block Queue
Internal Transfer	VAI-INT-034	Transaction Rolled Back due to failure
Journal Online	VAT-JNOL-031	Transaction Rolled Back due to failure
All Screens	EDA-VAT-001	Transaction Rolled Back due to failure
Amount Block	VAB-ECA-30	Transaction Request to ECAÂ is Empty
Journal Online	VAT-JNOL-019	Transaction persistence failed
Internal Transfer Journal Online	VAM-ACCK-013	Transaction not allowed for virtual account $1 as account closure initiated for the same
Journal Online	VAT-JNOL-018	Transaction is not in unauthorized state
Journal Online	VAT-JNOL-052	Transaction details cannot be empty while posting a transaction
Internal Transfer	VAI-INT-11	Transaction Currency and Offset Currency must be same
Amount Block	VAB-ECA-63	Transaction currency and block currency for the provided ECA reference number is different
Journal Online	VAT-JNOL-071	Transaction Branch is mandatory for Identifier Real account fetch
Internal Transfer	VAI-INT-01	Transaction Account and Offset Account cannot be the same
Journal Online	VAT-JNOL-024	This transaction was created by reversal hence should not be reversed
Journal Online	VAT-JNOL-012	The request sent for transaction posting can not be null
All Screens	GCS-VAL-001	The record is successfully validated.
All Screens	GCS-SAV-003	The record is saved and validated successfully.
Amount Block	VAB-ECA-62	The amount to be released is greater than approved amount
All Screens	VAM-BAL-005	Sufficient funds available for $1
All Screens	VAM-BAL-002	Successfully validated and updated balance
All Screens	VAM-BAL-012	Successfully updated turn over balance
All Screens	VAM-BAL-007	Successfully updated data into Value Dated table for $1

Table A-1   (Cont.) List of Error Codes and Messages

Screen Name	Error Code	Error Message
All Screens	EDA-ACC-010	Successfully retrieved the for the inter DDA GLs
All Screens	VAM-BAL-014	Successfully retrieved
All Screens	GC-REOP-03	Successfully Reopened
All Screens	GCS-REOP-003	Successfully Reopened
All Screens	GCS-REOP-03	Successfully Reopened
All Screens	VAM-BAL-024	Successfully merged account details for Untanking batch
All Screens	VAM-BAL-006	Successfully inserted data into Value Dated table for $1
All Screens	VAM-BAL-008	Successfully inserted data into Account Transaction table for $1
Journal Online	VAT-JNOL-073	Successfully Fetched real account
All Screens	GCS-COM-010	Successfully cancelled $1.
All Screens	EDA-EAC-004	Source system is null for one of the Real accounts in VAC
Journal Online	VAT-JNOL-040	Skip DDA Entries flag should not be set for identifier transactions
All Screens	GCS-DEL-004	Send all unauthorized modifications to be deleted for record that is not authorized even once.
Journal Online	VAT-JNOL-011	Saved and authorized successfully
Amount Block	VAB-ECA-44	Rolled back the release flow of Amount Block
Amount Block	VAB-ECA-32	Rolled back the Locked and Released Blocked Amounts
Amount Block	VAB-ECA-66	Rolled Back release ECA due to failure in auto-authorization
Amount Block	VAB-ECA-67	Rolled Back create ECA due to failure in auto-auth
Amount Block	VAB-ECA-39	Rollback the callExternal DDA of closeECA
Amount Block	VAB-ECA-43	Rollback the authorized Regulatory Block Type due to Failure
All Screens	EDA-ACC-016	ReverseTxn cannot be called for Sync Txn Reference: $1
All Screens	EDA-REV-004	Reverse Transaction in OBVAM FailedÂ
All Screens	EDA-REV-005	Reverse Transaction in DDA FailedÂ
All Screens	EDA-REV-002	Reverse failed with exception
Journal Online	VAT-JNOL-006	Reversal is not allowed for transactions with ECA reference number
All Screens	EDA-REV-007	Returning Success as there are no records to reverse
All Screens	EDA-ACC-015	Retry cannot be called for Sync Txn Reference: $1
All Screens	GCS-COM-009	Resource ID cannot be blank or "null".

Table A-1   (Cont.) List of Error Codes and Messages

Screen Name	Error Code	Error Message
Amount Block	VAB-ECA-29	Requested ECA References does not exists in Database
Amount Block	VAB-ECA-04	Requested Amount Block must be greater than zero
All Screens	GCS-COM-007	Request Successfully Processed
All Screens	GCS-COM-005	Request is Null. Please Resend with Proper Values
Amount Block	VAB-ECA-06	Request is Null. Please Resend with Proper Values
Internal Transfer	VAI-INT-22	Request is Null. Please Resend with Proper Values
All Screens	VAI-IDCH-07	Remittance Detail is not configured for the associated remitter list id
Amount Block	VAB-ECA-27	Released Amount cannot be greater than Approved Amount
All Screens	GCS-DEL-002	Record(s) deleted successfully
Amount Block	VAB-ECA-65	Record with the Block refrenece No not found
Journal Online	VAT-JNOL-045	Record Updation Failed
Journal Online	VAT-JNOL-044	Record Successfully Updated
Amount Block	VAB-ECA-45	Record Successfully Saved and Authorized
Internal Transfer	VAI-INT-15	Record Successfully Reversed
All Screens	EDA-REV-003	Record Successfully Reversed
All Screens	GCS-MOD-002	Record Successfully Modified
All Screens	GC-CLS-02	Record Successfully Closed
All Screens	GCS-CLOS-002	Record Successfully Closed
All Screens	GCS-CLOS-02	Record Successfully Closed
All Screens	GCS-AUTH-01	Record Successfully Authorized
Amount Block	VAB-ECA-17	Record Successfully Authorized
Internal Transfer	VAI-INT-16	Record Successfully Authorized
Journal Online	VAT-JNOL-046	Record Successfully Authorized
Amount Block	VAB-ECA-52	Record Successfully Approved from Amount QueueÂ
All Screens	GCS-SAV-002	Record Saved Successfully.
Amount Block	VAB-ECA-05	Record Saved Successfully
Internal Transfer	VAI-INT-23	Record Saved Successfully
Amount Block	VAB-ECA-21	Record Released Successfully
All Screens	GCS-MOD-003	Record marked for close, cannot modify.
Amount Block	VAB-ECA-20	Record is already released
Amount Block	VAB-ECA-12	Record doesn't Exist
Amount Block	VAB-ECA-18	Record doesn't Exist
Internal Transfer	VAI-INT-05	Record doesn't Exist
All Screens	GCS-COM-001	Record does not exist

Table A-1   (Cont.) List of Error Codes and Messages

Screen Name	Error Code	Error Message
All Screens	GCS-DEL-001	Record deleted successfully
Amount Block	VAB-ECA-11	Record deleted successfully
Internal Transfer	VAI-INT-17	Record deleted successfully
Amount Block	VAB-ECA-57	Record cannot be authorized until Amount Block Queue is Approved
All Screens	EDA-REV-001	Record already reversed.
Internal Transfer	VAI-INT-10	Record Already reversed
All Screens	GCS-SAV-001	Record already exists
All Screens	GCS-CLOS-01	Record Already Closed
Amount Block	VAB-ECA-15	Record already authorized
Internal Transfer	VAI-INT-07	Record already authorized
Internal Transfer	VAI-INT-20	Real Customer No does not Exist
All Screens	EDA-EAC-003	Real account details for $1 are not maintained in Common core Accounts
All Screens	EDA-EAC-002	Real account check failed in $1 source system
Amount Block	VAB-ECA-55	Rate Code and Rate Type details are empty fetched from VAM Branch Parameter
All Screens	GCS-COM-003	Please Send Proper ModNo
All Screens	GCS-COM-004	Please send makerId in the request
Journal Online	VAT-JNOL-010	Please login into the transaction posted branch for doing any operations on the same
Internal Transfer	VAI-INT-12	Please Authorize the new record.
All Screens	GCS-MOD-007	Only the maker can modify the pending records.
All Screens	GCS-MOD-004	Only maker of the record can modify before once auth
All Screens	GCS-DEL-005	Only Maker of first version of record can delete modifications of record that is not once authorized.
Amount Block	VAB-ECA-10	Only maker can delete the Record
Internal Transfer	VAI-INT-14	Only maker can delete the Record
Journal Online	VAT-JNOL-025	Only maker can delete a transaction
All Screens	VAI-IDCH-01	Only Credit Transactions are allowed for Identifier Account $1
All Screens	EDA-ACC-007	One or more real account is not maintained in the facility screen properly
All Screens	EDA-ACC-008	One or more DDA offset GL is not maintained in the common core external chart accountsÂ
Amount Block	VAB-ECA-34	One of Requested ECA Block Reference does not exists in Vab table
All Screens	GCS-MOD-005	Not amendable field, cannot modify

Table A-1   (Cont.) List of Error Codes and Messages

Screen Name	Error Code	Error Message
All Screens	GCS-DEL-006	No valid unauthorized modifications found for deletingÂ
All Screens	GCS-AUTH-04	Â No Valid unauthorized modifications found for approval.
All Screens	VAM-BAL-011	No response has come after call to turn over balance
All Screens	VAM-BAL-010	No records sent to post turn over balance
All Screens	VAI-IDCH-06	No Real Account is Mapped for the Identifier Account $1 and Currency $2
All Screens	GCS-MOD-006	Natural Key cannot be modified
All Screens	EDA-EAC-005	Multi DDA Transactions are not allowed
All Screens	GCS-COM-008	Modifications should be consecutive.Â
All Screens	GCS-DEL-003	Modifications didn't match valid unauthorized modifications that can be deleted for this record
All Screens	GCS-AUTH-03	Â Maker cannot authorize
Amount Block	VAB-ECA-16	Maker cannot authorize
Internal Transfer	VAI-INT-08	Maker cannot authorize
Journal Online	VAT-JNOL-026	Maker and checker cannot be same
All Screens	VAM-ACCK-012	KYC Status is $1 for Virtual Entity $2
Amount Block	VAB-ECA-14	Key Id is null
Internal Transfer	VAI-INT-06	Key Id is null
All Screens	VAM-BAL-016	It is mandatory to pass either the virtual account number or the value date to fetch records
Amount Block	VAB-ECA-08	Invalid virtual account $1 and currency $2
All Screens	VAM-ACCK-011	Invalid Virtual Account $1
Amount Block	VAB-ECA-59	Invalid virtual account $1
All Screens	GCS-COM-002	Invalid version sent, operation can be performed only on latest version
Journal Online	VAT-JNOL-002	Invalid value $1 for transaction currency
Journal Online	VAT-JNOL-003	Invalid value $1 for transaction code
Journal Online	VAT-JNOL-001	Invalid value $1 for transaction branch
Journal Online	VAT-JNOL-005	Invalid value $1 for Source Code
Journal Online	VAT-JNOL-004	Invalid value $1 for DDA Offset number
Internal Transfer	VAI-INT-02	Invalid Transaction Code
Internal Transfer	VAI-INT-27	Invalid Source Code $1
Internal Transfer	VAI-INT-03	Invalid Offset Transaction Code
All Screens	VAI-IDCH-03	Invalid Identifier for Branch Code $1 and Account $2
Internal Transfer	VAI-INT-19	Invalid Currency $1
All Screens	VAI-IDCH-02	Invalid Branch for the Account $1
All Screens	VAM-BAL-003	Insufficient funds for $1 account

Table A-1   (Cont.) List of Error Codes and Messages

Screen Name	Error Code	Error Message
All Screens	VAM-BAL-004	Insufficient funds for $1Â
Amount Block	VAB-ECA-60	If Requested amount in Virtual Account currency is given then Exchange rate between Block Currency and Virtual Account currency is mandatory
Journal Online	VAT-JNOL-042	If exchange rate is given, then Amount in virtual account currency is mandatory
Journal Online	VAT-JNOL-050	If exchange rate for DDA local ccy amount is given, then Amount in DDA local currency is mandatory
Amount Block	VAB-ECA-61	If Exchange rate between Block Currency and Virtual Account currency is given then Requested amount in Virtual Account currency is mandatory
Journal Online	VAT-JNOL-043	If Amount in virtual account currency is given, then exchange rate is mandatory
Journal Online	VAT-JNOL-055	If Amount in DDA local currency is given, then exchange rate for DDA local ccy amount is mandatory
Journal Online	VAT-JNOL-070	given input is not a valid virtual account/IBAN/identifier
All Screens	VAM-BAL-018	From date cannot be greater than to date
Amount Block	VAB-ECA-37	Fetched DDAECAReferenceNumbder based on Block Ref No
All Screens	EDA-ACC-006	Failed while rollback, please check the business exception queue for further details
All Screens	VAI-IDCH-05	Failed while parsing Application date during Identifier Check
All Screens	VAM-BAL-015	Failed while fetching the records for the given combination, please check the logs for further details
Amount Block	VAB-ECA-46	Failed to update balance in VAM
Amount Block	VAB-ECA-13	Failed to update balance
All Screens	VAM-BAL-001	Failed to save Account Balance
All Screens	EDA-ACC-011	Failed to retrieve the inter DDA GLs
All Screens	VAM-BAL-025	Failed to retrieve current balance
All Screens	GCS-REOP-02	Failed to Reopen the Record, cannot reopen Open records
All Screens	VAM-BAL-023	Failed to merge Account Balance details for Tanked Batch
All Screens	VAM-BAL-013	Failed to insert turn over balance for virtual account $1
All Screens	GCS-DEL-007	Failed to delete. Only maker of the modification(s) can delete.
All Screens	EDA-REV-006	Failed to call Transaction Journal Service

Table A-1   (Cont.) List of Error Codes and Messages

Screen Name	Error Code	Error Message
All Screens	VAM-BAL-009	Failed to build URL to call Turn over balance
Amount Block	VAB-ECA-42	Failed to Authorize the releaseBlock, Hence rollbacked the Balance
All Screens	VAM-BAL-020	Failed to acquire balances of participating account(s)
All Screens	VAM-BAL-022	Failed to acquire account details of participating account(s)
Journal Online	VAT-INT-037	Failed in interacting with VAS domain
Journal Online	VAT-JNOL-037	Failed in interacting with VAS domain
Journal Online	VAT-INT-033	Failed in interacting with VAM domain
Journal Online	VAT-JNOL-028	Failed in interacting with VAM domain
Journal Online	VAT-JNOL-027	Failed in interacting with VAI domain
Journal Online	VAT-JNOL-029	Failed in interacting with EDA domain
Journal Online	VAT-JNOL-034	Failed in interacting with ECA domain
All Screens	EDA-ACC-004	Failed in fetching local branch currency. Please check logs for further details.
Journal Online	VAT-JNOL-039	Failed in fetching branch status
Amount Block	VAB-ECA-22	Failed in External DDA
Internal Transfer	VAI-INT-18	Failed during update balance
Internal Transfer	VAI-INT-24	Failed during Statement update
Journal Online	VAT-EXAC-001	External Account Check failed
Amount Block	VAB-ECA-01	Expiry Date is less than Effective Date
Amount Block	VAB-ECA-24	Expiry Date cannot be less than Value date
Amount Block	VAB-ECA-02	Expiry Date Cannot be less than Application Date
Internal Transfer	VAI-INT-26	Exception occurred during Account Check
Journal Online	VAT-EIC-001	EIC is success for $1
Amount Block	VAB-ECA-41	Effective Date should be same as Application dateÂ and Application date is $1
Amount Block	VAB-ECA-03	Effective Date Cannot be less than the Application date
Journal Online	VAT-JNOL-035	ECA reference number should not be given for identifier based transactions
Journal Online	VAT-JNOL-033	ECA reference number should not be given for credit transactions
All Screens	EDA-EAC-006	EacRequiredFlag is N hence External Account check skipped
Journal Online	VAM-EAC-008	EAC is success for $1Â
Journal Online	VAT-EAC-001	EAC is success for $1
All Screens	VAM-ACCK-008	EAC is success for $1Â
Amount Block	VAB-ECA-75	EAC failed

Table A-1   (Cont.) List of Error Codes and Messages

Screen Name	Error Code	Error Message
All Screens	VAM-ACCK-010	EAC failed
Amount Block	VAB-ECA-64	During full release, txn amt must be equal to outstanding amount
Amount Block	VAB-ECA-71	Debits are not allowed on $1 account
Journal Online	VAM-EAC-005	Debits are not allowed on $1 account
All Screens	VAM-ACCK-005	Debits are not allowed on $1 account
Amount Block	VAB-ECA-53	Data Merged successfully in the User Queue
Journal Online	VAT-JNOL-007	Currency URL building has failed, so transaction save failed
Amount Block	VAB-ECA-47	Currency URL building has failed, so Currency Conversion failed
Amount Block	VAB-ECA-48	Currency Conversion amount and rate is null
Journal Online	VAT-JNOL-008	Currency amount and rate is null for $1 and $2
Journal Online	VAM-EAC-004	Credits are not allowed on $1 account
All Screens	VAM-ACCK-004	Credits are not allowed on $1 account
Amount Block	VAB-ECA-49	CreateECA of EDA Failed and also failed to rollback the balance of CreateBlock
Amount Block	VAB-ECA-36	Combination of Virtual Account and ECA Block Ref does not exists in the VAB details table
Amount Block	VAB-ECA-51	CloseECA of EDA failed and also Failed to rollback the balance of releaseBlock
All Screens	GCS-MOD-001	Closed Record cannot be modified
Internal Transfer	VAI-INT-09	Cannot be Reversed as the txn is unauthorized!
Amount Block	VAB-ECA-19	Cannot be Released as the Amount Block is unauthorized!
Amount Block	VAB-ECA-33	Cannot be Lock/Released as the record is unauthorized
Journal Online	VAT-EAC-010	Call for Account Check failed
Journal Online	VAT-JNOL-057	Branch is not maintained in VAM
Internal Transfer	VAI-INT-31	Booking date is not in the required format
Internal Transfer	VAI-INT-30	Booking date is different from Current Application date
Journal Online	VAT-JNOL-032	Booking date defaulted to current Application date
Journal Online	VAT-JNOL-036	Booking date and Application date are different
Journal Online	VAT-JNOL-041	Block reference number should not be sent for transactions which are not being posting to DDA system

Table A-1   (Cont.) List of Error Codes and Messages

Screen Name	Error Code	Error Message
Amount Block	VAB-ECA-28	Block Ref numberÂ is already locked by $1 Process Reference number
Amount Block	VAB-ECA-40	Block Details list is emptyÂ
Amount Block	VAB-ECA-09	Authorized record cannot be deleted
Internal Transfer	VAI-INT-04	Authorized record cannot be deleted
Journal Online	VAT-JNOL-023	Authorize the reversal transaction not the original transaction
Amount Block	VAB-ECA-50	Authorize of Block failed and also failed to rollback balanceÂ
Journal Online	VAT-JNOL-047	Authorization Failed
Journal Online	VAT-JNOL-051	Approved record cannot be modify
Amount Block	VAB-ECA-80	amount block queue is already approved
Amount Block	VAB-ECA-58	Amount Block Queue cannot be Approved before updating exchange rate
Amount Block	VAB-ACC-143	Amount Block not allowed for virtual account/s with posting restrictions for specific status
Amount Block	VAB-ACC-142	Amount block not allowed as closure request initiated for virtual account
Amount Block	VAB-ECA-35	Already Unlocked as Part of Compensation of Lock and Release Amount Block
Internal Transfer	VAI-INT-13	Already reversed record cannot be reversed
Amount Block	VAB-ECA-38	Already locked By some other Block Reference Nos
All Screens	EDA-ACC-009	All the GLs and real accounts are maintained properly
All Screens	VAI-IDCH-04	Account Numbers are repeated
All Screens	EDA-EAC-001	Account is Valid
All Screens	VAM-ACCK-014	Account is not mapped to Real Account Number
Journal Online	VAT-JNOL-038	Account currency entered is different from actual account currency
Journal Online	VAT-JNOL-074	Account Branch entered is different from actual account branch
Journal Online	VAT-JNOL-021	$1 transaction has been reversed already
Journal Online	VAM-EAC-007	$1 transaction code is not allowed for $2
All Screens	VAM-ACCK-007	$1 transaction code is not allowed for $2
All Screens	EDA-ACC-005	$1 source code is not maintained in OBVAM

Table A-1   (Cont.) List of Error Codes and Messages

Screen Name	Error Code	Error Message
All Screens	EDA-ECA-002	$1 Source Code is not configured to form a newÂ Adapter
All Screens	EDA-ECA-001	$1 Source Code is not configured
All Screens	EDA-ACC-001	$1 real account is not maintained in the common core
All Screens	GCS-COM-011	$1 failed to update.Â
Internal Transfer	VAI-INT-21	$1 Branch Code is not ValidÂ
Amount Block	VAB-ECA-69	$1 account is not in open status
Journal Online	VAM-EAC-002	$1 account is not in open status
Amount Block	VAB-ECA-72	$1 account is not in Active status
Journal Online	VAM-EAC-006	$1 account is not in Active status
All Screens	VAM-ACCK-006	$1 account is not in Active status
Amount Block	VAB-ECA-68	$1 account is in unauthorized state
Journal Online	VAM-EAC-001	$1 account is in unauthorized state
Amount Block	VAB-ECA-70	$1 account is frozen
Journal Online	VAM-EAC-003	$1 account is frozen
Amount Block	VAB-ECA-74	$1 account doesn't have a real account mapped
All Screens	VAM-ACCK-009	$1 account doesn't have a real account mapped
Journal Online	VAT-JNOL-075	Value date cannot be prior to virtual account opening date $1

B

Functional Activity Codes

Table B-1   List of Functional Activity Codes

Screen Name	Functional Activity Code
Create Amount Block	VAB_FA_AMT_BLOCK_CREATE
View Amount Block	VAB_FA_AMT_BLOCK_VIEWALL
Create Internal Transfer	VAN_FA_INTERNAL_TRANSFER_CREATE
View Internal Transfer	VAN_INTERNAL_TRANSFER_VIEWALL
Create Journal Online	VAT_FA_TXN_JOURNAL_CREATE
View Journal Online	VAT_FA_TXN_JOURNAL_VIEWALL
Release Uncollected Amount	VAM_FA_UNCOLLAMT_MANUAL_RELEASE_SAVE
View Released Uncollected Amount	VAM_FA_UNCOLLAMT_GET
Account Closure Status	VAM_FA_GETALL_CLOSURE_STATUS
Business Exceptions	EDA_FA_EDA_TXN_VIEWALL
Amount Block	VAB_FA_AMT_BLOCK_QUEUE_VIEWALL
Journal Online	VAT_FA_TXN_JOURNAL_QUEUE_VIEWALL
Account Sanction Status History	VAP_FA_SANCTION_CHECK_HISTORY
Account Transaction Enquiry	VAS_FA_STATEMENT_GETALL
Adhoc Account Report	VAS_FA_ACCOUNT_STATEMENT
View Generated Statements	VAS_FA_ACCOUNT_STATEMENT
Virtual Account Statement	VAS_FA_ACCOUNT_STATEMENT

C
Annexure - Events

This topic provides list of events and its purpose.

Table C-1   List of Events

Events	Purpose
vas.genericdashboardeventrequest	Event is generated for unauthorised transaction count
txnExternalAccountEntriesnotification	Event is generated when async mode is Y for transactions, publish transactions to external-DDA so that batch can process the records
van.internalbookingauthorized	Event is generated when an Internal Transfer transaction is authorized
vat.transactionjournalauthorized	Event is generated to make statement entries from transaction journal
vat.txnjournalexchratequeuenotificatio n	Event is generated for exchange rate queue notification for transactions
va.genericnotification	Event is generated whenever there is a debit or credit on a virtual account. These debits or credits can be originated from any source like journal postings, internal transfers or interest liquidation.
vat.trnfailednotification	Event will raised when we post an journal entry and that got failed
vamlm.vamchargebasisnotification	Event raised to update the action and count related to • account Creation/Closure/Reopen • Transaction create/reverse • Sweep transaction in Oracle Banking Liquidity Management
eca.amountblockauthorizenotification	Event is generated when ECA amount block is authorized.
eca.amountblockcreatenotification	Event is generated when ECA amount block is created.
eca.amountblockdeletenotification	Event is generated when ECA amount block is deleted.
eca.amountblockreleasenotification	Event is generated when ECA amount block is released.
vas.generateStmtEvent	Event is generated after statement gets generated.
vae.statementpreferencenotification	Event is generated whenever the statement generation preference changes.
vat.transactionjournalnotification	Event is generated to make statement entries from transaction journal.

Feedback and Support

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