Transaction User Guide

Oracle Banking Virtual Account Management

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Oracle Banking Virtual Account Management Transaction User Guide
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Welcome to Transactions User Guide

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.

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

This section contains the following topics:

Internal Transfer	Journal Online
Amount Block	Account Transaction Enquiry
Adhoc Account Report	Virtual Account Statement
Exchange Rate Queues	Business Exceptions

Internal Transfer

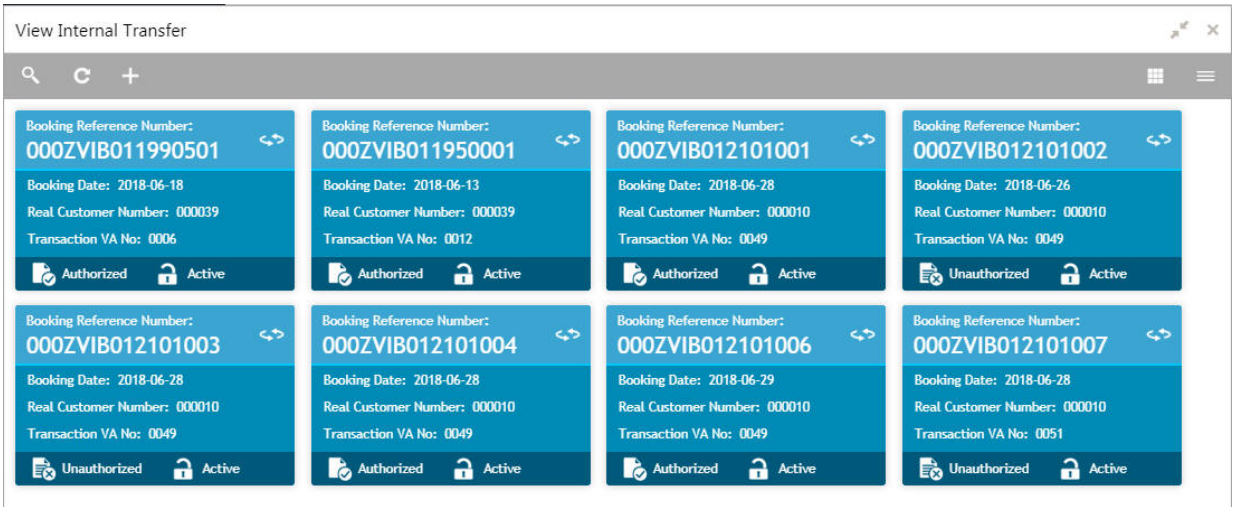
You can transfer funds from one virtual account to another virtual account that are mapped to same real account of the same customer. Internal transfers are processed immediately so that, the funds become available in the receiving account straight away.

View Internal Transfer

The summary screen provides a list of configured internal transfer details for a customer. You can perform an internal transfer using the Create Internal Transfer.

How to reach here:

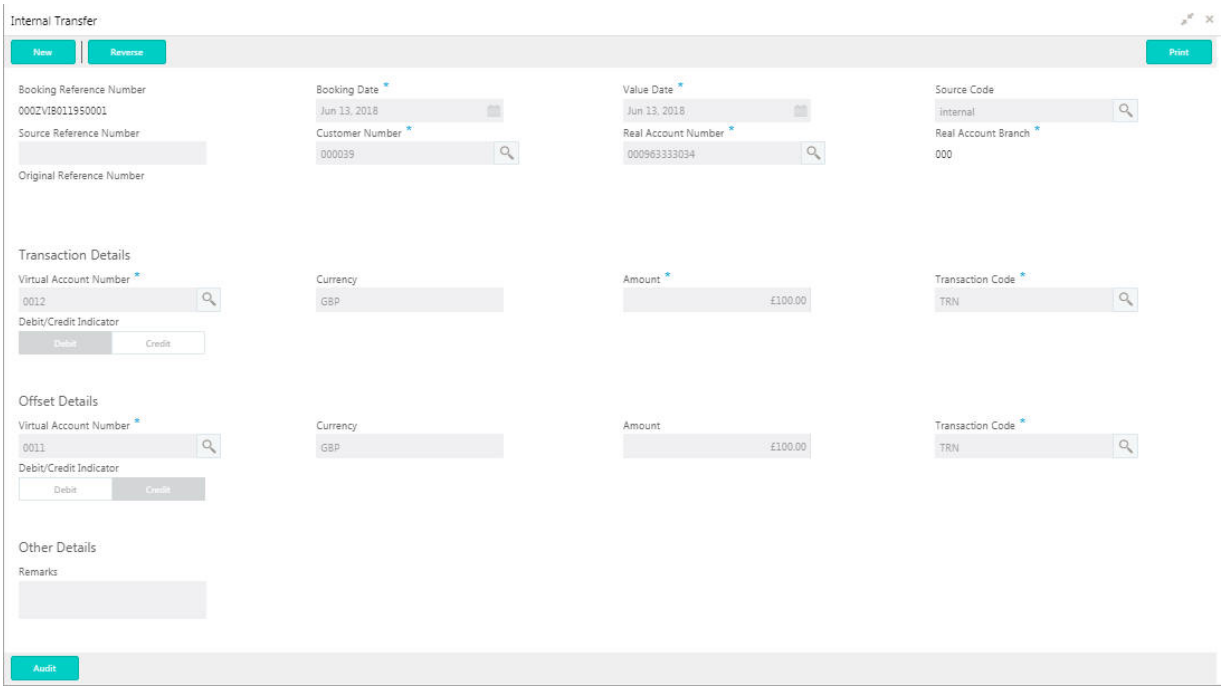
Virtual Account Management > Transactions > Internal Transfer > View Internal Transfer



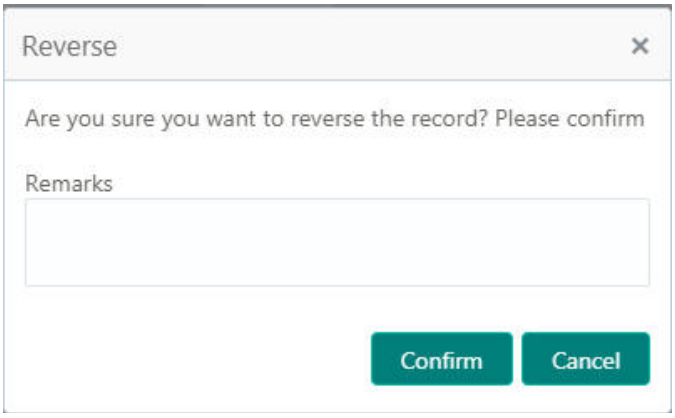
Field	Description
Booking Reference Number	Displays the booking reference number associated with the internal transfer.
Booking Date	Displays the booking date associated with the internal transfer.
Real Customer Number	Displays the number of the customer.
Transaction Virtual Account Number	Displays the transaction virtual account number.
Status	Displays the status of the record.

How to reverse a transaction:

1. In the **View Internal Transfer** screen, click a tile to open a configured records. The selected internal transfer screen appears.



2. Click **Reverse** on the screen toolbar, a confirmation message appears.



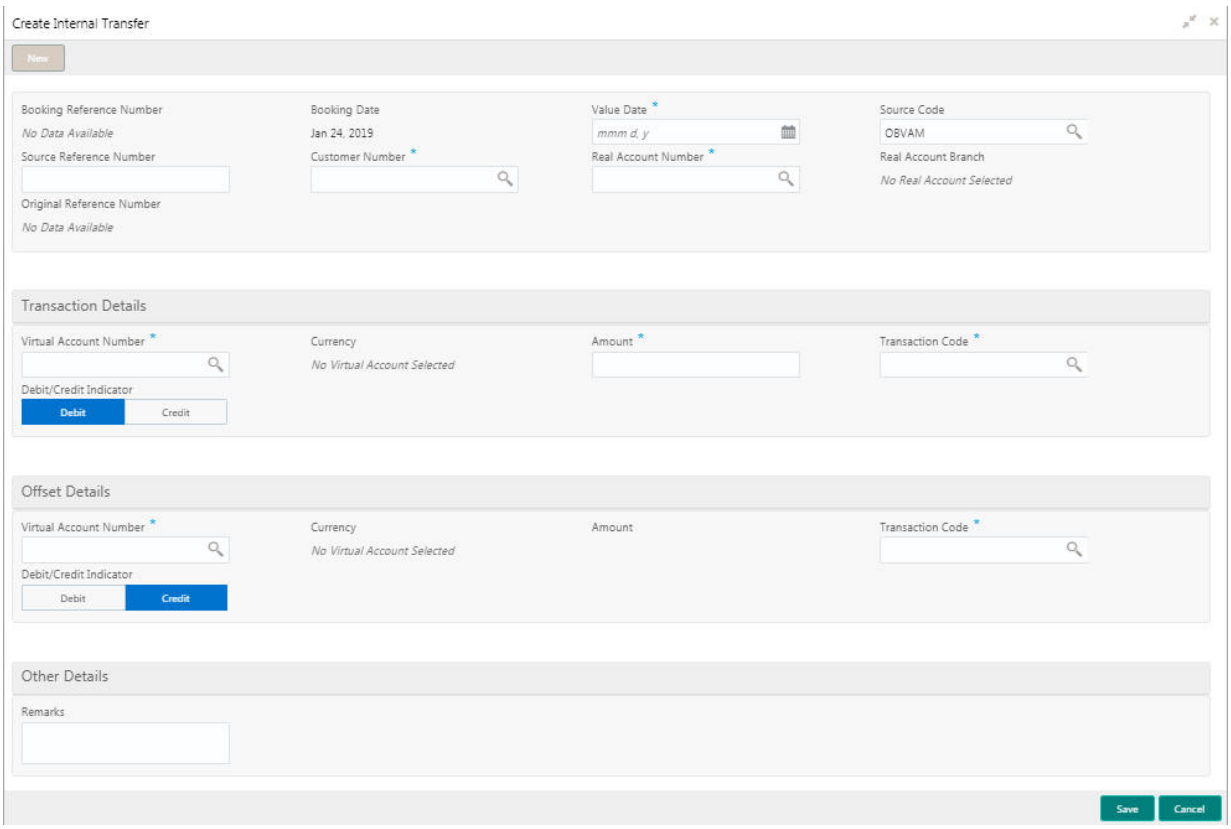
3. Provide remarks and click **Confirm** to reverse the transaction.

Create Internal Transfer

The maintenance screen allows you to configure internal transfer from one virtual account to another within the structure mapped to the same account of the customer.

How to reach here:

Virtual Account Management > Transactions > Internal Transfer > Create Internal Transfer



How to add an internal transfer:

1. In the **Create Internal Transfer** screen, provide the required details:

- 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 dropdown calendar.
- Source Code: Click **Search** to view and select the source code.
- Source Reference Number: Enter the source reference number.
- Customer Number: Click **Search** to view and select the customer number.
- Real Account Number: Click **Search** 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.

Transaction Details

- Virtual Account Number: Click **Search** to view and select the virtual account number.
- Currency: Based on the Virtual Account Number selected, the information is auto-populated.
- Amount: Enter the amount.

- Transaction Code: Click **Search** to view and select the transaction code. To create a new transaction code, see Transaction Code in the Common Core User Guide.
- Debit/Credit Indicator: Select one of the options to indicate if the transaction is debit/credit.

Offset Details

- Virtual Account Number: Click **Search** 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** 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.

Other Details

- Remarks: Enter additional information about the internal transfer fund.

2. Click **Save**. You can view the configured internal transfer details in the View Internal Transfer.

Journal Online

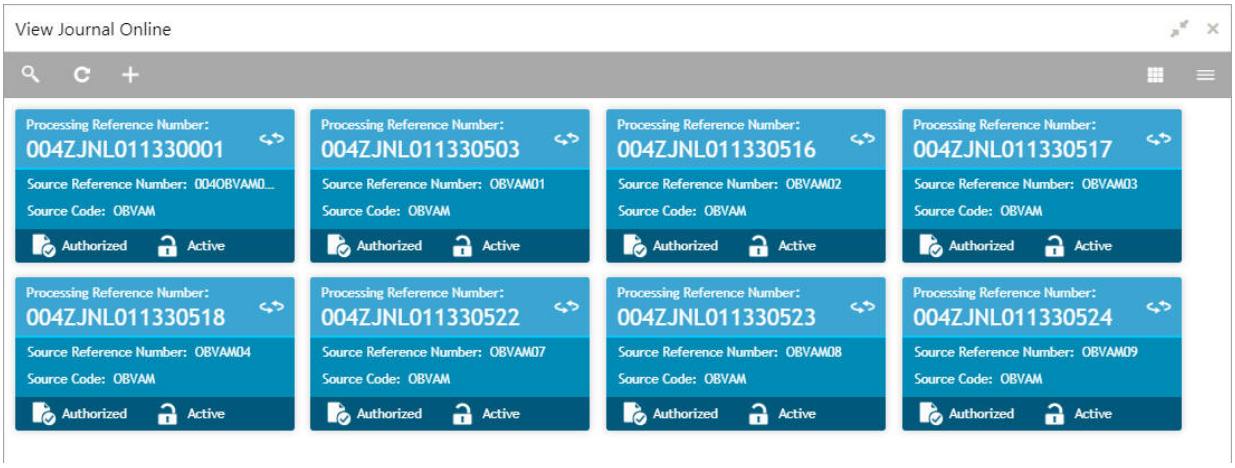
Journal online is used for posting debit/credit transactions to virtual accounts. Any transaction posted on the virtual account is redirected to the underlying DDA for transaction posting into the real account.

View Journal Online

The summary screen provides a list of journal online transactions. You can post debit/credit transactions to the virtual accounts using the Create Journal Online.

How to reach here:

Virtual Account Management > Transactions > Journal Online > View Journal Online



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

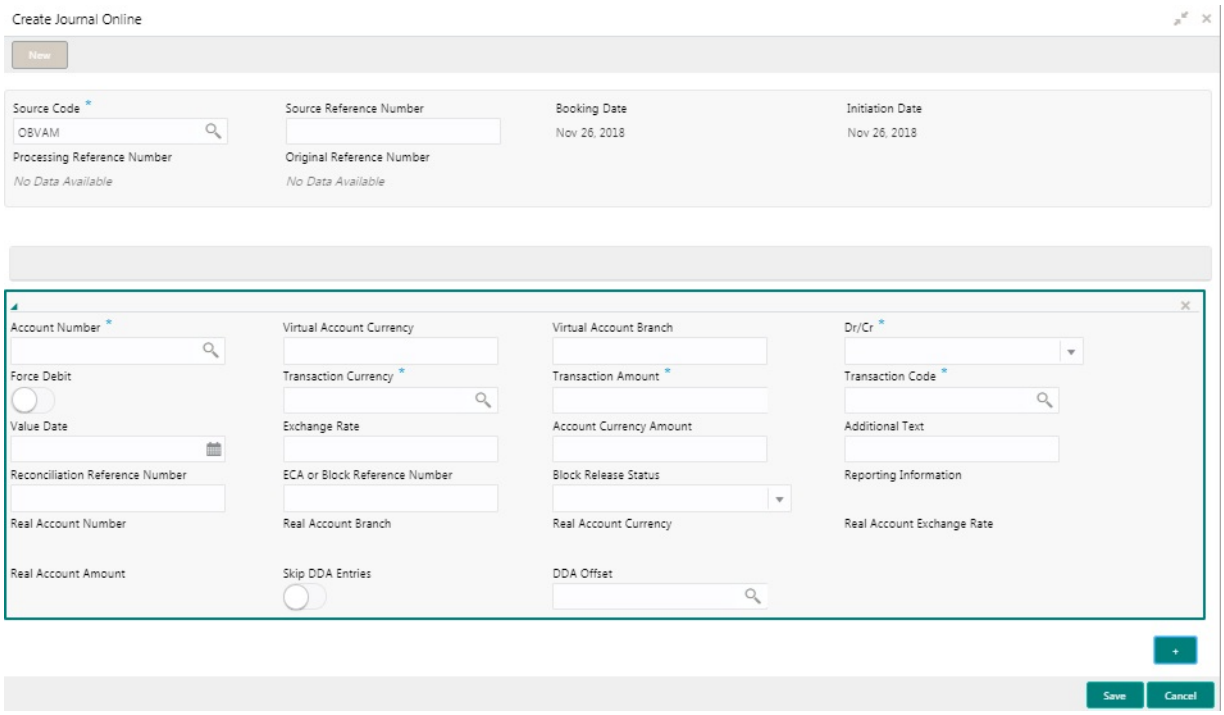
You can also perform a reverse transaction for journal online, see How to reverse a transaction: (the steps are similar).

Create Journal Online

The maintenance screen allows you to post debit/credit transactions for a virtual account.

How to reach here:

Virtual Account Management > Transactions > Journal Online > Create Journal Online



How to add a journal online:

1. In the **Create Journal Online** screen, provide the required details:
   - Source Code: Click **Search** to view and select the required source code.
   - Source Reference Number: Enter 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.
2. Click + to add a row and provide the required details:
   - Account Number (Virtual Account/Identifier): Click **Search** to view and select the required account number.
   - Virtual Account Currency: Based on the Virtual Account selected, the information is auto-populated.
   - 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** to view and select the transaction currency.
   - Transaction Amount: Enter the transaction amount.
   - Transaction Code: Click **Search** to view and select the transaction code.

- Value Date: By default, the application date is selected as the value date.
- Exchange Rate: Enter the exchange rate.
- Amount in Account Currency: Enter the amount in account currency.
- Additional Text: Enter additional information about the transaction.
- Reconciliation Reference Number: Enter additional information about the transaction that is used for the reconciliation purpose.
- ECA or Block Reference Number: Enter the block or ECA reference number.
- Reporting Information: Enter additional information about the transaction which must be reported.
- Real Account Number: Enter the real account number.
- Real Account Branch: Enter the real account branch.
- Real Account Exchange Rate: Enter the real account exchange rate.
- Real Account Amount: Enter the real account amount.
- Skip DDA Entries: If enabled, indicates to skip a DDA entry for an account number.
- DDA Offset: Click **Search** to view and select the DDA offset details.

3. Click **Save**. You can view the configured journal online in the View Journal Online.

Amount Block

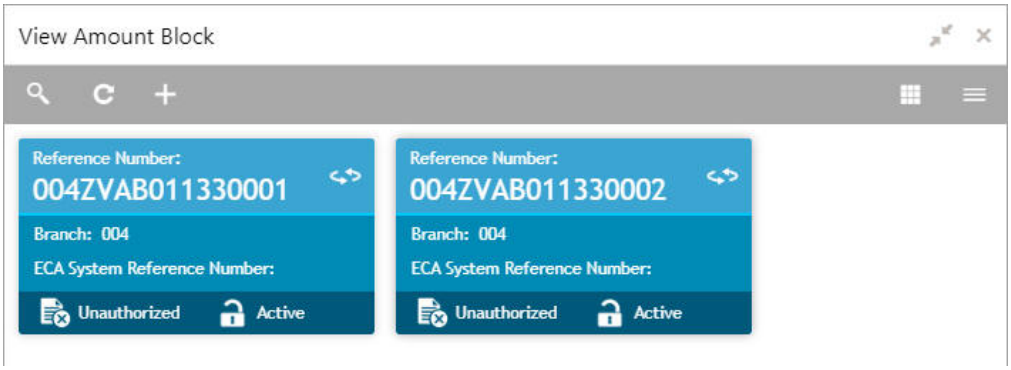
You can block a specified amount for a virtual account. When an amount is blocked for a virtual account, the available balance for transaction is the current balance minus the defined amount block. Example: If the total amount in the account is $10,000 and the amount block is $1,000, the available balance for transaction is $9,000

View Amount Block

The summary screen provides a list of amount blocks for a virtual account. You can block an amount using the Create Amount Block.

How to reach here:

Virtual Account Management > Transactions > Amount Block > View Amount Block



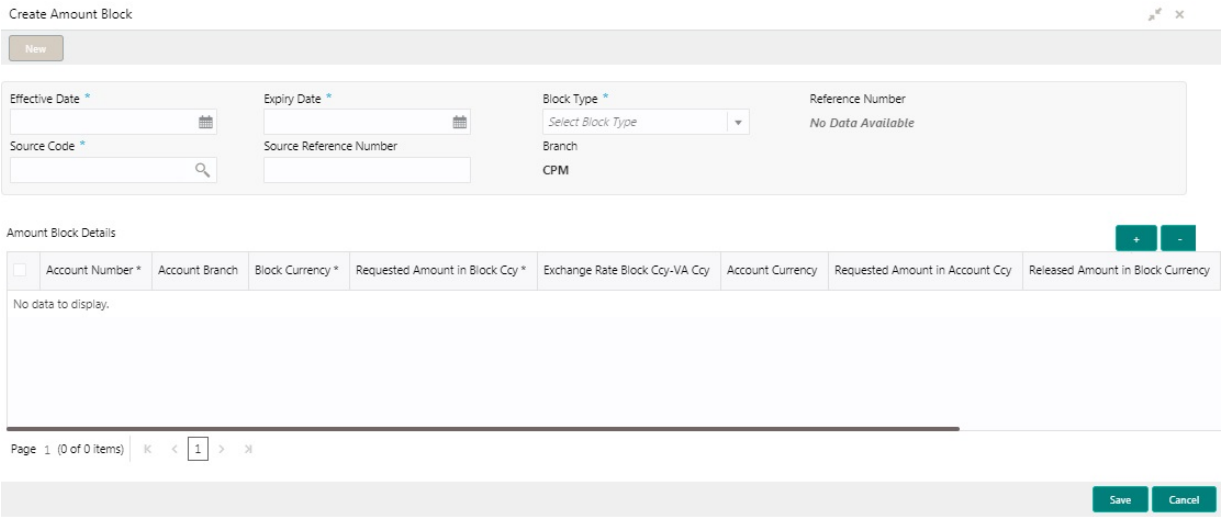
Field	Description
Reference Number	Displays the amount block reference number.
Branch	Displays the branch number.
ECA System Reference Number	Displays the ECA reference number.
Status	Displays the status of the record.

Create Amount Block

The maintenance screen allows you to define an amount block for a virtual account.

How to reach here:

Virtual Account Management > Transactions > Amount Block > Create Amount Block



How to add an amount block:

1. In the **Create Amount Block** screen, provide the required details:
   - Effective Date: Select a start date for the amount block from the dropdown calendar.
   - Expiry Date: Select an expiry date for the amount block from the dropdown calendar.
   - Block Type: Select a block type from the dropdown list.
   - Reference Number: The system generates a reference number.
   - Source Code: Click **Search** to view and select the required source code.
   - Source Reference Number: Enter/the system generates a default reference number.
   - Branch: Displays the branch number.

Amount Block Details

2. Click + to add a row and provide the required details:
   - Account Number: Click **Search** to view and select the account number.
   - Account Branch: Based on the Account Number selected, the information is auto-populated.
   - Block Currency: Click **Search** to view and select a currency.
   - Requested Amount in Block Currency: Enter an amount for the blocked currency.
   - Account Currency: Based on the Account Number selected, the information is auto-populated.
   - Requested Amount in Account Currency: Enter 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: Enter additional details of the amount block.

3. Click **Save**. You can view the account block details in the View Amount Block.

Account Transaction Enquiry

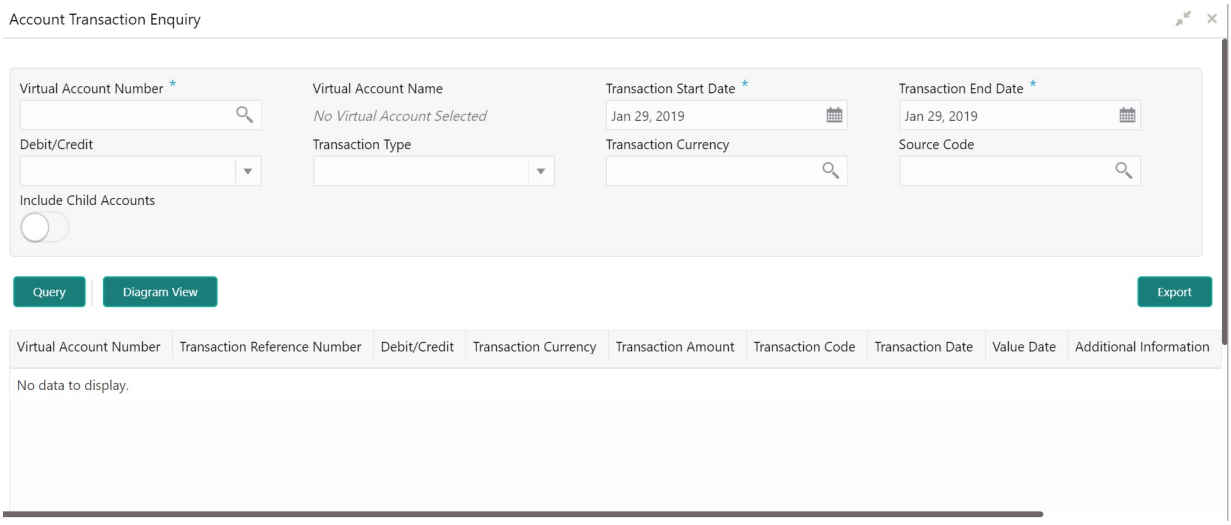
You can view the transaction details for a virtual account. The transactions include both journal transactions and internal transfers.

Account Transaction Enquiry

The query screen provides a list of transaction on a virtual account.

How to reach here:

Virtual Account Management > Queries > Account Transaction Enquiry



How to query an amount transaction enquiry:

1. In the **Create Amount Transaction Enquiry** screen, provide the required details:
   - 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 Start Date: Select a transaction start date from the dropdown calendar.
   - Transaction End Date: Select a transaction end date from the dropdown calendar.
   - Debit/Credit: Select if it is debit/credit.
   - Transaction Type: Select a type of transaction.
   - Transaction Currency: Click **Search** to view and select a currency for the transaction.
   - Source Code: Click **Search** to view and select a source code.
2. Click **Query** to view amount transactions:

Column	Description
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.

Column	Description
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.

Adhoc Account Report

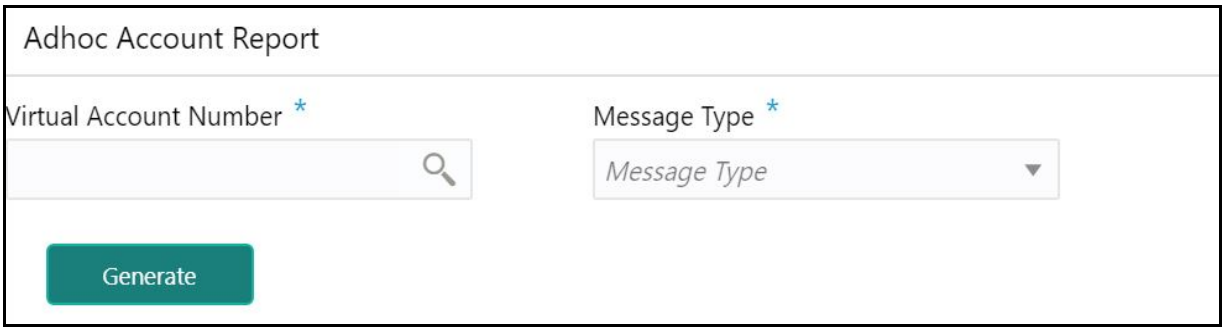
You can generate Intra-day adhoc account report for a given virtual account number. Once the report is generated, you can view the report on the screen with an option to download.

Adhoc Account Report

The generation screen provides an option to generate and interim the account report.

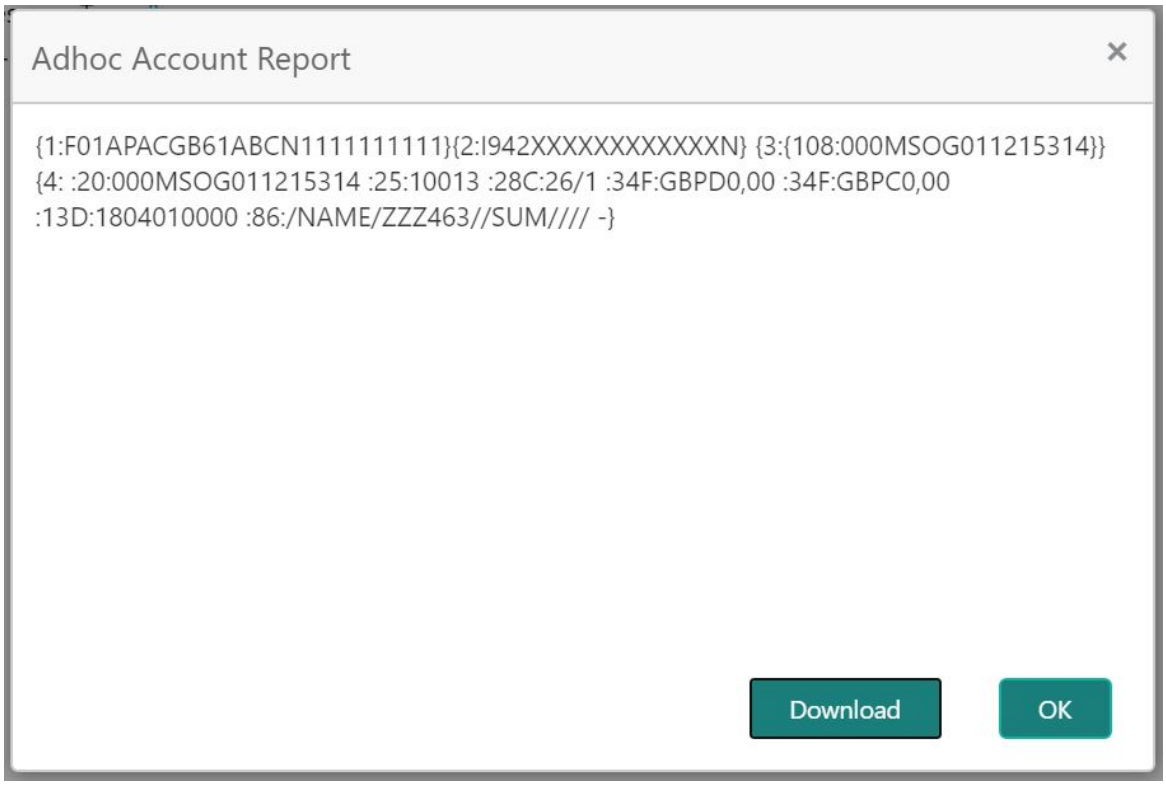
How to reach here:

Virtual Account Management > **Queries** > **Adhoc Account Report**

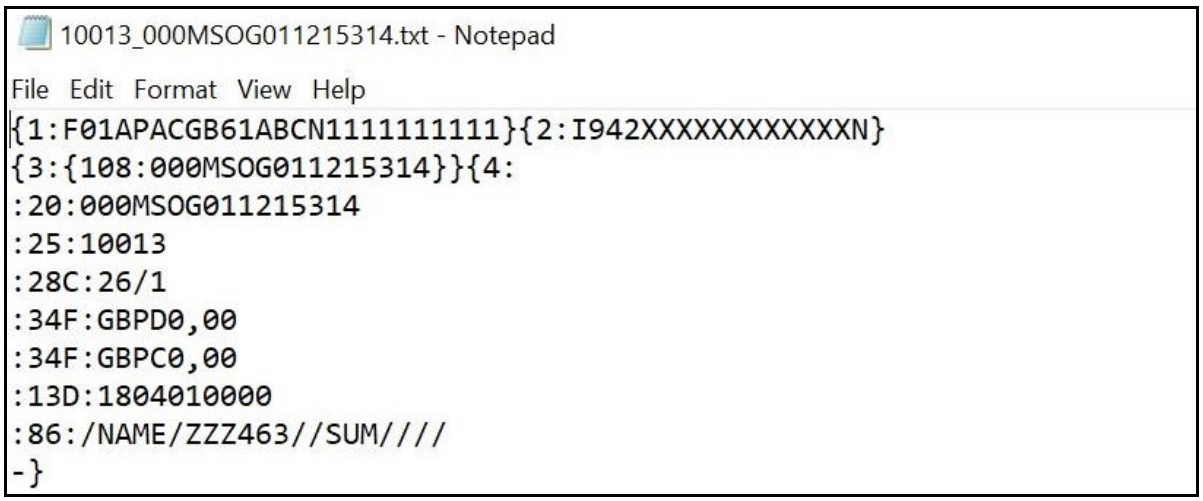


How to generate an interim virtual account report:

1. In the Adhoc Account Report screen, provide the required details:
   - Virtual Account Number: Click **Search** 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
2. Click **Generate** to view the interim virtual account report on the screen. A sample screenshot of the generated report is illustrated:



3. Click **Download** to download the interim account report in .txt format. A sample screenshot of the downloaded report is illustrated:



You can also view the report in SWIFT and ISO Statement screen. Refer to the section SWIFT and ISO Statement for more details.

SWIFT and ISO Statement

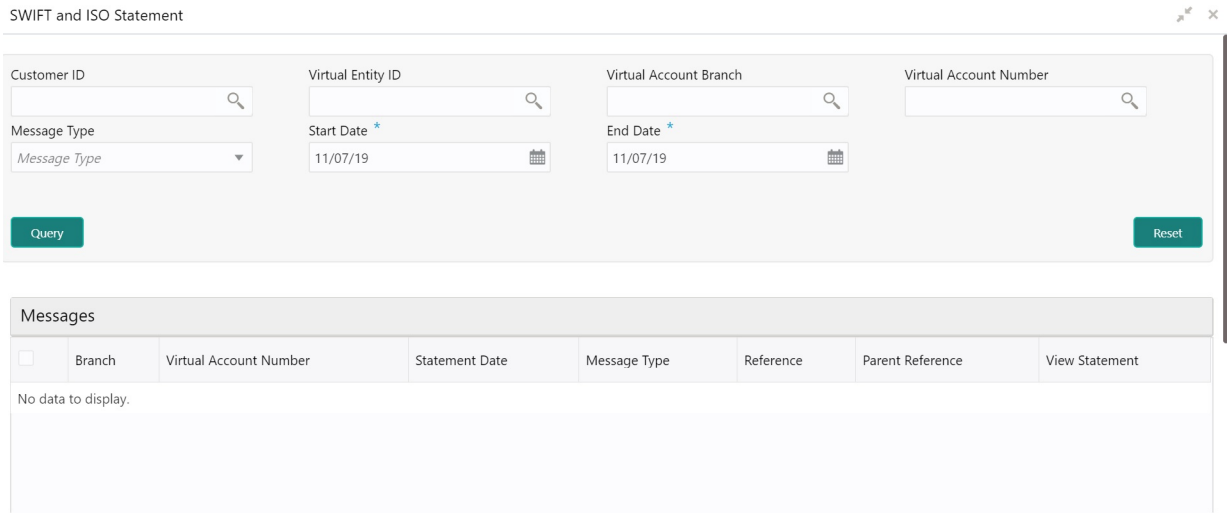
You can query and view SWIFT and ISO statement details.

SWIFT and ISO Statement

The query screen provides a list of SWIFT and ISO statement details.

How to reach here:

Virtual Account Management > Queries > SWIFT and ISO Statement



How to query SWIFT and ISO statement:

1. In the **SWIFT and ISO Statement** screen, provide the required details:
   - Customer ID: Click **Search** to view and select a customer ID.
   - Virtual Entity ID: Click **Search** to view and select a virtual entity ID.
   - Virtual Account Branch: Click **Search** to view and select a virtual account branch.
   - Virtual Account Number: Click **Search** to view and select a virtual account number.
   - Message Type: Select a message type from the dropdown list:
     – MT-940
     – MT-950
     – CAMT-053
   - Start Date: Select a start date from the dropdown calendar.
   - End Date: Select an end date from the dropdown calendar.
2. Click **Query** to view the statement:

Column	Description
Branch	Displays the branch.
Virtual Account Number	Displays the virtual account number.
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.

Virtual Account Statement

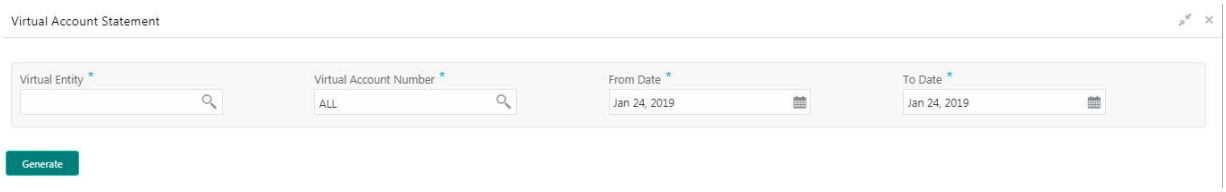
You can generate all transactions with their effective account balances over a specified period of time for a given virtual account number that is associated with a virtual entity. The virtual account statement is generated in a downloadable PDF format.

Virtual Account Statement

The generation screen provides a list of all transactions and their effective account balances in a PDF format.

How to reach here:

Virtual Account Management > Queries > Virtual Account Statement



How to generate a virtual account statement:

1. In the **Virtual Account Statement** screen, provide the required details:
   - Virtual Entity: Click **Search** to view and select a virtual entity.
   - Virtual Account Number: Based on the Virtual Entity selected, the information is auto-populated.
   - From Date: Select a date from when to download the account statement details using the dropdown calendar.
   - To Date: Select a date until when to download the account statement details using the dropdown calendar.

   Note

   The To Date field cannot be greater than the application date.
2. Click **Generate** to download the virtual account statement in a PDF format.

Exchange Rate Queues

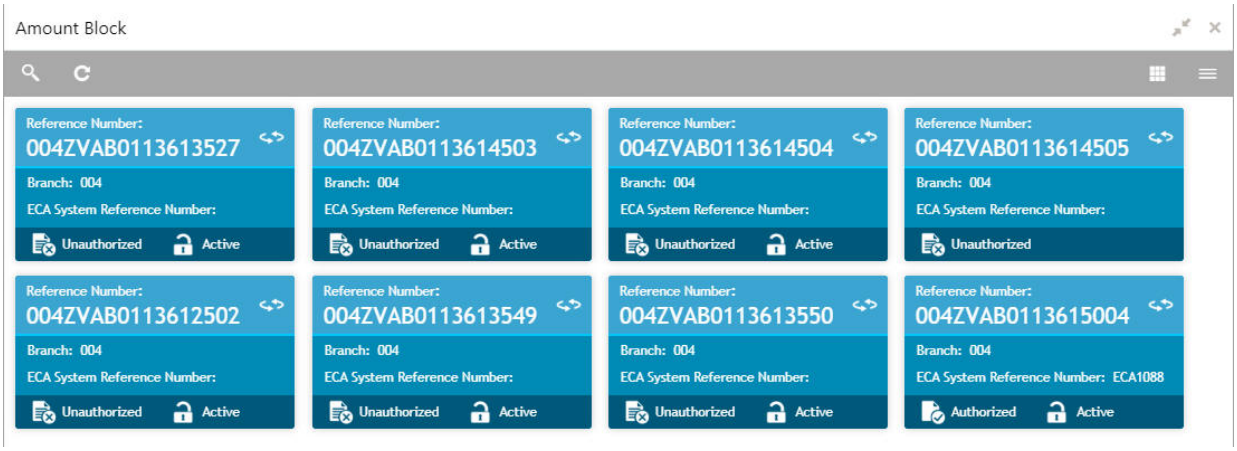
You can access and approve the exchange rate queues for amount block and journal online.

Amount Block

You can approve an amount block record.

How to reach here:

Virtual Account Management > Queues > Exchange Rate Queues > Amount Block



Field	Description
Reference Number	Displays the amount block reference number.
Branch	Displays the branch number.
ECA System Reference Number	Displays the ECA reference number.
Status	Displays the status of the record.

How to approve an amount block rate queue:

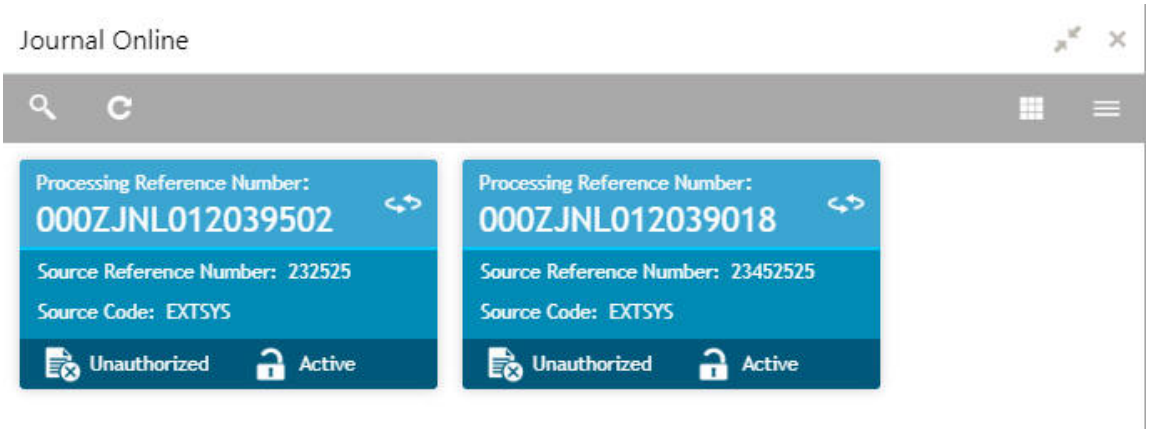
1. In the **Amount Block** screen, select the required record. The **Amount Block Rate Queue** screen appears.
2. In the **Amount Block Rate Queue** screen, provide the require details in the grid:
   - Real Account Exchange (New): Enter a real account exchange details.
   - Real Account Amount (New): Based on the Real Account Exchange entered, the real account amount is auto-populated.
3. Click **Approve**. A confirmation message appears.

Journal Online

You can approve a journal online record.

How to reach here:

Virtual Account Management > Queues > Exchange Rate Queues > Journal Online



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

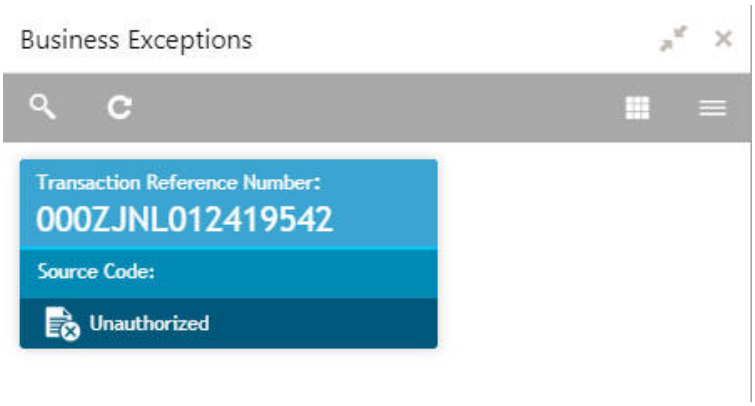
You can also approve a journal online record for an exchange rate queue, see How to approve an amount block rate queue: (the steps are similar).

Business Exceptions

You can view the transaction details of the business exceptions.

How to reach here:

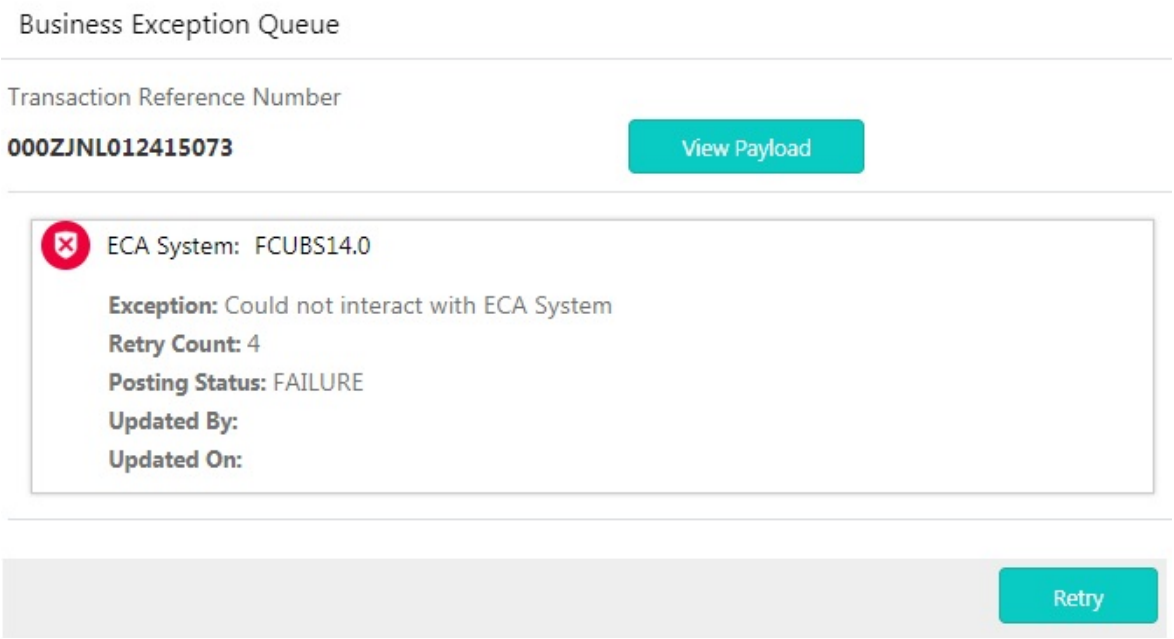
Virtual Account Management > Queues > Business Exceptions



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

How to view a business exception queue:

- In the **Business Exception** screen, select the required record. The **Business Exception Queue** screen appears.



Options in Business Exception Queues:

- View Payload: Displays the payload details of the business exceptions.
- Retry: Allows you to retry the business exception queues.

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Reference and Feedback

References

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

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

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