

Customer and Accounts User Guide

# **Oracle Banking Virtual Account Management**

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Oracle Banking Virtual Account Management Customer and Accounts User Guide  
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# Welcome to Customer and Accounts User Guide

Essentially each virtual account is a dummy sub-account of the customer's own physical account with the bank. They cannot exist outside of that immediate relationship, hence they are virtual. They serve to segregate any funds from any other funds in the same main account and yet are inextricably linked to that account. The key to a virtual account is thus the virtual account number/identifier.

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:

<a href="#">Account Facility</a>	<a href="#">Virtual Entity</a>
<a href="#">Account Statement Preferences</a>	<a href="#">Account Product</a>
<a href="#">Account Input</a>	<a href="#">Account Structure</a>
<a href="#">Virtual Multi-Currency Account</a>	<a href="#">Internal Credit Line</a>
<a href="#">Line Account Linkage</a>	

## Account Facility

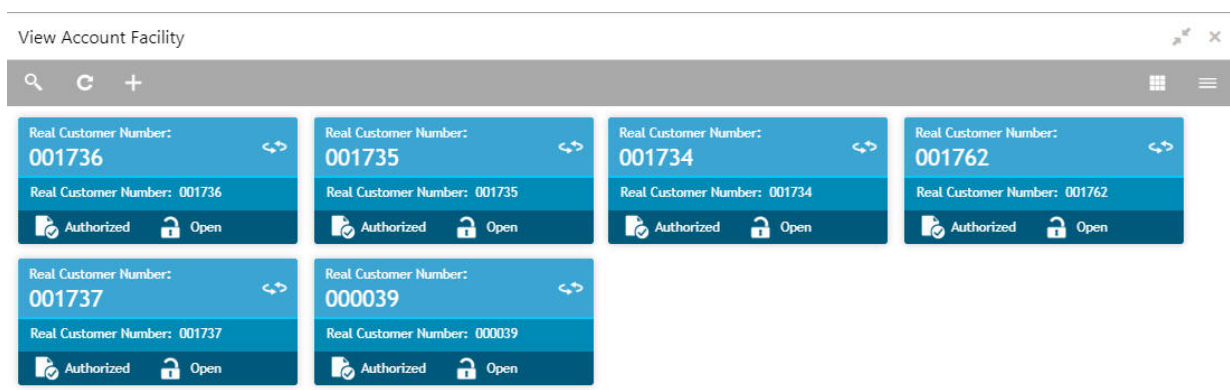
As part of on-boarding a customer for virtual account facility, you must enable virtual account facility for the customer. You can enable/disable virtual account facility for one or more accounts. The customer information is provided by the DDA system.

### View Account Facility

The summary screen provides a list of enabled virtual account facility for a customer. You can enable virtual account facility using the [Create Account Facility](#).

#### How to reach here:

**Virtual Account Management > Customer > Account Facility > View Account Facility**



The screenshot shows a web application window titled 'View Account Facility'. It contains a table with six rows, each representing a virtual account. Each row has a blue header bar with the 'Real Customer Number' and a double-headed arrow icon. Below the header, the 'Real Customer Number' is repeated. At the bottom of each row, there are two icons: a checkmark in a circle labeled 'Authorized' and a padlock labeled 'Open'.

Real Customer Number: 001736	Real Customer Number: 001735	Real Customer Number: 001734	Real Customer Number: 001762
Real Customer Number: 001736	Real Customer Number: 001735	Real Customer Number: 001734	Real Customer Number: 001762
Authorized Open	Authorized Open	Authorized Open	Authorized Open
Real Customer Number: 001737	Real Customer Number: 000039		
Real Customer Number: 001737	Real Customer Number: 000039		
Authorized Open	Authorized Open		

Field	Description
Real Customer Number	Displays the number of the customer.
Status	Displays the status of the record.

## Create Account Facility

The maintenance screen allows you to enable/disable virtual account facility for a customer.

### How to reach here:

**Virtual Account Management > Customer > Account Facility > Create Account Facility**

Create Account Facility

New

Customer Number \*

Customer Name *No Customer Selected*

Virtual Entity *No Data Available*

Account Details

All Accounts

Type to filter

Account Number	Branch	Currency	Account Class
No data to display.			

Virtual Account Enabled

Type to filter

Account Number	Branch	Currency	Account Class
No data to display.			

### How to enable an account facility:

1. In the **Create Account Facility** screen, provide the required details:
  - Customer Number: Click **Search** to view and select the required customer number. The customer information is stored and used from the DDA system.
  - Customer Name: Based on the Customer Number selected, the information is auto-populated.
  - Virtual Entity: After creating a default virtual entity, the virtual entity appears.
2. Click **Create Entity** to create a default virtual entity. The **Create Default Virtual Entity** screen appears, you can refer to [Create Virtual Entity](#) to complete the procedure.

#### Accounts Details

- All Accounts: Displays a list of all the account of the selected customers. Type the name of the account on the filter and/or select the required account to enable the virtual account facility that appears on the grid.
3. Click **>** to move the selected account into the Virtual Account Enabled grid. The list of accounts displayed in the grid is enabled for virtual account facility.



#### Tips

You can use the respective options to move the records back and forth from one grid to another. You can also use the filter to select the required account and move the record.

4. Click **Save**. You can view the enabled virtual account facility details in the [View Account Facility](#).



#### Note

After enabling an account for virtual account facility, you can either go ahead and create a virtual account and/or a virtual identifier.

## Virtual Entity

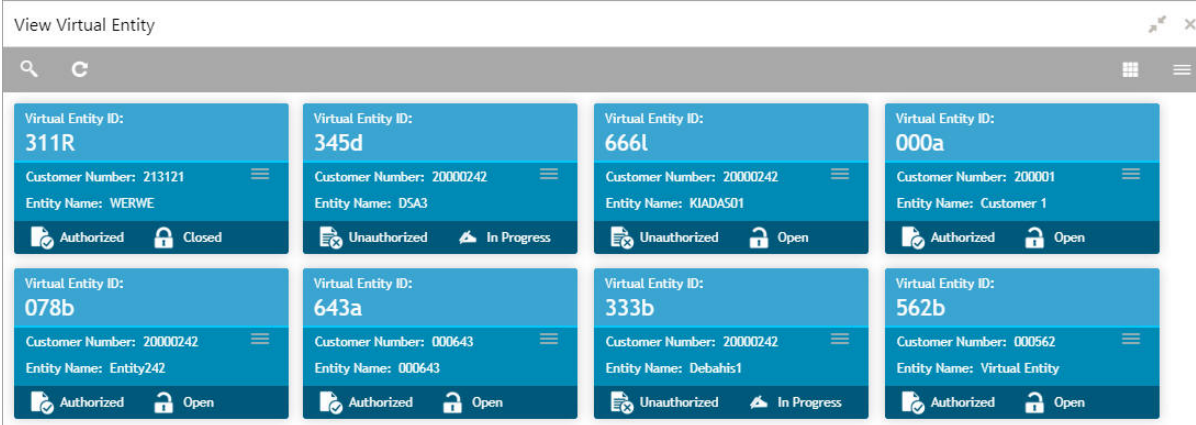
You can create a virtual entity and use it to map the details with a virtual account. You can create multiple virtual entities for a real customer.

### View Virtual Entity

The summary screen provides a list of virtual entity configured for a customer. You can capture the virtual entity's details and its preferences using the [Create Virtual Entity](#).

#### How to reach here:

**Virtual Account Management > Customer > Virtual Entity > View Virtual Entity**



Virtual Entity ID:	Customer Number:	Entity Name:	Status:
311R	213121	WERWE	Authorized, Closed
345d	20000242	DSA3	Unauthorized, In Progress
666l	20000242	KIADAS01	Unauthorized, Open
000a	200001	Customer 1	Authorized, Open
078b	20000242	Entity242	Authorized, Open
643a	000643	000643	Authorized, Open
333b	20000242	Debahis1	Unauthorized, In Progress
562b	000562	Virtual Entity	Authorized, Open

Field	Description
Virtual Entity ID	Displays the unique ID of the virtual entity.
Customer Number	Displays the customer number.
Entity Name	Displays the name of the entity.
Status	Displays the status of the record.

### Create Virtual Entity

The maintenance screen allows you to configure virtual entity and its preferences.

#### How to reach here:

**Virtual Account Management > Customer > Virtual Entity > Create Virtual Entity**

Create Virtual Entity

Virtual Entity

Customer Number \*   Customer Name *No Customer Selected* Virtual Entity ID  Entity Name \*

Entity Type

☒ Corporate ☐ Individual

Entity Information

Entity Type \*  Country of Incorporation \*   Date of Incorporation \*  Unique ID

Email ID  Mobile  Work Phone 1  Work Phone 2

Preferred Mode \*

☒ Mobile ☐ Email

Correspondence Address

Address Line 1 \*  Address Line 2  Address Line 3  Address Line 4

Country \*   Zip Code

Registered Address

Default from Correspondence Address ☐ Address Line 1 \*  Address Line 2  Address Line 3  Address Line 4

Country \*   Zip Code

Other Details

Identification Type  Identification Number  Tax Identification Number

KYC Status  KYC Reference  Last KYC Date

## How to add a virtual entity:

1. In the **Create Virtual Entity** screen, provide the required details:

- Customer Number: Click **Search** to view and select the required customer number.
- Customer Name: Based on the Customer Number selected, the information is auto-populated.
- Virtual Entity ID: This field is disabled. After you save the record, an Entity ID Generation popup screen appears, where you can provide the information.
- Entity Name: Enter a name for the entity.
- Entity Type: Select one of the following:
  - Corporate: If selected, the record configured is for a corporate entity.
  - Individual: If selected, the record configure is for an individual entity.



### Note

Depending on the Entity Type selected, the Entity Information appears with different fields.

## Entity Information

If **Corporate** is selected as the Entity Type, provide the required information:

- Entity Type: Enter an entity type.
- Country of Incorporation: Click **Search** to view and select the required country for which you want to incorporate the virtual entity.
- Date of Incorporation: Select a date of incorporation from the dropdown calendar.
- Unique ID: Enter an unique ID for the virtual entity.
- Email ID: Enter the customer's Email ID.
- Mobile: Enter the customer's contact number.
- Work Phone 1-2: Enter the customer's work contact number.
- Preferred Mode: Select one of the following:

- Mobile: If selected, mobile is the preferred mode to contact the customer.
- Email: If selected, Email is the preferred mode to contact the customer.

If **Individual** is selected as the Entity Type, provide the required information:

- First Name: Enter the first name of an individual.
- Middle Name: Enter the middle/maiden name of an individual.
- Last Name: Enter the last name/surname of an individual.
- Date of Birth: Select a DOB of the individual from the dropdown calendar.
- Gender: Select a gender from the dropdown list.
- Nationality: Click **Search** to view and select the required nationality.
- National ID: Enter a national ID.
- Home Phone: Enter the residential contact number of the individual.
- Work Phone: Enter the official contact number of the individual.
- Mobile: Enter contact number of the individual.
- Email ID: Enter Email ID of the individual.
- Preferred Mode: Select one of the following:
  - Mobile: If selected, mobile is the preferred mode to contact the customer.
  - Email: If selected, Email is the preferred mode to contact the customer.

#### **Correspondence Address**

- Address Line 1-4: Enter the address details.
- Country: Click **Search** to view and select the require country.
- Zip Code: Enter the zip code details of the address.

#### **Registered Address**

- Default from Correspondence Address: By default, it is disabled. If enabled, the Correspondence Address is updated as Registered Address. If disabled, you can enter the permanent address.

#### **Other Details**

- Identification Type: Select an identification type from the dropdown list.
- Identification Number: Enter an identification number.
- Tax Identification Number: Enter a tax identification number.
- KYC Status: Select a KYC status from the dropdown list.
- KYC Reference: Enter a KYC reference number.
- Last KYC Date: Select the last KYC performed from the dropdown calendar.

2. Click **Save**. The **Entity ID Generation** popup screen appears.



Entity ID Generation

Entity ID

n

n

n

a

Mask Characters Description:

n: Numeric a: Alphabets

OK

- Enter the required entity ID in the format displayed.  
To create a new entity ID format, refer to [Entity Mask Configuration Maintenance](#) in the [Configuration User Guide](#).
- Click **OK** to save the entity ID.

You can view the defined virtual entity in the [View Virtual Entity](#).

## Account Statement Preferences

You can configure an account statement preferences.

### View Account Statement Preferences

The summary screen provides a list of configured preferences for account statements. You can configure an account statement preferences using the [Create Account Statement Preferences](#).

#### How to reach here:

**Virtual Account Management > Customer > Account Statement Preferences > View Account Statement Preferences**

View Account Statement Preferences

Virtual Entity ID:

123s

Virtual Entity ID: 123s

Authorized

Open

Virtual Entity ID:

134a

Virtual Entity ID: 134a

Unauthorized

Open

Field	Description
Virtual Entity ID	Displays the virtual entity ID.
Status	Displays the status of the record.

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## Create Account Statement Preferences

The maintenance screen allows you to configure an account statement preferences.

### How to reach here:

**Virtual Account Management > Customer > Account Statement Preferences > Create Account Statement Preferences**

Create Account Statement Preferences

New

Virtual Entity ID \*

Statement Type \* ☒ Consolidated ☐ Account Level

Frequency \*

Due On

EOD Statements

Generate MT940 ☐ Generate MT950 ☐ Display IBAN ☐

Save Cancel

### How to configure an account statement preferences:

1. In the **Create Account Statement Preferences** screen, provide the required details:

- Virtual Entity ID: Click **Search** to view and select the required virtual entity ID.
- Statement Type: Select one of the options:
  - Consolidated: If selected, a consolidated statement is generated.
  - Account Level: If selected, an account level statement is generated.
- Frequency: Select a frequency from the dropdown list.
- Due On: Enter a due date in number of days.

#### EOD Statement

- Generate [MT940](#): If selected, the statement is generated in MT940 format.
- Generate [MT950](#): If selected, the statement is generated in MT950 format.
- Display IBAN: If selected, generated statement is reported with IBAN Account Number instead of Virtual Account Number.

2. Click **Save**. You can view the defined account statement preferences in the [View Account Statement Preferences](#).

## Account Product

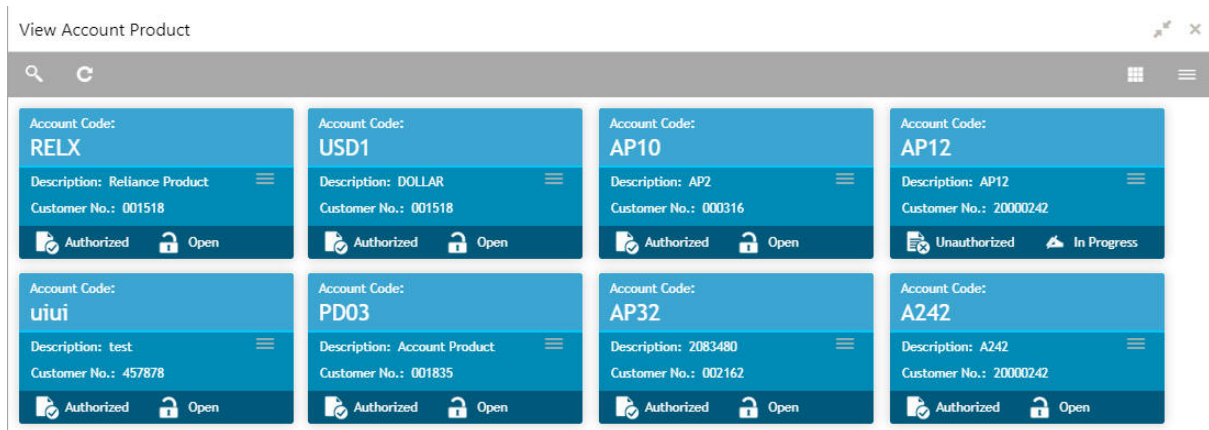
You can configure account product for a corporate.

## View Account Product

The summary screen provides a list of configured account product. You can configure an account product using the [Create Account Product](#).

### How to reach here:

**Virtual Account Management > Customer > Account Product > View Account Product**



The screenshot shows a web application window titled 'View Account Product'. It contains a grid of eight account product cards. Each card displays the Account Code, Description, Customer No., and a status icon with a label. The cards are arranged in two rows of four.

Account Code	Description	Customer No.	Status
RELX	Reliance Product	001518	Authorized
USD1	DOLLAR	001518	Authorized
AP10	AP2	000316	Authorized
AP12	AP12	20000242	Unauthorized
uiui	test	457878	Authorized
PD03	Account Product	001835	Authorized
AP32	2083480	002162	Authorized
A242	A242	20000242	Authorized

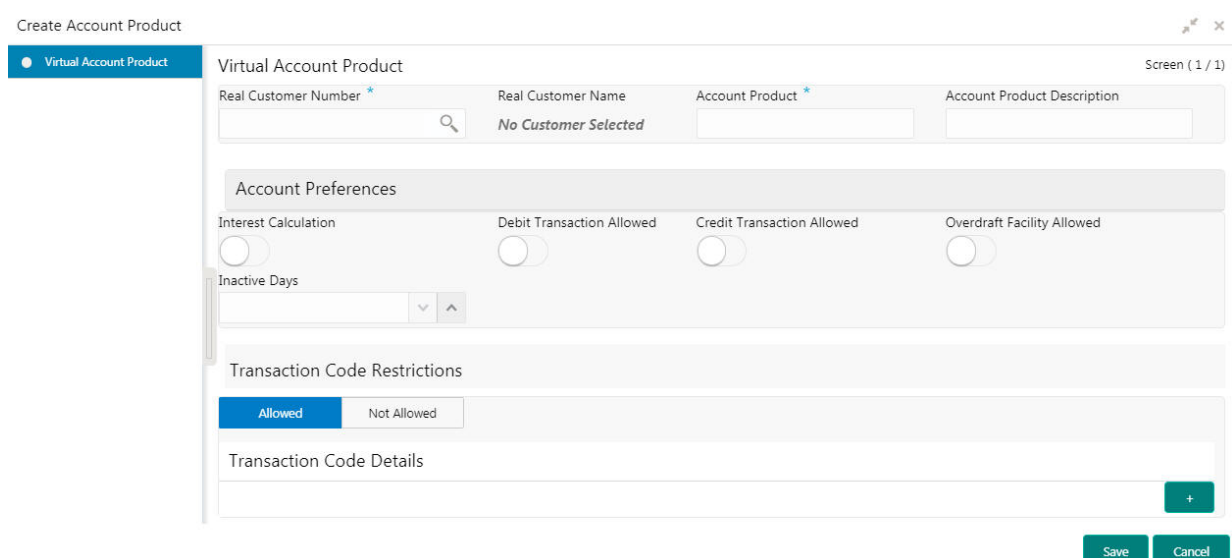
Field	Description
Account Code	Displays the code of the account.
Description	Displays any additional information of the account.
Customer Number	Displays the customer number that is associated with the account code.
Status	Displays the status of the record.

## Create Account Product

The maintenance screen allows you to configure account products for a corporate.

### How to reach here:

**Virtual Account Management > Customer > Account Product > Create Account Product**



The screenshot shows a web application window titled 'Create Account Product'. It features a sidebar with a 'Virtual Account Product' button. The main area contains a form with the following sections:

- Form Fields:** Real Customer Number (with a search icon), Real Customer Name (displaying 'No Customer Selected'), Account Product (with an asterisk), and Account Product Description.
- Account Preferences:** Includes four toggle switches for Interest Calculation, Debit Transaction Allowed, Credit Transaction Allowed, and Overdraft Facility Allowed. Below these is an 'Inactive Days' field with up and down arrows.
- Transaction Code Restrictions:** Includes two radio buttons labeled 'Allowed' and 'Not Allowed'.
- Transaction Code Details:** A text area for entering details, with a '+' button to add new entries.
- Buttons:** 'Save' and 'Cancel' buttons at the bottom right.

## How to add an account product:

1. In the **Create Account Product** screen, provide the required details:

- Real Customer Number: Click **Search** to view and select the required real customer number.
- Real Customer Name: Based on the Real Customer Number selected, the information is auto-populated.
- Account Product: Enter a name for the account product.
- Account Product Description: Enter additional information about the account product.

### Account Preferences

- Interest Calculation: By default, this is disabled. If enabled, indicates if interest calculation is required for the virtual accounts created under this product.
- Debit Transaction Allowed: By default, this is disabled. If enabled, indicates if the debit transactions are allowed for the virtual accounts created under this product.
- Credit Transaction Allowed: By default, this is disabled. If enabled, indicates if the credit transactions are allowed for the virtual accounts created under this product.
- Overdraft Facility Allowed: By default, this is disabled. If enabled, indicates if the overdrafts are allowed for the virtual accounts created under this product.
- Inactive Days: Select the number of days to indicate after how many days of inactivity, the account must be marked inactive.

### Transaction Code Restrictions

- Select one of the options. This is used for allowing or not allowing transaction codes for virtual accounts opened under this product.

### Transaction Code Details

2. Click + to add a row and provide the required details:

- Transaction Code: Click **Search** to view and select the required transaction code. To create a new transaction code, refer to [Transaction Code Maintenance](#) in the [Common Core User Guide](#).
- Description: Based on the Transaction Code selected, the information is auto-populated.

3. Click **Save**. You can view the configured account product details in the [View Account Product](#).

## Account Input

You can create a virtual account for a customer.

### View Account Input

The summary screen provides a list of configured virtual account. You can configure a virtual account using the [Create Account Input](#).

### How to reach here:

**Virtual Account Management > Accounts > Account Input > View Account Input**

## View Account Input

Customer ID:	Virtual Account Number:	Account Description:	Status:
001518	1159	RELIANCE1	Authorized Open
001518	1172	RELIANCE1	Authorized Open
001518	1196	RELIANCE1	Authorized Open
001518	1199	RELIANCE1	Authorized Open
000562	1222	Virtual En...	Unauthorized Open
212121	1116	Virtual212...	Authorized Open
001518	1153	RELIANCE1	Authorized Open
000563	0010	Virtual En...	Authorized Open

Field	Description
Customer ID	Displays the customer ID.
Virtual Account Number	Displays the number of the virtual account.
Account Description	Displays additional details of the virtual account.
Status	Displays the status of the record.

## Create Account Input

The maintenance screen allows you to configure virtual account details.

### How to reach here:

**Virtual Account Management > Accounts > Account Input > Create Account Input**

Create Account Input

Virtual Account

Screen ( 1 / 1 )

Customer Number \*

No Customer Selected

Customer Name

No Customer Selected

Virtual Entity ID \*

No Virtual Entity Selected

Virtual Entity Name

No Virtual Entity Selected

Account Currency \*

No Data Available

Account Product \*

No Data Available

Branch Code \*

No Data Available

IBAN Required

View Balance

Virtual Account Number

IBAN Account Number

Correspondence Address

Address Line 1

Address Line 2

Address Line 3

Address Line 4

Country

Zip Code

Account Information

Account Description \*

Account Purpose

Balance Availability \*

Fixed Amount in Pool Currency

Balance Check for Debits

Debit Transaction Allowed

Credit Transaction Allowed

Account Frozen

OverDraft Required

OverDraft Amount

OverDraft Start Date

OverDraft End Date

Interest Calculation

Account Linkage

Real Account Linkage

Real Account Number

Real Account Branch

Real Account Currency

Structure Level

Account Level

No Real Account Selected

No Real Account Selected

Other Details

Account Opening Date

Account Closure Date

Last Activity Date

Account Status

No Data Available

Save

Cancel

## How to add an account input:

1. In the **Create Account Input** screen, provide the required details:

- Customer Number: Click **Search** to view and select the required customer number.
- Customer Name: Based on the Customer Number selected, the information is auto-populated.
- Virtual Entity ID: Click **Search** to view and select the required virtual entity ID.
- Virtual Entity Name: Based on the Virtual Entity ID selected, the information is auto-populated.
- Account Currency: Click **Search** to view and select the required account currency.
- Account Product: Click **Search** to view and select the required account product.
- Branch Code: Click **Search** to view and select the required branch code.
- IBAN Required: By default, this is disabled. If enabled, indicates that an IBAN must be generated.
- Virtual Account Number: System generates the virtual account number based on account numbering mask.
- IBAN Account Number: System generates the IBAN based on IBAN numbering mask.
- View Balance: By default, this option is disabled and enables only after the record is configured. For more information, see [Viewing Account Balance](#).

### Correspondence Address

- Address Line 1-4: Enter the address details.
- Country: Click **Search** to view and select the required country.
- Postal Code: Enter the postal code.

### Account Information

- Account Description: This is auto-populated as virtual entity name. You can modify the auto-populated details.
- Account Purpose: Enter the purpose of the virtual account.
- Balance Availability: Select one of the following options:
  - Own Balance: This is the available balance of the virtual account including child contributions and internal limits if available.
  - Pool Balance: The entire pool balance is available for this accounts irrespective of its own balance.
  - Own Balance and Fixed Amount from Pool: Sum of own balance as mentioned above and a fixed amount from the pool balance. If Own Balance and Fixed Amount from Pool is selected, the Fixed Amount in Pool Currency field is available to provide the fixed amount.
- Fixed Amount in Pool Currency: Enter the fixed amount in the pool currency.
- Balance Check for Debits: This is defaulted from the account product used. The default value can be modified.
- Debit Transaction Allowed: This is defaulted from the account product used. You can disable this option, but you cannot enable it.
- Credit Transaction Allowed: This is defaulted from the account product used. You can disable this option, but you cannot enable it.
- Account Frozen: By default, this is disabled. If selected, indicates if the account is frozen.
- Overdraft Required: This is defaulted from the account product used. You can disable this option, but you cannot enable it.
- Overdraft Amount: Enter the fixed amount that can be overdrawn by the account. This is applicable if overdraft is allowed.
- Interest Calculation: This is defaulted from the account product used. You can disable this option, but you cannot enable it.

### Account Linkage

- Real Account Linkage: Select one of the options:

- Structure Level: If selected, indicates that the real account for this virtual account is linked at the structure level.
  - Account Level: If selected, indicates that the real account for this virtual account is linked at the account level.
  - Real Account Number: Click **Search** to view and select the required real account number, if real account linkage is at the account level.
  - Real Account Branch: Based on the Real Account Number selected, the information is auto-populated.
  - Real Account Currency: Based on the Real Account Number selected, the information is auto-populated.
  - Account Opening Date: Displays the account opening date for the virtual account.
  - Account Closure Date: Displays the account opening date for the virtual account.
  - Last Activity Date: Displays the last date on which a transaction was performed for the virtual account.
  - Account Status: Displays the current account status for the virtual account.
2. Click **Save**. You can view the configured account details in the [View Account Input](#).

## Viewing Account Balance

After saving a record, you can navigate to **View Account Input** screen and **View Account Structure** screen to view the account balance details.

1. In the selected screen, select an account for which you want to view the account balance details. The respective screen opens with the configured details.
2. Click **View Balance**/select a node, the **Account Balance Details** pop-up screen appears.

Account Balance Details

Account Number

0880

Account Currency

USD

Current Balance

\$20,000.00

ADD Overdraft Amount

\$1,000.00

LESS Blocked Amount

\$0.00

LESS Unauthorized Debit

\$0.00

ADD Child Contributions

\$99,738.57

LESS Blocked Child Contributions

\$2,980.00

Available Balance

\$117,758.57

Benefit from Pool

\$0.00

Effective Available Balance

\$117,758.57

Unauthorized Credit

\$0.00

Account Description

Currency Wise Position ?

Ideal Healthcare

GBP

USD

INR

£17,000.00

\$20,000.00

₹500,000.00

Close

3. Click **Close** to navigate back to the selected screen.

## Account Structure

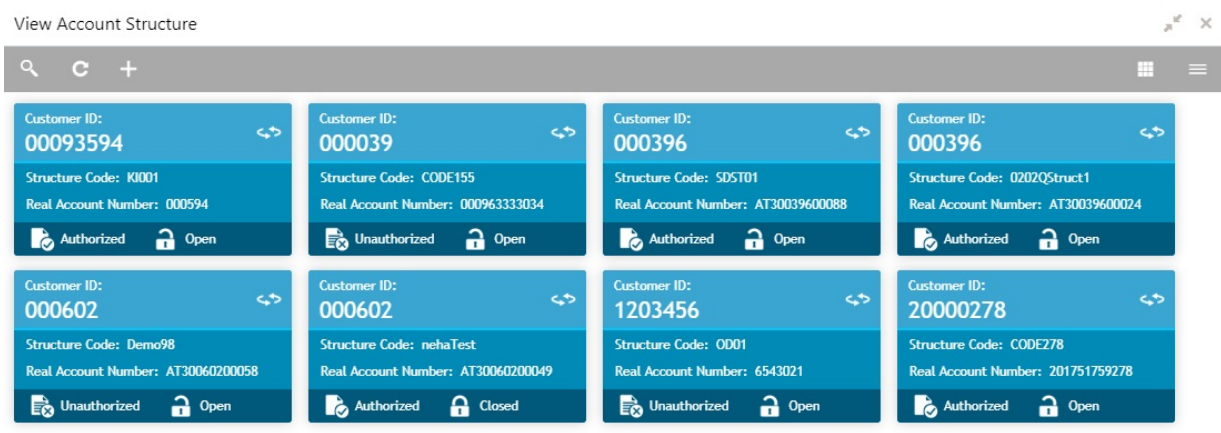
You can configure an account structure for a real account that belongs to any customer.

## View Account Structure

The summary screen provides a list of configured account structures. You can configure an account structure using the [Create Account Structure](#).

### How to reach here:

**Virtual Account Management > Accounts > Account Structure > View Account Structure**



The screenshot shows a web application window titled 'View Account Structure'. It contains a grid of eight account structure cards arranged in two rows of four. Each card displays the following information: Customer ID, Structure Code, Real Account Number, and a status with an icon (Authorized/Unauthorized and Open/Closed). The cards are as follows:

Customer ID	Structure Code	Real Account Number	Status
00093594	KI001	000594	Authorized, Open
000039	CODE155	000963333034	Unauthorized, Open
000396	SDST01	AT30039600088	Authorized, Open
000396	0202QStruct1	AT30039600024	Authorized, Open
000602	Demo98	AT30060200058	Unauthorized, Open
000602	nehaTest	AT30060200049	Authorized, Closed
1203456	0001	6543021	Unauthorized, Open
20000278	CODE278	201751759278	Authorized, Open

Field	Description
Customer ID	Displays the customer ID details.
Structure Code	Displays the structure code associated with the account structure.
Real Account Number	Displays the account number that is mapped to the structure.
Status	Displays the status of the record.

## Create Account Structure

The maintenance screen allows you to configure an account structure for a customer. You can drag and drop to create/modify the account structure. On hover of the nodes more details of the account appears.

### How to reach here:

**Virtual Account Management > Accounts > Account Structure > Create Account Structure**



Create Account Structure

New

Customer Number \*

Header Account Number \*

Real Customer Name  
No Customer Selected

Interest Calculation Required ☐

Structure Code \*

Structure Description \*

Account Linkage

Account Linkage  
Real Account Virtual MCA

Real Account Number

Real Account Branch  
No Real Account Selected

Virtual Multi-Currency Account

Account Number	Description
No data to display.	

## How to create an account structure:

- In the **Create Account Structure** screen, provide the required details:
  - Customer Number: Click **Search** to view and select the required customer number.
  - Real Customer Name: Based on the Customer Number selected, the information is auto-populated.
  - Structure Code: Enter a code for the structure. You can enter a maximum length of eight alphanumeric characters.
  - Structure Description: Enter additional information for the structure.
  - Header Account Number: Click **Search** to view and select the required header account number. This will be the root node for the structure and is always a virtual account.
  - Interest Calculation Required: If enabled, indicates the interest calculation required at the account structure level.

## Account Linkage

- Account Linkage: Select one of the options:
  - Real Account: If selected, you can configure an account structure for a real account. The Real Account Number field and the Real Account Branch field are enabled to select the account.
  - Virtual MCA: If selected, you can configure an account structure for a virtual multi-currency account. The Virtual Multi-Currency Account field is enabled to select the account.
- Real Account Number: Click **Search** to view and select the required real account number.
- Real Account Branch: Based on the Real Account Number selected, the information is auto-populated.
- Virtual Multi-Currency Account: Click **Search** to view and select the required virtual multi-currency account.

## Structure

- Define the account structure using the [Detail View](#) or the [Diagram View](#):


## Good to know information, while creating an account structure:

- Panning and zooming are enabled for the account structure.
- Pinching or using the mouse wheel zooms in/out of the account structure.

- Drag rows from the table and drop it on the adjacent section to create nodes for the account structure (only for diagram view).
- A link is created between two nodes when one node is dropped on an existing node.
- No empty fields must be present in the table.

## Structure Actions

- Export: Click to download the account structure in a .csv format.

Detail View	<ol style="list-style-type: none"> <li>1. Click <b>Detail View</b> to change the view and provide the details in a tabular format.</li> <li>2. Click + to add a row and provide the require details: <ul style="list-style-type: none"> <li>• Parent Virtual Account Number: Click <b>Search</b> to view and select the required virtual account number to be selected as a parent account for which you can associate child accounts. The Header Account Number must be the first Parent Virtual Account Number in the table.</li> <li>• Description: Based on the Parent Virtual Account Number selected, the information is auto-populated.</li> <li>• Child Virtual Account Number: Click <b>Search</b> to view and select the required virtual account number to associated with the parent account. The child virtual account number cannot be duplicate for different rows. The Child Virtual Account Number cannot be the Parent Virtual Account Number to it's own parent in a new row.</li> <li>• Description: Based on the Child Virtual Account Number selected, the information is auto-populated.</li> </ul> </li> </ol>
Diagram View	<ol style="list-style-type: none"> <li>1. By default, this view appears. Click <b>Diagram View</b> to change the view and provide the details in a structural format.</li> <li>2. Diagram View: Select &gt; drag and drop the account number from the table to the grid and make the required connection. Click <b>Maximize</b> to view the complete account structure.</li> </ol> <div style="margin-top: 10px;">  <p><b>Note</b></p> <p>You can select a node and view the account balance details. For more information, see <a href="#">Viewing Account Balance</a>.</p> </div>



### Note

The Account Structure appears in the **Diagram View** when all the available rows of the **Detail View** has relevant data.

3. Click **Save**. You can view the configured account structure details in the [View Account Structure](#).

## Virtual Multi-Currency Account

You can create a group of multiple accounts with different currencies for a customer. You can manage account transactions with more than one currency for a customer.

### View Virtual Multi-Currency Account

The summary screen provides a list of configured virtual multi-currency account. You can configure a virtual multi-currency account using the [Create Virtual Multi-Currency Account](#).

## How to reach here:

### Virtual Account Management > Customer > Virtual Multi-Currency Account > View Virtual Multi-Currency Account

The screenshot shows a web application window titled "View Virtual Multi-Currency Account". It contains a grid of 8 account cards, each with the following fields: Virtual MCA Number, Maker, OnceAuthorized, Real Customer Number, and Account Description. At the bottom of each card is a status bar with "Unauthorized" and "Open" buttons. The cards are arranged in two rows of four.

Virtual MCA Number	Maker	OnceAuthorized	Real Customer Number	Account Description	Status
5675	SIJI	N	10450		Unauthorized
45654	SIJI	N	321		Unauthorized
Group2	KEITH	Y	10450	Account Group 2	Authorized
MCA00123	KEITH1	Y	002163	MCA	Authorized
4565464	SIJI01	N	321		Unauthorized
343453	SIJI	N	10450	test12	Unauthorized
GROUPFC	SAMPADA	Y	19945FC		Authorized
VMCA181	SACHIN	Y	77702181	VMCA_77702181	Authorized

Field	Description
Virtual MCA Number	Displays the virtual multi-currency account number.
Maker	Displays the name of the user who has configured the virtual multi-currency account details.
Once Authorized	Indicates if the record is authorized once or not.
Real Customer Number	Displays the real customer number.
Account Description	Displays the description of the virtual multi-currency account.
Status	Displays the status of the record.

## Create Virtual Multi-Currency Account

The maintenance screen allows you to configure a virtual multi-currency account.

## How to reach here:

### Virtual Account Management > Customer > Virtual Multi-Currency Account > Create Virtual Multi-Currency Account

Create Virtual Multi-Currency Account

New

Real Customer Number \*   Real Customer Name *No Customer Selected* Virtual Multi-Currency Account Number \*  Account Description

Real Account List

Real Account Number \*   Currency *No Real Account Selected* Branch *No Real Account Selected* Default ☐

## How to configure a virtual multi-currency account:

1. In the **Create Virtual Multi-Currency Account** screen, provide the required details:
  - Real Customer Number: Click **Search** to view and select the required real customer number.
  - Real Customer Name: Based on the Real Customer Number selected, the information is auto-populated.
  - Virtual Multi-Currency Account Number: Enter a virtual multi-currency account number.
  - Account Description: Enter additional information of the account.
2. Click **View Account** to view the list all real account that are associated with the real customer number.

## Real Account List

3. Click + to add a row and provide the required details:
  - Real Account Number: Click **Search** to view and select the required action name.
  - Currency: Based on the Real Account Number selected, the information is auto-populated.
  - Branch: Based on the Real Account Number selected, the information is auto-populated.
  - Default: If selected, indicates that the selected account's currency is the default currency, if the transaction currency is not configured for a customer.  
For example: If the virtual multi-currency account consists of USD, EURO, and Peso, the default account currency is configured as USD. Any transactions performed in INR on the virtual multi-currency account is performed in the USD (default) account.
4. Click **Save**. You can view the configured virtual multi-currency account in the [View Virtual Multi-Currency Account](#).

## Internal Credit Line

You can configure internal credit line for a customer. The customer can offer the facility to its subsidiaries and the subsidiaries can use the credit line.

## View Internal Credit Line

The summary screen provides a list of configured internal credit line. You can configure an internal credit line using the [Create Internal Credit Line](#).

## How to reach here:

### Virtual Account Management > Accounts > Internal Credit Line > View Internal Credit Line

The screenshot shows the 'View Internal Credit Line' interface. It features a grid of eight credit line records, each with a blue header and a dark blue footer. The records are organized into two rows of four. Each record displays the Real Customer Number, Line Currency (GBP), Line ID, and a status icon (lock) with an 'Open' button. The records are as follows:

Real Customer Number	Line Currency	Line ID	Status
000316	GBP	1201316	Authorized
000316	GBP	3161001	Unauthorized
000316	GBP	10103	Authorized
000641	GBP	64101	Authorized
20000242	GBP		Unauthorized
000641	GBP	30	Authorized
000641	GBP	64102	Authorized
000641	GBP	64110	Authorized

Field	Description
Real Customer Number	Displays the customer number details.
Line Currency	Displays the line currency details.
Line ID	Displays the line ID.
Status	Displays the status of the record.

## Create Internal Credit Line

The maintenance screen allows you to configure internal credit line.

## How to reach here:

### Virtual Account Management > Accounts > Internal Credit Line > Create Internal Credit Line

The screenshot shows the 'Create Internal Credit Line' interface. It features a form with several sections: 'Internal Credit Line' (with fields for Real Customer Number, Customer Name, Line ID, and Description), 'Amount and Availability' (with fields for Line Amount, Line Start Date, Line End Date, and an Available toggle), and 'Utilization' (with a table for Utilization Status, Utilized Amount, Amount Utilized Today, Available Amount, Date of First Utilization, and Date of Last Utilization). The 'Utilization' table currently shows 'No data to display'. There are 'Save' and 'Cancel' buttons at the bottom right.

## How to add an internal credit line:

1. In the **Create Internal Credit Line** screen, provide the required details:
  - Real Customer Number: Click **Search** to view and select the required customer number.
  - Customer Name: Based on the Real Customer Number selected, the information is auto-populated.

- Line ID: Enter a line ID.
- Description: Enter additional information about the internal credit line.
- Line Currency: Click **Search** to view and select the required line currency.

### Amount and Availability

- Line Amount: Enter the internal credit line amount.
- Line Start Date: Enter a start date for the line amount from the dropdown calendar.
- Line End Date: Enter an end date for the line amount from the dropdown calendar.
- Available: By default, this option is selected. If selected, indicates that the line amount is valid for the selected period.

### Utilization

- Utilization Status: Displays a pie chart of the amount that is utilized.
- Utilized Amount: Displays the amount that is utilized.
- Amount Utilized Today: Displays the amount that is utilized today.
- Available Amount: Displays the amount that is available.
- Date of First Utilization: Displays the date from when the amount is utilized.
- Maximum Available Amount: Displays the maximum amount that is available.
- Date of Last Utilization: Displays the date until when the amount is utilized.

2. Click **Utilization Details** to view all the utilization details of the internal credit line.

3. Click **Save**. You can view the configured internal credit line in the [View Internal Credit Line](#).

## Line Account Linkage

You can configure the credit line of a customer to a virtual account for that customer. The virtual account that is linked must be either individual accounts or header accounts from account structure.

### View Line Account Linkage

The summary screen provides a list of configured line account linkage. You can configure the line account linkage using the [Create Line Account Linkage](#).

### How to reach here:

**Virtual Account Management > Accounts > Line Account Linkage > View Line Account Linkage**

View Line Account Linkage			
Real Customer Number: <b>000641</b> Virtual Account Number: 000028 Line Id: 64102 Authorized Open	Real Customer Number: <b>000641</b> Virtual Account Number: 000048 Line Id: 64110 Authorized Open	Real Customer Number: <b>000641</b> Virtual Account Number: 000023 Line Id: 64101 Authorized Open	Real Customer Number: <b>000641</b> Virtual Account Number: 000028 Line Id: 64101 Authorized Open
Real Customer Number: <b>000641</b> Virtual Account Number: 000030 Line Id: 30 Authorized Open	Real Customer Number: <b>000641</b> Virtual Account Number: 000031 Line Id: 30 Unauthorized Open	Real Customer Number: <b>000641</b> Virtual Account Number: 000049 Line Id: 64111 Authorized Open	Real Customer Number: <b>000641</b> Virtual Account Number: 000050 Line Id: 64111 Authorized Open

Field	Description
Real Customer Number	Displays the real customer number details.
Virtual Account Number	Displays the virtual account number details.
Line ID	Displays the line ID details.
Status	Displays the status of the record.

## Create Line Account Linkage

The maintenance screen allows you to configure line account linkage.

### How to reach here:

**Virtual Account Management > Accounts > Line Account Linkage > Create Line Account Linkage**

### How to add a line account linkage:

- In the **Create Line Account Linkage** screen, provide the required details:
  - Real Customer Number: Click **Search** to view and select the required customer number.
  - Customer Name: Based on the Real Customer Number selected, the information is auto-populated.
  - Virtual Account Number: Click **Search** to view and select the required virtual account number.
  - Account Description: Enter additional information about the line account linkage.
  - Line ID: Enter a line ID.
  - Description: Enter additional information about the line ID.
  - Line Currency: Click **Search** to view and select the required line currency.
  - Credit Line Linkage: Select one of the following:
    - Amount: If selected, displays the credit line in amounts.
    - Percentage: If selected, displays the credit line in percentage.
  - Linkage Value: Enter a linkage value.
- Click **Save**. You can view the configured line account linkage in the [View Line Account Linkage](#).

This section provides a glossary of all terms and abbreviations used in the user manual.

### Accounts

Continuing financial relationship between a bank and a customer, in which deposits and debts are held and processed within a framework of established rules and procedures.

### MCA

Multiple Currency Account

### MT940

The MT940 message type is sent by an account servicing institution to a financial institution that is authorized by the account owner to receive it. It is used to transmit detailed information about all entries booked to the account. A daily transaction journal for posts to be made from a checking account is sent as an MT940 statement.

### MT950

The MT950 message type is sent by an account servicing institution to an account owner. Those are used to transmit detailed information about all posted entries, whether or not caused by a SWIFT message, booked to the account. A daily activity statement on a checking account is sent as an MT950 statement.

### Virtual Account

Virtual accounts are provided to a corporate by its banking partner. Each account is a subsidiary or sub-account of the client's own physical account with the bank; they cannot exist outside of the immediate relationship, hence they are virtual.



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### 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 Configuration User Guide
- Oracle Banking Virtual Account Management Identifier User Guide
- Oracle Banking Virtual Account Management Transactions User Guide
- Oracle Banking Virtual Account Management Installation Guides

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