# Oracle® Banking Virtual Account Management Configuration User Guide





Oracle Banking Virtual Account Management Configuration User Guide, Release 14.6.0.0.0

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#### **Preface**

#### Introduction

This guide helps to quickly get acquainted with the many functions routinely executed everyday in 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 Acronyms and Abbreviations

| Abbreviation | Description                       |
|--------------|-----------------------------------|
| BBAN         | Basic Bank Account Number         |
| DDA          | Demand Deposit Accounts           |
| EAC          | External Account Check            |
| ECA          | External Credit Approval          |
| EOD          | End of Day                        |
| IBAN         | International Bank Account Number |

#### **List of Topics**

This guide is organized as follows:

Table 2 List of Topics

| Topics                         | Description  |
|--------------------------------|--|
| Account Bank<br>Parameters     | This topic provides the information about creating and viewing the configured account bank parameters.     |
| Account Product<br>Proposition | This topic provides the information about creating and viewing the configured account product proposition. |
| Bank Parameters                | This topic provides the information about creating and viewing the configured bank parameters.             |
| Branch Groups                  | This topic provides the information about creating and viewing the configured branch groups.               |
| Branch Parameters              | This topic provides the information about creating and viewing the branch parameters.                      |
| ECA System<br>Preferences      | This topic provides the information about viewing the ECA system preferences.                              |



Table 2 (Cont.) List of Topics

| Topics                           | Description  |
|----------------------------------|--|
| Entity Mask<br>Configuration     | This topic provides the information about creating and viewing the entity mast configuration.                |
| External DDA System              | This topic provides the information about creating and viewing the configured external DDA system.           |
| Identifier Branch<br>Parameters  | This topic provides the information about creating and viewing the configured identifier branch parameters.  |
| Identifier Mask<br>Configuration | This topic provides the information about creating and viewing the configured Identifier mask configuration. |
| Inter-DDA General<br>Ledger      | This topic provides the information about creating and viewing the inter-DDA general ledger.                 |
| Transaction Code<br>Preferences  | This topic provides the information about creating and viewing the transaction code preferences.             |

#### Symbols and Icons

The following buttons are used in the screens:

Table 3 Symbols and Icons - Common

| Symbol/Icon | Function                     |
|-------------|------------------------------|
| »K          | Minimize                     |
| R M         | Maximize                     |
| ×           | Close                        |
| O,          | Perform Search               |
| •           | Open a list                  |
| +           | Add a new record             |
| K           | Navigate to the first record |
| X           | Navigate to the last record  |



Table 3 (Cont.) Symbols and Icons - Common

| Symbol/Icon      | Function   |
|------------------|--|
| <                | Navigate to the previous record                          |
| >                | Navigate to the next record                              |
| <b></b>          | Grid view  |
|                  | List view  |
| C                | Refresh  |
| +                | Click this icon to add a new row.                        |
| -                | Click this icon to delete a row, which is already added. |
|                  | Calendar   |
| <b>\( \psi\)</b> | Alerts   |

Table 4 Symbols and Icons – Audit Details

| Symbol/Icon | Function                      |
|-------------|-------------------------------|
| ů           | A user                        |
| <b>₽</b>    | Date and time                 |
| •           | Unauthorized or Closed status |
| <b>⊘</b>    | Authorized or Open status     |

Table 5 Symbols and Icons - Widget

| Symbol/Icon | Function            |
|-------------|---------------------|
| 3           | Open status         |
|             | Unauthorized status |
|             | Closed status       |
|             | Authorized status   |

#### **Basic Actions**

This topic describes about basic actions of the screens that contain buttons to perform the basic actions.

**Table 6 Basic Actions** 

| Action       | Description  |
|--------------|--|
| Approve      | Used to approve the initiated report.  |
|              | This button is displayed, once the user click <b>Authorize</b> .   |
| Audit        | Used to view the maker details, checker details, and report status.  |
| Authorize    | Used to authorize the report created.  |
|              | A maker of the screen is not allowed to authorize the report. Only a checker can authorize a report, created by a maker. |
| Close        | Used to close a record.  |
|              | This action is available only when a record is created.  |
| Confirm      | Used to confirm the performed action.  |
| Cancel       | Used to cancel the performed action.   |
| Compare      | Used to view the comparison through the field values of old record and the current record.                               |
|              | This button is displayed in the widget, once the user click <b>Authorize</b> .   |
| Collapse All | Used to hide the details in the sections.  |
|              | This button is displayed, once the user click <b>Compare</b> .   |
| Expand All   | Used to expand and view all the details in the sections. This button is displayed, once the user click <b>Compare</b> .  |



Table 6 (Cont.) Basic Actions

| Action               | Description   |  |
|----------------------|---|--|
| New                  | Used to add a new record.  When the user click <b>New</b> , the system displays a new record enabling to specify the required data.   |  |
|                      | Note:  The fields, which are marked with an asterisk, are mandatory.  |  |
| ок                   | Used to confirm the details in the screen.  |  |
| Save                 | Used to save the details entered or selected in the screen.   |  |
| View                 | Used to view the report details in a particular modification stage.  This button is displayed in the widget, once the user click <b>Authorize</b> .   |  |
| View Difference only | Used 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 the user click <b>Compare</b> . |  |
| Unlock               | Used to update the details of an existing record.  System displays an existing record in editable mode.   |  |

#### **Related Documents**

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
- Charges User Guide
- Customer and Accounts User Guide
- Identifier User Guide
- Transactions User Guide
- Oracle Banking Virtual Account Management Installation Guide



1

#### **Account Bank Parameters**

This topic provides the information about the Account Bank Parameters.

The **Account Bank Parameters** allows the user to configure bank level parameters for a virtual account.

This topic contains the following subtopics:

- Create Account Bank Parameters
   This topic describes the systematic instructions to configure an account bank level parameters.
- View Account Bank Parameters
   This topic describes the systematic instructions to view the list of configured account bank parameters.

#### 1.1 Create Account Bank Parameters

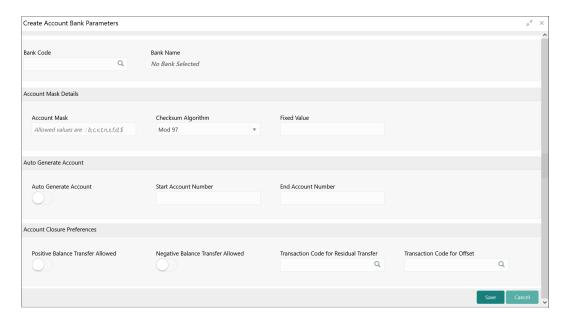
This topic describes the systematic instructions to configure an account bank level parameters.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Account Bank Parameters. Under Account Bank Parameters, click Create Account Bank Parameters.

The Create Account Bank Parameters screen displays.

Figure 1-1 Create Account Bank Parameters





3. Specify the fields on **Create Account Bank Parameters** screen.

Table 1-1 Create Account Bank Parameters – Field Description

| Field                   | Description   |
|-------------------------|---|
| Bank Code               | Click <b>Search</b> button to view and select the required bank code.   |
| Bank Name               | Based on the <b>Bank Code</b> selected, the information is autopopulated.   |
| Account Mask            | Specify the account mask that consists of b, c, v, t, n, s, f, d, \$ values.  The mask must be one of the following characters:  • b - Branch Code of Account  • c - Customer Number  • v - Virtual Entity ID  • t - Account Product  • n - User Input Numbers  |
|                         | s - Auto-generated Serial Number  |
|                         | • f - Fixed Number  |
|                         | d - Check-sum   |
|                         | \$ - Currency Code of the Account   |
| Checksum<br>Algorithm   | <ul> <li>Select one of the required checksum algorithm from the drop-down list.</li> <li>Modulo 10: If selected, you provide mask length of 10 characters.</li> <li>Modulo 11: If selected, you can have either numeric or alphanumeric account mask. In case of numeric, D is appended to the account mask by the system and in case of alpha numeric, user must manually input D at the end of the mask.</li> <li>Modulo 11 with Weights: If selected, you can have mask with size not more than 13 characters.</li> <li>Modulo 97: If selected, you can have only numeric account mask.</li> <li>Note:  By default, this option is selected.</li> <li>User Defined: If selected, you can define the checksum algorithm.</li> </ul> |
| Fixed Value             | Specify the fixed values if the Virtual Account Mask contains character <b>f.</b> This field supports maximum of one alphanumeric character.  |
| Auto Generate           | By default, this option is disabled.  |
| Account                 | If this option is enabled, system automatically generates numeric account numbers based on the range provided.  |
| Start Account<br>Number | If <b>Auto Generate Account</b> is selected, specify a start number for the account.  |
| End Account number      | If <b>Auto Generate Account</b> is selected, specify an end number for the account.   |



Table 1-1 (Cont.) Create Account Bank Parameters – Field Description

| Field                                | Description  |
|--------------------------------------|--|
| Positive Balance<br>Transfer Allowed | If this option is enabled, an account closure request can be submitted with a positive balance in the account and the specified amount is transferred to the designated virtual account. |
|                                      | If this option is disabled, a Closure request is not allowed for accounts with a positive balance.   |
| Negative Balance<br>Transfer Allowed | If this option is enabled, an account closure request can be submitted with a negative balance in the account and the specified amount is transferred from a designated virtual account. |
|                                      | If this option is disabled, a Closure request is not allowed for accounts with a negative balance.   |
| Transaction Code for Residual        | Click <b>Search</b> button to view and select the required transaction code.   |
| Transfer                             | This transaction code is used to perform the residual balance transfer during closure on the account which is marked for closure.  |
| Transaction Code for Offset          | Click <b>Search</b> button to view and select the required transaction code.   |
|                                      | This transaction code is used to perform the residual balance transfer during closure on the designated debit or credit account.   |

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

The user can view the configured account bank parameters in the View Account Bank Parameters.



The **Bank Parameters** must also be configured in addition to **Account Bank parameters**. For more details, refer to **Bank Parameters** section.

#### 1.2 View Account Bank Parameters

This topic describes the systematic instructions to view the list of configured account bank parameters.

The user can configure a account bank level parameter using the Create Account Bank Parameters.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Account Bank Parameters. Under Account Bank Parameters, click View Account Bank Parameters.

The View Account Bank Parameters screen displays.



Figure 1-2 View Account Bank Parameters

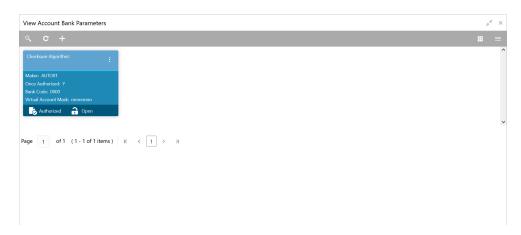


Table 1-2 View Account Bank Parameters – Field Description

| Field                | Description   |
|----------------------|---|
| Checksum Algorithm   | Displays the checksum algorithm of the bank.  |
| Maker                | Displays the name of the user who created the record.                                     |
| Once Authorized      | Indicates if the record is authorized once or not.  |
| Bank Code            | Displays the bank code.   |
| Virtual Account Mask | Displays the details of the virtual account mask.   |
| Authorization Status | Displays the authorization status of the report. The options are: Authorized Unauthorized |
| Record Status        | Displays the record status of the report. The options are:     Open     Closed            |



## Account Product Proposition

This topic provides the information about the Account Product Proposition.

The **Account Product Proposition** allows the user to configure the product templates for virtual accounts. These product templates can be attached during customer on-boarding for the virtual account facility.

This topic contains the following subtopics:

- Create Account Product Proposition
   This topic describes the systematic instructions to create account product proposition.
- View Account Product Proposition
   This topic describes the systematic instructions to view the list of configured product templates.

#### 2.1 Create Account Product Proposition

This topic describes the systematic instructions to create account product proposition.

The **Create Account Product Proposition** screen allows the user to maintain the product templates. During the customer on-boarding, the user can select one or more product templates under which virtual accounts can be created.

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

- On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Account Product Proposition. Under Account Product Proposition, click Create Account Product Proposition.

The Create Account Product Proposition - Product Details screen displays.

Product Details
Product Code \* Product Description

Product Preferences
Interest Calculation Debit Transaction Allowed Overdraft Facility Allowed

Liquidity Management Allowed Inactive Days

Figure 2-1 Create Account Product Proposition - Product Details

Next Save & Close Cancel

3. Specify the fields on **Create Account Product Proposition** - **Product Details** screen.

Note:

The fields, which are marked with an asterisk, are mandatory.

Table 2-1 Create Account Product Proposition - Product Details - Field Description

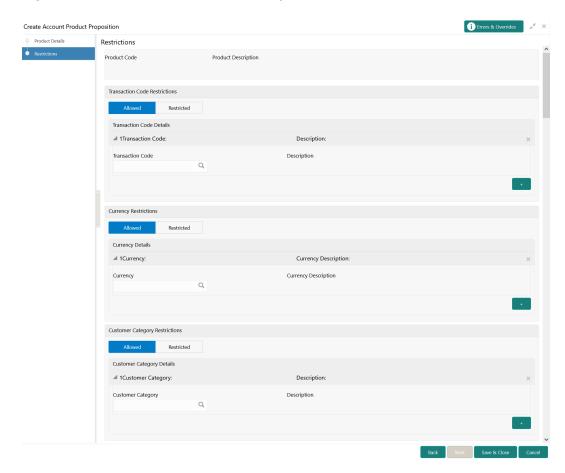
| Field                      | Description   |
|----------------------------|---|
| Product Code               | Specify the product code.   |
| Product<br>Description     | Specify the product description.  |
| Interest Calculation       | By default, this option is disabled.  |
|                            | If enabled, it indicates if interest calculation is required for the virtual accounts created under the product and Interest Group section is visible to map the required Interest group template to the product proposition.   |
| Debit Transaction          | By default, this option is disabled.  |
| Allowed                    | If enabled, it indicates if the debit transactions are allowed for the virtual accounts created under the product.  |
| Credit Transaction         | By default, this option is disabled.  |
| Allowed                    | If enabled, it indicates the credit transactions are allowed for the virtual accounts created under the product.  |
| Overdraft Facility         | By default, this option is disabled.  |
| Allowed                    | If enabled, it indicates the overdrafts are allowed for the virtual accounts created under the product.   |
| Liquidity                  | By default, this is disabled.   |
| Management<br>Allowed      | If enabled, indicates if the liquidity management is allowed on virtual accounts. The parameter will be defaulted at virtual account level and based on the same, the virtual accounts will be automatically available in Oracle Banking Liquidity Management as active liquidity accounts. |
| Inactive Days              | Select the number of days that the account is inactive.   |
|                            | Note:  The account must be marked as inactive.  |
| Interest Group<br>Template | Click <b>Search</b> to view and select the required interest group template.  |
|                            | Displays the list of all bank level Interest groups maintained in IC. The Interest products are based on the Interest Group   |
| Description                | Based on the selected Interest Group Template, the information is auto-populated.   |



#### 4. Click Next.

The Create Account Product Proposition - Restrictions screen displays.

Figure 2-2 Create Account Product Proposition - Restrictions



5. Specify the fields on **Create Account Product Proposition** - **Restrictions** screen.

Note:

The fields, which are marked with an asterisk, are mandatory.

Table 2-2 Create Account Product Proposition - Restrictions – Field Description

| Field                | Description  |
|----------------------|--|
| Product Code         | Displays the product code.   |
| Product Description  | Displays the product description.  |
| Allowed / Restricted | Select one of the options. This is used for allowing or not allowing transaction codes for virtual accounts opened under this product. |



Table 2-2 (Cont.) Create Account Product Proposition - Restrictions - Field Description

| Field                       | Description   |
|-----------------------------|---|
| Transaction Code            | Click <b>Search</b> to view and select the required transaction code.  To create a new transaction code, refer to the <b>Transaction Code Maintenance</b> section in <i>Oracle Banking Common Core User Guide</i> . |
| Description                 | Based on the transaction code selected, the information is autopopulated.   |
| Allowed / Restricted        | Select one of the options.  This is used for allowing or not allowing currencies for which the virtual accounts can be opened under this product.   |
| Currency                    | Click <b>Search</b> to view and select the required currency. To define a new currency, refer to the <b>Currency Definition</b> section in <b>Oracle Banking Common Core User Guide</b> .                           |
| <b>Currency Description</b> | Based on the currency selected, the information is auto-populated.  |
| Allowed / Restricted        | Select one of the options.  This is used for allowing or not allowing customer categories for which virtual accounts can opened under this product.   |
| Customer Category           | Click <b>Search</b> to view and select the required customer category.  To create a new customer category, refer to the <b>Customer Category</b> section in <b>Oracle Banking Common Core User Guide</b> .          |
| Description                 | Based on the customer category selected, the information is auto-populated.   |

- 6. Click + to add a row and provide the required details.
- 7. Click **Save** to save the details.

The user can view the account proposition in View Account Product Proposition.



The user can link one or more product templates during customer onboarding. For more information, refer to section **Account Facility** in **Customer and Accounts User Guide**.

## 2.2 View Account Product Proposition

This topic describes the systematic instructions to view the list of configured product templates.

The user can configure the bank-level product templates using the Create Account Product Proposition.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- Under Configuration, click Account Product Proposition. Under Account Product Proposition, click View Account Product Proposition.

The View Account Product Proposition screen displays.



Figure 2-3 View Account Product Proposition



Table 2-3 View Account Product Proposition – Field Description

| Field                | Description   |
|----------------------|---|
| Product Code         | Displays the product code.  |
| Product Description  | Displays the product description.   |
| Authorization Status | Displays the authorization status of the report. The options are: Authorized Unauthorized |
| Record Status        | Displays the record status of the report. The options are:     Open     Closed            |



## **Bank Parameters**

This topic provides the information about the Bank Parameters.

The **Bank Parameters** allows the user to configure the bank level parameters for a virtual account.

This topic contains the following subtopics:

- Create Bank Parameters
   This topic describes the systematic instructions to configure bank level parameters.
- View Bank Parameters
   This topic describes the systematic instructions to view the list of configured bank parameters.

#### 3.1 Create Bank Parameters

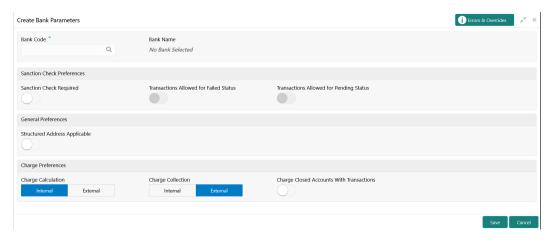
This topic describes the systematic instructions to configure bank level parameters.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Bank Parameters. Under Bank Parameters, click Create Bank Parameters.

The **Create Bank Parameters** screen displays.

Figure 3-1 Create Bank Parameters



3. Specify the fields on Create Bank Parameters screen.



The fields, which are marked with an asterisk, are mandatory.

Table 3-1 Create Bank Parameters – Field Description

| Field                                   | Description  |
|---|--|
| Bank Code                               | Click <b>Search</b> button to view and select the required bank code.  |
| Bank Name                               | Based on the <b>Bank Code</b> selected, the information is autopopulated.  |
| Sanction Check                          | By default, this option is disabled.   |
| Required                                | If enabled, sanction check is required during the virtual account creation or modification.  |
| Transactions Allowed for Failed Status  | By default, this option is disabled.   |
|   | Note:  |
|   | This field is enabled only if <b>Sanction Check Required</b> is selected.  |
|   | If enabled, financial transactions are allowed on virtual accounts with sanction status as failed.   |
| Transactions Allowed for Pending Status | By default, this option is disabled.   |
|   | Note:  This field is enabled only if Sanction Check Required is selected.  |
|   | If enabled, financial transactions are allowed on virtual accounts with sanction status as pending.  |
| Structured Address                      | By default, this option is disabled.   |
| Applicable                              | If enabled, a structured address needs to be captured during Virtual Entity and Virtual Account creation. If Structured Address Applicable is selected, PDF account statements include the structured address. |
| Charge Calculation                      | Select the option whether the charges will be calculated internally or by an external system.  |
|   | The available options are: Internal  |
|   | External   |



Table 3-1 (Cont.) Create Bank Parameters – Field Description

| Field  | Description  |
|--|--|
| Charge Collection                              | Select the option whether the charge postings will be performed internally or by an external system.  The available options are:  Internal  External  if Charge Calculation is selected as "External", the Charge Collection will always be External   |
| Charge Closed<br>Accounts With<br>Transactions | Select the toggle to indicate whether to include closed accounts with transactions during the charge period for charge computation.  If the toggle is enabled,  Virtual accounts which are closed in the current charge period will be considered for charge calculation if there are transactions performed on those accounts during the charge period. From next charge period, these accounts will not be considered for charges.  Virtual accounts which are closed in the current charge period with no transactions performed will not be considered for charges.  If the toggle is disabled,  Virtual accounts which are closed with or without transactions will not be considered for charge calculations.  Note:  The parameter once set cannot be modified. |

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

The user can view the configured bank parameters in the View Bank Parameters.

## 3.2 View Bank Parameters

This topic describes the systematic instructions to view the list of configured bank parameters.

The user can configure the bank level parameters using the Create Bank Parameters.

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

- On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Bank Parameters. Under Bank Parameters, click View Bank Parameters.

The View Bank Parameters screen displays.



Figure 3-2 View Bank Parameters

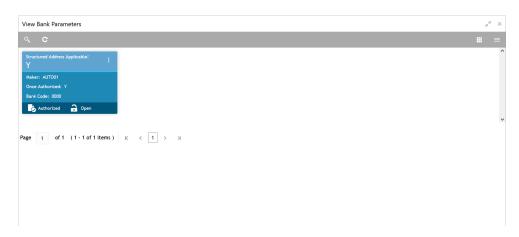


Table 3-2 View Bank Parameters – Field Description

| Field                          | Description  |
|--------------------------------|--|
| Structured Address<br>Required | Displays if structured address is applicable.                                  |
| Maker                          | Displays the name of the user who created the record.                          |
| Once Authorized                | Indicates if the record is authorized once or not.                             |
| Bank Code                      | Displays the bank code.  |
| Authorization Status           | Displays the authorization status of the report. The options are:              |
| Record Status                  | Displays the record status of the report. The options are:     Open     Closed |



4

## **Branch Groups**

This topic provides the information about the Branch Groups.

The **Branch Groups** allows the user to configure the branch groups and can accordingly map the branches to specific groups. The user can configure a single or multiple branch groups using the Create Branch Groups.

This topic contains the following subtopics:

- Create Branch Groups
   This topic describes the systematic instructions to configure the branch groups.
- View Branch Groups
   This topic describes the systematic instructions to view the configured branch groups and can accordingly map branches to specific groups.

#### 4.1 Create Branch Groups

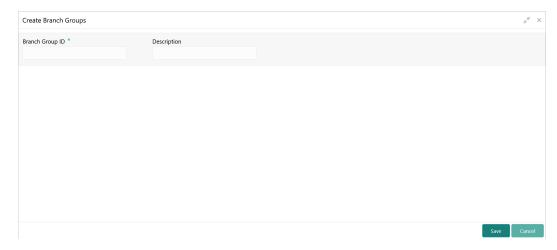
This topic describes the systematic instructions to configure the branch groups.

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

- On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Branch Groups. Under Branch Groups, click Create Branch Groups.

The **Create Branch Groups** screen displays.

Figure 4-1 Create Branch Groups



3. Specify the fields on **Create Branch Groups** screen.



The fields, which are marked with an asterisk, are mandatory.

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

Table 4-1 Create Branch Groups – Field Description

| Field           | Description                                     |
|-----------------|---|
| Branch Group ID | Specify the branch group ID.                    |
| Description     | Specify the description of the branch group ID. |

4. Click **Save**. The user can view all the configured branch groups in the View Branch Groups.

To link branches to a branch group, refer to Branch Parameters

5. Click Cancel to close the Create Branch Groups screen.

## 4.2 View Branch Groups

This topic describes the systematic instructions to view the configured branch groups and can accordingly map branches to specific groups.

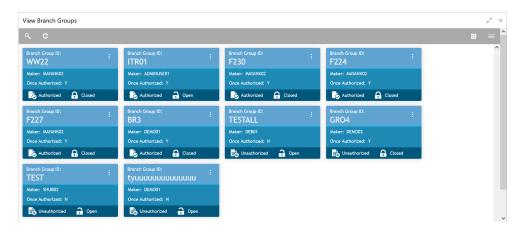
The user can configure a Branch Groups using the Create Branch Groups.

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

- On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Branch Groups. Under Branch Groups, click View Branch Groups.

The **View Branch Groups** screen displays.

Figure 4-2 View Branch Groups





**Table 4-2** View Branch Groups – Field Description

| Field                | Description   |
|----------------------|---|
| Branch Group ID      | Displays the branch group ID.   |
| Maker                | Displays the Maker name.  |
| Description          | Displays the description of the branch group.   |
| Authorization Status | Displays the authorization status of the report. The options are:  Authorized  Unauthorized |
| Record Status        | Displays the record status of the report. The options are:     Open     Closed              |

3. For a specific branch group, click **View Branches** to view the list of linked branches.

The View Branches Popup screen displays.

Figure 4-3 View Branches Popup



**Table 4-3** View Branches Popup – Field Description

| Field           | Description                            |
|-----------------|--|
| Branch Group ID | Displays the branch group ID.          |
| Description     | Displays the branch group description. |
| Branch Code     | Displays the linked branch code.       |
| Branch Name     | Displays the linked branch name.       |



5

## **Branch Parameters**

This topic provides the information about the Branch Parameters.

The **Branch Parameters** allows the user to configure various branches for the bank and maintain parameters such as IBAN, BBAN, exchange rate preferences, and more.

This topic contains the following subtopics:

- Create Branch Parameters
   This topic describes the systematic instructions to create the branch parameters.
- View Branch Parameters
   This topic describes the systematic instructions to view the list of configured Branch Parameters.

#### 5.1 Create Branch Parameters

This topic describes the systematic instructions to create the branch parameters.

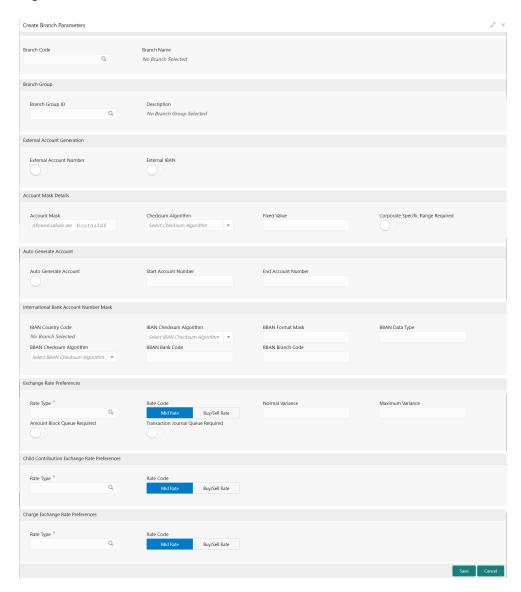
Specify **User ID** and **Password**, and login to **Home** screen.

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- Under Configuration, click Branch Parameters. Under Branch Parameters, click Create Branch Parameters.

The **Create Branch Parameters** screen displays.



Figure 5-1 Create Branch Parameters



3. Specify the fields on **Create Branch Parameters** screen.

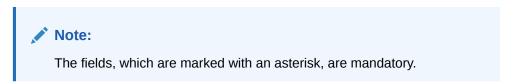


Table 5-1 Create Branch Parameters – Field Description

| Field       | Description   |
|-------------|---|
| Branch Code | Click <b>Search</b> button to view and select the required branch code. |



Table 5-1 (Cont.) Create Branch Parameters – Field Description

| Field                      | Description  |
|----------------------------|--|
| Branch Name                | Based on the <b>Branch Code</b> selected, the information is autopopulated.  |
| Branch Group ID            | Click <b>Search</b> to view and select the required branch group ID, where the branch needs to be grouped.   |
| Description                | Based on the <b>Branch Group ID</b> selected, the information is auto-populated.   |
| External Account<br>Number | By default, this option is disabled.  If enabled, the IBAN needs to be generated externally.   |
|                            | Note:  If External account number is selected, Account  Mask and Auto Generate Account configurations will not be applicable for account generation.   |
| External IBAN              | By default, this option is disabled.  If enabled, IBAN needs to be generated externally  |
|                            | Note:  If External IBAN is selected, International Bank and Account Number Mask configurations are not applicable for IBAN generation.   |
| Account Mask               | Specify the account mask that consists of b, c, v, t, n, s, f, d, \$ values.  The mask must be one of the following characters:  • b - Branch Code of Account  • c - Customer Number  • v - Virtual Entity ID  • t - Account Product  • n - User Input Numbers  • s - Auto-generated Serial Number  • f - Fixed Number  • d - Check-sum  • \$ - Currency Code of the Account |



Table 5-1 (Cont.) Create Branch Parameters – Field Description

| Field                                | Description   |
|--------------------------------------|---|
| Checksum Algorithm                   | Select one of the required checksum algorithm from the dropdown list:  • Modulo 10: If selected, you provide mask length of 10 characters.  • Modulo 11: If selected, you can have either numeric or alphanumeric account mask. In case of numeric, D is appended to the account mask by the system and in case of alpha numeric, user must manually input D at the end of the mask.  • Modulo 11 with Weights: If selected, you can have mask with size not more than 13 characters.  • Modulo 97: If selected, you can have only numeric account mask.    Note:   By default, this option is selected.   User Defined: If selected, you can define the checksum |
| Fixed Value                          | algorithm.  Specify the fixed values if the Virtual Account Mask contains character <b>f.</b> This field supports maximum of one alphanumeric character.  |
| Corporate Specific<br>Range Required | By default, it is disabled.  If enabled, corporate specific account number range needs to be maintained for the corporates in a given branch.   |
| Auto Generate Account                | By default, this is disabled.  If enabled, system automatically generates numeric account numbers based on the range provided.  |
| Start Account Number                 | If selected, specify a start number for the account.  |
| End Account number                   | If selected, specify an end number for the account.   |
| IBAN Country Code                    | Displays a system default country code of the branch. The system validates the country code is an ISO country code, the country code of the branch, and the length of the character is 2.   |



Table 5-1 (Cont.) Create Branch Parameters – Field Description

| Field                      | Description  |
|----------------------------|--|
| IBAN Checksum<br>Algorithm | Select one of the required checksum algorithm from the drop-down list:  Modulo 10: If selected, provide mask length of 10 characters.  Modulo 11: If selected, user can have either numeric or alphanumeric account mask. In case of numeric, D is appended to the account mask by the system and in case of alpha numeric, user must manually input D at the end of the mask.  Modulo 11 with weights: If selected, user can have mask with size not more than 13 characters.  Modulo 97: If selected, user can have only numeric account mask. |
|                            | Note:  By default, this option is selected.  |
| BBAN Format Mask           | Specify the BBAN format mask details maximum length of 30 characters.  The mask must be one of the following characters:  • b - BBAN Bank Code  • s - BBAN Branch Code  • z - Virtual Account Number  • I - Virtual Account Number  • d - BBAN Check Digit  • i - Real Customer Number  • h - 1, as there is no joint holder  • t - Virtual Account Code   |
| BBAN Data Type             | Specify the BBAN data type details. The list displays the following character set:  n - Number  a - Alphabet  c - Alphanumeric   |
| BBAN Checksum<br>Algorithm | Select the BBAN checksum algorithm from the drop-down list.  |
| BBAN Bank Code             | Specify the BBAN bank code details.  |
| BBAN Branch Code           | Specify the BBAN branch code details.  |
| Rate Type                  | Click <b>Search</b> to view and select the required rate type for exchange rate preferences.   |
| Rate Code                  | Select one of the options below,  Mid Rate: If selected, it indicates the rate code for exchange rate preferences.  Buy/Sell Rate: If selected, it indicates the rate code for exchange rate preferences.  |
| Normal Variance            | Specify a normal variance details.   |
| Maximum Variance           | Specify maximum variance details.  Maximum variance can have a maximum value of 100.   |



Table 5-1 (Cont.) Create Branch Parameters – Field Description

| Field                          | Description   |
|--------------------------------|---|
| Amount Block Queue<br>Required | By default, this is disabled.   |
|                                | If enabled, it indicates the amount block queue.  |
| Transaction Journal            | By default, this is disabled.   |
| Queue Required                 | If enabled, it indicates the transaction journal queue.   |
| Rate Type                      | Click <b>Search</b> to view and select the required rate type for child contribution exchange rate preferences.   |
| Rate Code                      | Select one of the options below,  Mid Rate: If selected, it indicates the rate code for child contribution exchange rate preferences.  Buy/Sell Rate: If selected, it indicates the rate code for child contribution exchange rate preferences. |
| Rate Type                      | Click <b>Search</b> to view and select the required rate type for charge exchange rate preferences.   |
| Rate Code                      | Select one of the options:  Mid Rate: If selected, indicates the rate code for charge exchange rate preferences is mid rate.  Buy/Sell Rate: If selected, indicates the rate code for charge exchange rate preferences is buy/sell rate.        |

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

The user can view all the configured branch parameters in the View Branch Parameters.

#### 5.2 View Branch Parameters

This topic describes the systematic instructions to view the list of configured Branch Parameters.

The user can configure a branch level parameter using the Create Branch Parameters.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Branch Parameters. Under Branch Parameters, click View Branch Parameters.

The View Branch Parameters screen displays.



Figure 5-2 View Branch Parameters

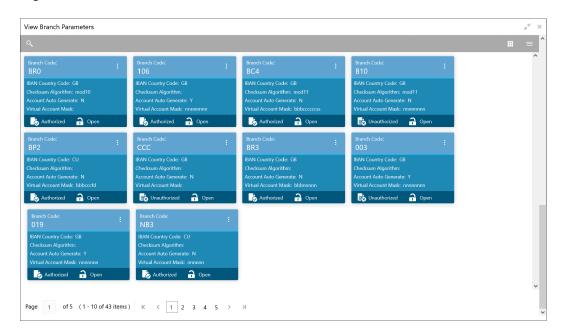


Table 5-2 View Branch Parameters – Field Description

| Field                 | Description  |
|-----------------------|--|
| Branch Code           | Displays the branch code.  |
| IBAN Country Code     | Displays the IBAN country code.  |
| Checksum Algorithm    | Displays the checksum algorithm of the branch.                                 |
| Account Auto Generate | Indicates if the account is automatically generated.                           |
| Virtual Account Mask  | Displays the details of the virtual account mask.                              |
| Authorization Status  | Displays the authorization status of the report. The options are:              |
| Record Status         | Displays the record status of the report. The options are:     Open     Closed |



6

# **ECA System Preferences**

This topic provides the information about the ECA System Preferences.

The **ECA System Preferences** allows the user to view and modify the External Credit Approval (ECA) system preferences.

This topic contains the following subtopics:

View ECA System Preferences
 This topic describes the systematic instructions to view the list of available ECA System.

## 6.1 View ECA System Preferences

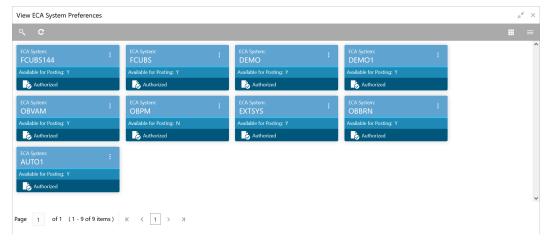
This topic describes the systematic instructions to view the list of available ECA System.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click ECA System Preferences. Under ECA System Preferences, click View ECA System Preferences.

The View ECA System Preferences screen displays.

Figure 6-1 View ECA System Preferences



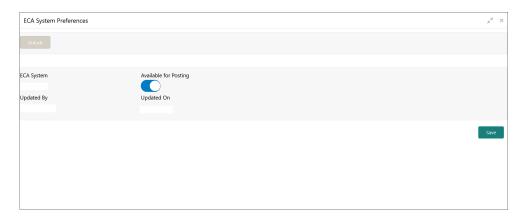
**Table 6-1** View ECA System Preferences – Field Description

| Field                 | Description   |
|-----------------------|---|
| ECA System            | Displays the external credit approval system details.             |
| Available for Posting | Displays whether the system is available for posting.             |
| Authorization Status  | Displays the authorization status of the report. The options are: |

3. Click **View** on the tile to view **ECA System Preferences** screen. This screen allows the user to modify the details.

The ECA System Preferences screen displays.

Figure 6-2 ECA System Preferences



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

Table 6-2 ECA System Preferences – Field Description

| Field                 | Description  |
|-----------------------|--|
| ECA System            | Displays the external credit approval system details.              |
| Available for Posting | Select the toggle whether the ECA system is available for posting. |
| Updated By            | Displays the User ID from which the preference is updated.         |
| Updated On            | Displays the date when the preference is updated.                  |

4. Click Save.

The user view the modified **ECA System Preferences** in the View ECA System Preferences.



7

## **Entity Mask Configuration**

This topic provides the information about the Entity Mask Configuration.

The Entity Mask Configuration allows the user to configure entity mask ID for a bank.

This topic contains the following subtopics:

- Create Entity Mask Configuration
   This topic describes the systematic instructions to configure entity mask ID for a bank.
- View Entity Mask Configuration
   This topic describes the systematic instructions to view the list of configured entity mask
   ID

## 7.1 Create Entity Mask Configuration

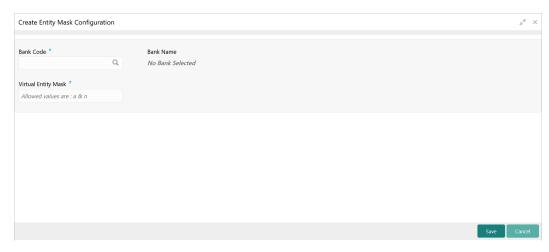
This topic describes the systematic instructions to configure entity mask ID for a bank.

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

- On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Entity Mask Configuration. Under Entity Mask Configuration, click Create Entity Mask Configuration.

The Create Entity Mask Configuration screen displays.

Figure 7-1 Create Entity Mask Configuration



3. Specify the fields on Create Entity Mask Configuration screen.

Note:

The fields, which are marked with an asterisk, are mandatory.

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

Table 7-1 Create Entity Mask Configuration – Field Description

| Field               | Description  |
|---------------------|--|
| Bank Code           | Click <b>Search</b> to view and select the required bank code.   |
| Bank Name           | Based on the <b>Bank Code</b> selected, the information is autopopulated.  |
| Virtual Entity Mask | Specify the virtual entity mask. User can specify a combination of alpha numeric characters and can enter up to maximum of 12 characters. Use the following identifiers to define the mask:  a - User input alpha characters  n - User input numbers |

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

The user can view the configured entity mask details in the View Entity Mask Configuration.

## 7.2 View Entity Mask Configuration

This topic describes the systematic instructions to view the list of configured entity mask ID.

The user can configure entity mask ID using the Create Entity Mask Configuration.

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

- On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- Under Configuration, click Entity Mask Configuration. Under Entity Mask Configuration, click View Entity Mask Configuration.

The View Entity Mask Configuration screen displays.



Figure 7-2 View Entity Mask Configuration



**Table 7-2** View Entity Mask Configuration – Field Description

| Field                | Description   |
|----------------------|---|
| Bank Code            | Displays the bank code.   |
| Maker                | Displays the name of the user who has configured the bank details.                        |
| Once Authorized      | Indicates if the record is authorized once or not.  |
| Virtual Entity Mask  | Displays the details of the virtual entity mask.  |
| Authorization Status | Displays the authorization status of the report. The options are: Authorized Unauthorized |
| Record Status        | Displays the record status of the report. The options are:     Open     Closed            |



## External DDA System

This topic provides the information about the External DDA System.

The transactions into a virtual account through transaction journal service results in posting entries to the real account. The External Demand Deposit Accounts (DDA) system interacts with the external DDA for posting entries and calling out other services on DDA. Oracle Banking Virtual Account Management can be configured to work with the DDA systems in a synchronous or asynchronous manner for transaction posting to the real account.

This topic contains the following subtopics:

- Create External DDA System
   This topic describes the systematic instructions to configure an external DDA system.
- View External DDA System
   This topic describes the systematic instructions to view the list of configured external DDA system.

### 8.1 Create External DDA System

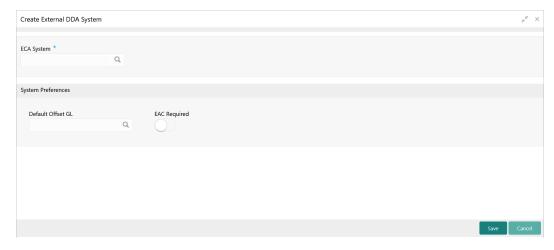
This topic describes the systematic instructions to configure an external DDA system.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- Under Configuration, click External DDA System. Under External DDA System, click Create External DDA System.

The Create External DDA System screen displays.

Figure 8-1 Create External DDA System



3. Specify the fields on **Create External DDA System** screen.



The fields, which are marked with an asterisk, are mandatory.

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

Table 8-1 Create External DDA System – Field Description

| Field             | Description   |
|-------------------|---|
| ECA System        | Click <b>Search</b> to view and select the required ECA system.           |
| Default Offset GL | Click <b>Search</b> to view and select the default offset general ledger. |
| EAC Required      | Select the toggle if the EAC is required.                                 |

Click Save to save the details.

The user can view the configured external DDA system details in the View External DDA System.

### 8.2 View External DDA System

This topic describes the systematic instructions to view the list of configured external DDA system.

The user can configure an external DDA system using the Create External DDA System.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- Under Configuration, click Entity Mask Configuration. Under External DDA System, click View External DDA System.

The View External DDA System screen displays.

Figure 8-2 View External DDA System





Table 8-2 View External DDA System – Field Description

| Field                | Description  |
|----------------------|--|
| ECA System           | Displays the external credit approval system details.  |
| EAC Required         | Displays whether the External Account Check required or not.                                   |
| Authorization Status | Displays the authorization status of the report. The options are:  • Authorized • Unauthorized |
| Record Status        | Displays the record status of the report. The options are:     Open     Closed                 |



### **Identifier Branch Parameters**

This topic provides the information about the Identifier Branch Parameters.

The **Identifier Branch Parameters** allows the user to configure virtual identifier branch parameters.

This topic contains the following subtopics:

- Create Identifier Branch Parameters
   This topic describes the systematic instructions to configure identifier branch parameters.
- View Identifier Branch Parameters
   This topic describes the systematic instructions to view the list of configured identifier branch parameters.

#### 9.1 Create Identifier Branch Parameters

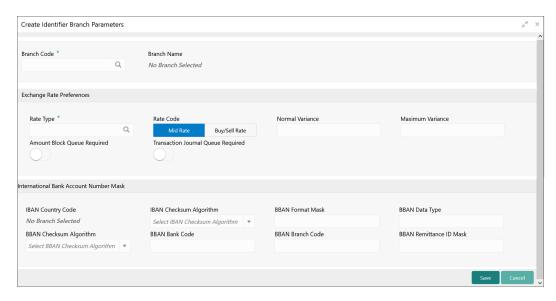
This topic describes the systematic instructions to configure identifier branch parameters.

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

- On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Identifier Branch Parameters. Under Identifier Branch Parameters. click Create Identifier Branch Parameters.

The Create Identifier Branch Parameters screen displays.

Figure 9-1 Create Identifier Branch Parameters



3. Specify the fields on **Create Identifier Branch Parameters** screen.

Note:

The fields, which are marked with an asterisk, are mandatory.

Table 9-1 Create Identifier Branch Parameters – Field Description

| Field                                 | Description   |
|---------------------------------------|---|
| Branch Code                           | Click <b>Search</b> to view and select the required branch code.  |
| Branch Name                           | Based on the <b>Branch Code</b> selected, the information is autopopulated.   |
| Rate Type                             | Click <b>Search</b> to view and select the required rate type.  |
| Rate Code                             | Select one of the options:  Mid Rate: If selected, it indicates the rate code for exchange rate preferences is mid rate.  Buy/Sell Rate: If selected, it indicates the rate code for exchange rate preferences is buy/sell rate.  |
| Normal Variance                       | Specify a normal variance details.  |
| Maximum Variance                      | Specify a maximum variance details.  Maximum variance can have a maximum value of 100.  |
| Amount Block Queue<br>Required        | By default, this is disabled. If enabled, it indicates the amount block queue.  |
| Transaction Journal<br>Queue Required | By default, this is disabled. If enabled, it indicates the transaction journal queue.   |
| IBAN Country Code                     | Displays the IBAN country code of the branch.   |
| IBAN Checksum<br>Algorithm            | Select one of the required checksum algorithm from the drop-down list:  • Modulo 10: If selected, user can provide mask length of 10 characters.  • Modulo 11: If selected, user can have either numeric or alphanumeric account mask. For numeric, D is appended to the account mask by the system and for alpha numeric, user must manually type D at the end of the mask.  • Modulo 11 with Weights: If selected, user can have mask with size not more than 13 characters.  • Modulo 97: If selected, user can have only numeric account mask.  Note:  By default, this option is selected. |
| BBAN Format Mask                      | Specify the BBAN format mask details. User can enter a maximum length of 30 characters. The mask must be one of the following characters:  • b - BBAN bank code  • s - BBAN branch code  • z - Virtual account number  • d - check digit  |



Table 9-1 (Cont.) Create Identifier Branch Parameters – Field Description

| Field                      | Description  |
|----------------------------|--|
| BBAN Data Type             | Specify the BBAN data type details. The list displays the following character set:  n - Number  a - Alphabet  c - Alphanumeric   |
| BBAN Checksum<br>Algorithm | Select the BBAN checksum algorithm from the drop-down list.  Mod 10  Mod 11  Mod 11 with Weights  Mod 97   |
| BBAN Bank Code             | Specify the BBAN bank code.  |
|                            | Note:  This field is mandatory if BBAN Format Mask is selected as b.   |
| BBAN Branch Code           | Specify the BBAN branch code.  |
|                            | and the second s |
|                            | Note:  This field is mandatory if BBAN Format Mask is selected as s.   |
| BBAN Remittance ID         | Specify the BBAN Remittance ID Mask.   |
| Mask                       | Note:  This field is mandatory if BBAN Format Mask is selected as z.   |

4. Click Save to save the details.

The user can view the configured identifier mask details in the View Identifier Branch Parameters.

#### 9.2 View Identifier Branch Parameters

This topic describes the systematic instructions to view the list of configured identifier branch parameters.

The user can configure identifier branch parameters using the Create Identifier Branch Parameters.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Identifier Branch Parameters. Under Identifier Branch Parameters, click View Identifier Branch Parameters.

The View Identifier Branch Parameters screen displays.

Figure 9-2 View Identifier Branch Parameters

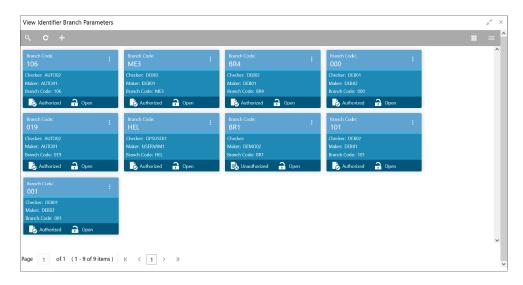


Table 9-2 View Identifier Branch Parameters – Field Description

| Field                | Description   |
|----------------------|---|
| Branch Code          | Displays the code of the branch.  |
| Checker              | Displays the user who has verified the record.  |
| Maker                | Displays the name of the user who has created the record.                                 |
| Authorization Status | Displays the authorization status of the report. The options are: Authorized Unauthorized |
| Record Status        | Displays the record status of the report. The options are:     Open     Closed            |



10

## **Identifier Mask Configuration**

This topic provides the information about the Identifier Mask Configuration.

The **Identifier Mask Configuration** allows the user to configure and maintain the identifier mask details.

This topic contains the following subtopics:

- Create Identifier Mask Configuration
   This topic describes the systematic instructions to configure the identifier mask details at the Host Code level.
- View Identifier Mask Configuration
   This topic describes the systematic instructions to view the list of configured identifier mask details.

### 10.1 Create Identifier Mask Configuration

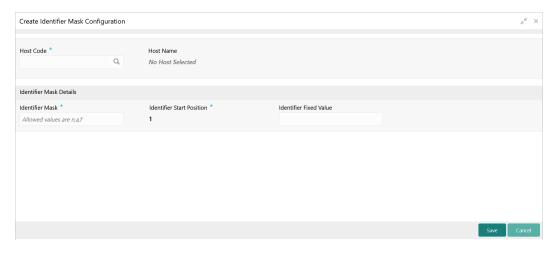
This topic describes the systematic instructions to configure the identifier mask details at the Host Code level.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- Under Configuration, click Identifier Mask Configuration. Under Identifier Mask Configuration, click Create Identifier Mask Configuration.

The Create Identifier Mask Configuration screen displays.

Figure 10-1 Create Identifier Mask Configuration



3. Specify the fields on Create Identifier Mask Configuration screen.

Note:

The fields, which are marked with an asterisk, are mandatory.

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

Table 10-1 Create Identifier Mask Configuration – Field Description

| Field                     | Description  |
|---------------------------|--|
| Host Code                 | Click <b>Search</b> to view and select the required host code.   |
| Host Name                 | Based on the <b>Host Code</b> selected, the information is autopopulated.  |
| Identifier Mask           | Specify a virtual identifier mask.  The identifier mask can be a combination of:  n: User input number  a: User input alphanumeric characters  f: Fixed number             |
| Identifier Start Position | By default, the start position of the identifier in account number is 1. User is not able to modify it.  Note:  After authorizing, user cannot modify the Identifier Mask. |
| Identifier Fixed Value    | Specify the fixed value character if virtual account mask contains character 'f'.  The user can provide a maximum of one alphanumeric character.                           |

**Example:** When creating the corporate identifier, the system validates if the issued identifier matches with the mask for a host such as 1234565 is a valid corporate identifier. If account number 12345655346555000 is received in a transaction, the identifier is derived as 1234565.

Table 10-2 Example

| Field                     | Sample Entry      |
|---------------------------|-------------------|
| Identifier Mask           | nnnnnf            |
| Identifier Start Position | 1                 |
| Identifier Fixed Value    | 5                 |
| Account Number            | 12345655346555000 |

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

The user can view the configured identifier mask details in the View Identifier Mask Configuration.

After the identifier mask details are configured, the user can map the identifier mask with the multi-currency identifier using the Multi-Currencies Identifier

Mapping. For more information, refer to the **Multi-Currencies Identifier Mapping** topic in *Identifier User Guide*.

### 10.2 View Identifier Mask Configuration

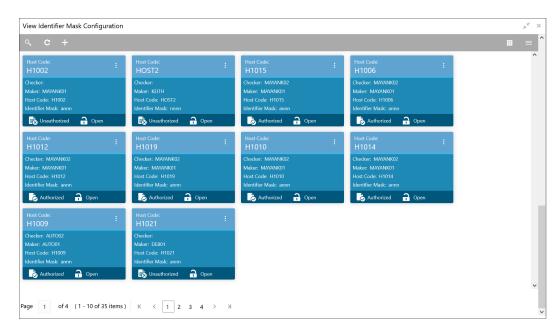
This topic describes the systematic instructions to view the list of configured identifier mask details.

The user can configure identifier mask details using the Create Identifier Mask Configuration. Specify **User ID** and **Password**, and login to **Home** screen.

- On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- Under Configuration, click Identifier Mask Configuration. Under Identifier Mask Configuration, click View Identifier Mask Configuration.

The View Identifier Mask Configuration screen displays.

Figure 10-2 View Identifier Mask Configuration



**Table 10-3** View Identifier Mask Configuration – Field Description

| Field           | Description   |
|-----------------|---|
| Checker         | Displays the user who has verified the record.            |
| Maker           | Displays the name of the user who has created the record. |
| Host Code       | Displays the host code.                                   |
| Identifier Mask | Displays the identifier mask details of the record.       |



Table 10-3 (Cont.) View Identifier Mask Configuration – Field Description

| Field                | Description  |
|----------------------|--|
| Authorization Status | Displays the authorization status of the report. The options are:              |
| Record Status        | Displays the record status of the report. The options are:     Open     Closed |



## Inter-DDA General Ledger

This topic provides the information about the Inter-DDA General Ledger.

The **Inter-DDA General Ledger** allows the user to configure inter-Demand Deposit Accounts (DDA) preference that is used for multi-DDA transactions.

This topic contains the following subtopics:

- Create Inter-DDA General Ledger
   This topic describes the systematic instructions to configure the Inter-DDA General Ledger.
- View Inter-DDA General Ledger
   This topic describes the systematic instructions to view the list of configured inter-DDA general ledger.

#### 11.1 Create Inter-DDA General Ledger

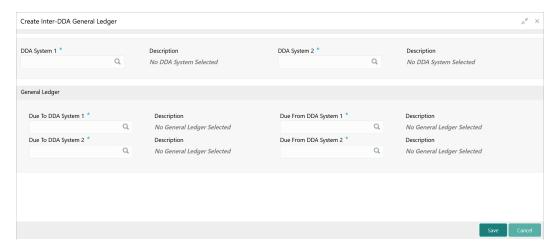
This topic describes the systematic instructions to configure the Inter-DDA General Ledger.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Inter-DDA General Ledger. Under Inter-DDA General Ledger, click Create Inter-DDA General Ledger.

The Create Inter-DDA General Ledger screen displays.

Figure 11-1 Create Inter-DDA General Ledger



3. Specify the fields on **Create Inter-DDA General Ledger** screen.

Note:

The fields, which are marked with an asterisk, are mandatory.

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

Table 11-1 Create Inter-DDA General Ledger – Field Description

| Field                    | Description   |
|--------------------------|---|
| DDA System 1             | Click <b>Search</b> to view and select the required DDA system pair.                          |
| Description              | Based on the <b>DDA System 1</b> is selected, the information is auto-populated.              |
| DDA System 2             | Click <b>Search</b> to view and select the required DDA system pair.                          |
| Description              | Based on the <b>DDA System 2</b> is selected, the information is auto-populated.              |
| Due To DDA System 1      | Click <b>Search</b> to view and select the general ledger for which a credit entry is passed. |
| Description              | Based on the <b>Due To DDA System 1</b> is selected, the information is auto-populated.       |
| Due From DDA System<br>1 | Click <b>Search</b> to view and select the general ledger to which a debit entry is passed.   |
| Description              | Based on the <b>Due From DDA System 1</b> is selected, the information is auto-populated.     |
| Due To DDA System 2      | Click <b>Search</b> to view and select the general ledger for which a credit entry is passed  |
| Description              | Based on the <b>Due To DDA System 2</b> is selected, the information is auto-populated.       |
| Due From DDA System 2    | Click <b>Search</b> to view and select the general ledger to which a debit entry is passed.   |
| Description              | Based on the <b>Due From DDA System 2</b> is selected, the information is auto-populated.     |

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

The user can view the configured inter-DDA general ledger details in the View Inter-DDA General Ledger.

### 11.2 View Inter-DDA General Ledger

This topic describes the systematic instructions to view the list of configured inter-DDA general ledger.

The user can configure an inter- DDA general ledger using the Create Inter-DDA General Ledger.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Inter-DDA General Ledger. Under Inter-DDA General Ledger, click View Inter-DDA General Ledger.



The View Inter-DDA General Ledger screen displays.

Figure 11-2 View Inter-DDA General Ledger

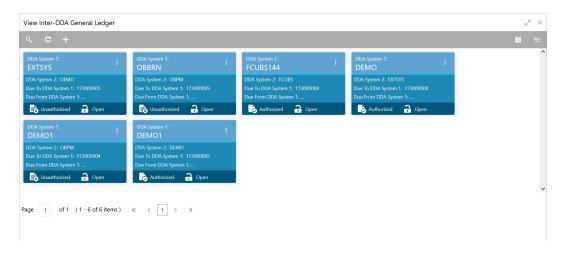


Table 11-2 View Inter-DDA General Ledger – Field Description

| Field                 | Description  |
|-----------------------|--|
| DDA System 1-2        | Displays the DDA system 1-2 details.   |
| Due To DDA System 1   | Displays the general ledger for which a credit entry is passed.                                |
| Due From DDA System 1 | Displays the general ledger for which a debit entry is passed.                                 |
| Authorization Status  | Displays the authorization status of the report. The options are:  • Authorized • Unauthorized |
| Record Status         | Displays the record status of the report. The options are:     Open     Closed                 |

#### **Transaction Code Preferences**

This topic provides the information about the Transaction Code Preferences.

The **Transaction Code Preferences** enables the user to maintain the balance availability for future value dated credit transactions for a specific transaction code.

This topic contains the following subtopics:

- Create Transaction Code Preferences
   This topic describes the systematic instructions to configure a transaction code preferences.
- View Transaction Code Preferences
   This topic describes the systematic instructions to view the list of configured transaction code preferences.

#### 12.1 Create Transaction Code Preferences

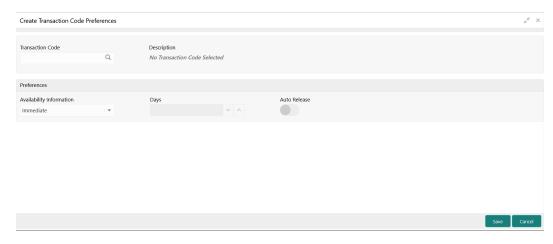
This topic describes the systematic instructions to configure a transaction code preferences.

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

- On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Transaction Code Preferences. Under Transaction Code Preferences, click Create Transaction Code Preferences.

The Create Transaction Code Preferences screen displays.

Figure 12-1 Create Transaction Code Preferences



Specify the fields on Create Transaction Code Preferences screen.

**Table 12-1** Create Transaction Code Preferences – Field Description

| Field                    | Description   |
|--------------------------|---|
| Transaction Code         | Click <b>Search</b> and select the transaction code for which maintenance needs to be done.   |
| Description              | Based on the <b>Transaction Code</b> selected, the information is auto-populated.   |
| Availability Information | <ul> <li>Select the availability information. The available options are</li> <li>Immediate - This indicates the future value dated credit transaction will be available immediately for usage.</li> <li>On Value Date - This indicates the future value dated credit transaction will be available on the value date for usage.</li> <li>After 'n' Days - This indicates the future value dated credit transactions will be available after "n" days from the value date.</li> </ul>  |
| Days                     | Specify the number of working days from the value date.   |
|                          | Note:  This field is enabled only if the Availability Information is selected as After 'n' Days.  |
| Auto Release             | Select the toggle to enable/disable the auto release of the uncollected amount.  If Auto Release toggle is enabled, the uncollected amount on transactions posted using the transaction code will be released automatically for withdrawal on the value date or after "n" days from the value date.  If Auto Release toggle is disabled, the user needs to manually release the uncollected amount for withdrawal.  For more information on release uncollected amount manually, refer to Release Uncollected Amount section in Transactions User Guide |
|                          | Note:  This field is enabled only if the Availability Information is selected as Value Date or After 'n' Days.  |

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

The user can view the configured transaction code preferences in the View Transaction Code Preferences.

#### 12.2 View Transaction Code Preferences

This topic describes the systematic instructions to view the list of configured transaction code preferences.

The user can configure a transaction code using the Create Transaction Code Preferences.

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

- 1. On Home screen, click Virtual Account Management. Under Virtual Account Management, click Configuration.
- 2. Under Configuration, click Transaction Code Preferences. Under Transaction Code Preferences, click View Transaction Code Preferences.

The View Transaction Code Preferences screen displays.

Figure 12-2 View Transaction Code Preferences



Table 12-2 View Transaction Code Preferences – Field Description

| Field                | Description   |
|----------------------|---|
| Transaction Code     | Displays the transaction code for which the maintenance needs to be done.             |
| Auto Release         | Displays whether the transaction code is marked to release automatically or manually. |
| Authorization Status | Displays the authorization status of the report. The options are:                     |
| Record Status        | Displays the record status of the report. The options are:     Open     Closed        |



A

# Error Codes and Messages

This topic contains error codes and messages.

Table A-1 List of Error Codes and Messages

| Screen<br>Name | Error Code       | Message  |
|----------------|------------------|--|
| All Screens    | GC-CLS-02        | Record Successfully Closed   |
| All Screens    | GC-REOP-03       | Successfully Reopened  |
| All Screens    | GCS-<br>AUTH-01  | Record Successfully Authorized   |
| All Screens    | GCS-<br>AUTH-02  | Valid modifications for approval were not sent. Failed to match                      |
| All Screens    | GCS-<br>AUTH-03  | Maker cannot authorize   |
| All Screens    | GCS-<br>AUTH-04  | No Valid unauthorized modifications found for approval.                              |
| All Screens    | GCS-<br>CLOS-002 | Record Successfully Closed   |
| All Screens    | GCS-<br>CLOS-01  | Record Already Closed  |
| All Screens    | GCS-<br>CLOS-02  | Record Successfully Closed   |
| All Screens    | GCS-<br>CLOS-03  | "Unauthorized record cannot be closed, it can be deleted before first authorization" |
| All Screens    | GCS-<br>COM-001  | Record does not exist  |
| All Screens    | GCS-<br>COM-002  | "Invalid version sent, operation can be performed only on latest version"            |
| All Screens    | GCS-<br>COM-003  | Please Send Proper ModNo   |
| All Screens    | GCS-<br>COM-004  | Please send makerld in the request   |
| All Screens    | GCS-<br>COM-005  | Request is Null. Please Resend with Proper Values                                    |
| All Screens    | GCS-<br>COM-006  | Unable to parse JSON   |
| All Screens    | GCS-<br>COM-007  | Request Successfully Processed   |
| All Screens    | GCS-<br>COM-008  | Modifications should be consecutive.   |
| All Screens    | GCS-<br>COM-009  | "Resource ID cannot be blank or ""null""."   |
| All Screens    | GCS-<br>COM-010  | Successfully cancelled \$1.  |



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

| Screen<br>Name | Error Code       | Message   |
|----------------|------------------|---|
| All Screens    | GCS-<br>COM-011  | \$1 failed to update.   |
| All Screens    | GCS-<br>DEL-001  | Record deleted successfully   |
| All Screens    | GCS-<br>DEL-002  | Record(s) deleted successfully  |
| All Screens    | GCS-<br>DEL-003  | Modifications didn't match valid unauthorized modifications that can be deleted for this record       |
| All Screens    | GCS-<br>DEL-004  | Send all unauthorized modifications to be deleted for record that is not authorized even once.        |
| All Screens    | GCS-<br>DEL-005  | Only Maker of first version of record can delete modifications of record that is not once authorized. |
| All Screens    | GCS-<br>DEL-006  | No valid unauthorized modifications found for deleting  |
| All Screens    | GCS-<br>DEL-007  | Failed to delete. Only maker of the modification(s) can delete.                                       |
| All Screens    | GCS-<br>MOD-001  | Closed Record cannot be modified  |
| All Screens    | GCS-<br>MOD-002  | Record Successfully Modified  |
| All Screens    | GCS-<br>MOD-003  | "Record marked for close, cannot modify."   |
| All Screens    | GCS-<br>MOD-004  | Only maker of the record can modify before once auth  |
| All Screens    | GCS-<br>MOD-005  | "Not amendable field, cannot modify"  |
| All Screens    | GCS-<br>MOD-006  | Natural Key cannot be modified  |
| All Screens    | GCS-<br>MOD-007  | Only the maker can modify the pending records.  |
| All Screens    | GCS-<br>REOP-003 | Successfully Reopened   |
| All Screens    | GCS-<br>REOP-01  | Unauthorized Record cannot be Reopened  |
| All Screens    | GCS-<br>REOP-02  | "Failed to Reopen the Record, cannot reopen Open records"   |
| All Screens    | GCS-<br>REOP-03  | Successfully Reopened   |
| All Screens    | GCS-<br>REOP-04  | "Unauthorized record cannot be reopened, record should be closed and authorized"                      |
| All Screens    | GCS-<br>SAV-001  | Record already exists   |
| All Screens    | GCS-<br>SAV-002  | Record Saved Successfully.  |
| All Screens    | GCS-<br>SAV-003  | The record is saved and validated successfully.   |



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

| Screen<br>Name               | Error Code      | Message  |
|------------------------------|-----------------|--|
| All Screens                  | GCS-<br>VAL-001 | The record is successfully validated.  |
| Branch Group                 | VAC-<br>BGP-001 | Cannot close the Branch Group as it is linked to a Customer  |
| Branch Group                 | VAC-<br>BGP-002 | Cannot close the Branch Group as there are active Branches linked  |
| Branch Group                 | VAC-<br>BGP-003 | Failed to validate Branch linkage to this Branch Group   |
| Branch Group                 | VAC-<br>BGP-005 | Branch Group description cannot be greater than 255 characters long  |
| Bank<br>Parameters           | VAC-<br>BNK-001 | Only one bank can be maintained  |
| Bank<br>Parameters           | VAC-<br>BNK-002 | Structured Address cannot be deactivated once activated  |
| Bank<br>Parameters           | VAC-<br>BNK-003 | Bank Code is not valid   |
| Bank<br>Parameters           | VAC-<br>BNK-004 | Transaction allowed related parameters can not be ON when Sanction check required is OFF                     |
| Bank<br>Parameters           | VAC-<br>COM-001 | Transaction controller reference number is mandatory   |
| Entity Mask<br>Configuration | VAE-BNK-01      | Bank code is invalid   |
| Entity Mask<br>Configuration | VAE-<br>BNK-111 | Only one bank code is allowed  |
| Account Bank<br>Parameters   | VAM-<br>BNK-001 | Only one bank code is allowed  |
| Account Bank<br>Parameters   | VAM-<br>BNK-002 | Invalid Virtual Customer No Mask. It can have only a and n as identifiers.                                   |
| Account Bank<br>Parameters   | VAM-<br>BNK-003 | There are accounts created on bank parameters. Cannot modify the start account number.                       |
| Account Bank<br>Parameters   | VAM-<br>BNK-004 | End Account No cannot be less or equal to the last virtual account number created for this branch.           |
| Account Bank<br>Parameters   | VAM-<br>BNK-005 | "For Auto account generation ,Account Mask should be numeric and Checksum Algorithm has to be blank."        |
| Account Bank<br>Parameters   | VAM-<br>BNK-006 | "On selecting Modulo 97 Checksum algorithm, All components of the account mask have to be numeric."          |
| Account Bank<br>Parameters   | VAM-<br>BNK-007 | Start or End account number is not required when auto account generation flag is disabled.                   |
| Account Bank<br>Parameters   | VAM-<br>BNK-008 | Bank Code is not valid   |
| Account Bank<br>Parameters   | VAM-<br>BNK-009 | Residual Transfer Transaction Code should be maintained if Positive or Negative balance transfer is enabled. |
| Account Bank<br>Parameters   | VAM-<br>BNK-010 | Offset Transaction Code should be maintained if Positive or Negative Balance Transfer is enabled.            |
| Account Bank<br>Parameters   | VAM-<br>BNK-011 | Transfer Out Transaction Code should be maintained if Positive Balance Transfer is enabled.                  |



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

| Screen<br>Name             | Error Code      | Message  |
|----------------------------|-----------------|--|
| Account Bank<br>Parameters | VAM-<br>BNK-012 | Residual Transfer Transaction Code or Offset Transaction code should not be maintained if Positive or Negative balance transfer is disabled. |
| Account Bank<br>Parameters | VAM-BNK-60      | Last Account Number generated should be between start and end account Number. Give Proper Start and End Account Number                       |
| Branch<br>Parameters       | VAM-BRN-01      | Start Account No and End Account No should be entered  |
| Branch<br>Parameters       | VAM-BRN-02      | Start or End account number cannot be negative or zero   |
| Branch<br>Parameters       | VAM-BRN-03      | The Auto Generation of Account Number is possible only with a Numeric Account mask   |
| Branch<br>Parameters       | VAM-BRN-04      | Length of Start Account No and End Account No cannot be greater than account mask  |
| Branch<br>Parameters       | VAM-BRN-05      | Start Account No should be less than End Account No  |
| Branch<br>Parameters       | VAM-BRN-06      | Checksum Algorithm should not be given when Auto Generate flag is checked  |
| Branch<br>Parameters       | VAM-BRN-07      | Each character in the mask needs to be consecutively placed.   |
| Branch<br>Parameters       | VAM-BRN-08      | If Account Auto Generate flag is not checked and account mask is not numeric then Checksum Algorithm cannot be blank                         |
| Branch<br>Parameters       | VAM-BRN-09      | "Invalid character D, only d is allowed for customer account mask"   |
| Branch<br>Parameters       | VAM-BRN-10      | For Modulo 10 length of mask cannot be different from 10   |
| Branch<br>Parameters       | VAM-BRN-11      | The length of the virtual account mask cannot be more than 13 for checksum algorithm modulo 11 with weights                                  |
| Branch<br>Parameters       | VAM-BRN-12      | Either no. checksum digits exceeds 2 or they do not appear at the end of the account mask  |
| Branch<br>Parameters       | VAM-BRN-13      | Cannot have d denoting Alphanumeric Characters in account mask while using mod97 Checksum algorithm  |
| Branch<br>Parameters       | VAM-BRN-14      | The format for Customer Account mask is invalid  |
| Branch<br>Parameters       | VAM-BRN-15      | The length of b in mask should be 3  |
| Branch<br>Parameters       | VAM-BRN-16      | The length of c in mask exceeds permissible length of 9  |
| Branch<br>Parameters       | VAM-BRN-17      | The length of \$ in mask should be 3   |
| Branch<br>Parameters       | VAM-BRN-18      | The length of t in mask exceeds permissible length of 4  |
| Branch<br>Parameters       | VAM-BRN-19      | The length of v in mask exceeds permissible length of 12   |
| Branch<br>Parameters       | VAM-BRN-20      | The length of CIF in Virtual Account Mask and the length of the CIF mask do not match.   |
| Branch<br>Parameters       | VAM-BRN-21      | Virtual Account mask should be maintained either at bank or branch level   |



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

| Screen<br>Name       | Error Code | Message  |
|----------------------|------------|--|
| Branch<br>Parameters | VAM-BRN-22 | User Defined Algorithm can only be entered if Check digit Algorithm is User Defined  |
| Branch<br>Parameters | VAM-BRN-23 | User Defined Algorithm cannot be null if Check digit Algorithm is User Defined   |
| Branch<br>Parameters | VAM-BRN-24 | BBAN Format Mask is mandatory if BBAN Data Type is present   |
| Branch<br>Parameters | VAM-BRN-25 | "IBAN Country Code can have maximum of only two characters to generate IBAN , If you want to generate IBAN choose a country with only two charachters as Country Code"                           |
| Branch<br>Parameters | VAM-BRN-26 | BBAN Data Type is mandatory if BBAN Format Mask is present   |
| Branch<br>Parameters | VAM-BRN-27 | BBAN Data Type length and BBAN Mask Length must be the same  |
| Branch<br>Parameters | VAM-BRN-28 | BBAN Mask characters b-Bank Code s-Branch Code z-Account Number I-Alternate Account Number d-BBAN Check Digit t-Account Type i-National Identifier and h-No of Account Holders only are allowed. |
| Branch<br>Parameters | VAM-BRN-29 | Bank Code is part of BBAN Mask and the same is not maintained  |
| Branch<br>Parameters | VAM-BRN-30 | Alphabet h can occur only once in BBAN Format Mask   |
| Branch<br>Parameters | VAM-BRN-31 | Account mask maintained in BBAN format Mask is not the same as the Account Mask maintained for the branch  |
| Branch<br>Parameters | VAM-BRN-32 | Space is not allowed in BBAN Mask  |
| Branch<br>Parameters | VAM-BRN-33 | "BBAN Data Type can only have characters a, n and c"   |
| Branch<br>Parameters | VAM-BRN-34 | Branch Code is part of BBAN Mask and the same is not maintained  |
| Branch<br>Parameters | VAM-BRN-35 | Branch Code needs to be maintained with the length and data type maintained as in BBAN Data Type field   |
| Branch<br>Parameters | VAM-BRN-36 | Bank Code needs to be maintained with the length and data type maintained as in BBAN Data Type field   |
| Branch<br>Parameters | VAM-BRN-37 | "In Identifier Mask field, only a, n and f are allowed"  |
| Branch<br>Parameters | VAM-BRN-38 | Fixed Value field cannot be blank if virtual account mask contains f   |
| Branch<br>Parameters | VAM-BRN-39 | Only numbers and alphabets are allowed for fixed value   |
| Branch<br>Parameters | VAM-BRN-40 | Fixed value field must be input when f is present in identifier mask   |
| Branch<br>Parameters | VAM-BRN-41 | Identifier Start position should be given when Identifier Mask is maintained   |
| Branch<br>Parameters | VAM-BRN-42 | Identifier Start position can have value only from 1 to 15   |
| Branch<br>Parameters | VAM-BRN-43 | Identifier Fixed value cannot be input when Short Identifier Mask is not maintained  |



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

|                      | 1          |   |
|----------------------|------------|---|
| Screen<br>Name       | Error Code | Message   |
| Branch<br>Parameters | VAM-BRN-44 | Identifier start position cannot be given when Short Identifier Mask is not maintained  |
| Branch<br>Parameters | VAM-BRN-45 | Identifier start position cannot be given when Short Identifier Mask doesn't not contain f  |
| Branch<br>Parameters | VAM-BRN-46 | Fixed value should not be given if account mask is not maintained or account mask doesn't contain f                                 |
| Branch<br>Parameters | VAM-BRN-47 | The length of f in mask exceeds permissible length of 1   |
| Branch<br>Parameters | VAM-BRN-48 | Last digit of account mask must be 'd' when account mask is alphanumeric and checksum algorithm is mod11                            |
| Branch<br>Parameters | VAM-BRN-49 | Maximum account mask length allowed for user input is 19 when account mask is Numeric and checksum algorithm is mod11.              |
| Branch<br>Parameters | VAM-BRN-50 | Maximum account mask length allowed for user input is 18 when checksum algorithm is mod97.  |
| Branch<br>Parameters | VAM-BRN-51 | checksum digit d is not allowed for user input when account mask is numeric and checksum algorithm is mod11 or mod11WW              |
| Branch<br>Parameters | VAM-BRN-52 | Cannot have 'dd' in account mask when checksum algorithm is mod11 or mod11WW  |
| Branch<br>Parameters | VAM-BRN-53 | if can be present either at start or end of the account mask  |
| Branch<br>Parameters | VAM-BRN-54 | Identifier mask length and start position should be maintained such that identifier mask is within virtual account mask range       |
| Branch<br>Parameters | VAM-BRN-55 | Maximum account mask length allowed for user input is 12 when account mask is Numeric and checksum algorithm is mod11 with weights. |
| Branch<br>Parameters | VAM-BRN-56 | Bban bank code should be blank if b is not part of bban format mask   |
| Branch<br>Parameters | VAM-BRN-57 | Bban branch code should be blank if s is not part of bban format mask   |
| Branch<br>Parameters | VAM-BRN-58 | Branch Code is not valid  |
| Branch<br>Parameters | VAM-BRN-59 | Country code is not valid. Country code maintained for Current branch is \$1  |
| Branch<br>Parameters | VAM-BRN-60 | Last Account Number generated should be between start and end account Number. Give Proper Start and End Account Number              |
| Branch<br>Parameters | VAM-BRN-61 | Cannot Close the Branch as Active Account exist with the Branch   |
| Branch<br>Parameters | VAM-BRN-62 | \$1 Checksum Algorithm is invalid   |
| Branch<br>Parameters | VAM-BRN-63 | Checksum Algorithm is invalid   |
| Branch<br>Parameters | VAM-BRN-64 | Account Autogenerate is not allowed when Account Mask is not maintained   |
| Branch<br>Parameters | VAM-BRN-65 | Start or End Account Number cannot be given when Account Mask is not maintained.  |
| Branch<br>Parameters | VAM-BRN-66 | Checksum Algorithm cannot be given when Account Mask is not maintained.   |



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

|  | 1           |  |
|--|-------------|--|
| Screen<br>Name                         | Error Code  | Message  |
| Branch<br>Parameters                   | VAM-BRN-67  | Account Mask cannot have d when checksum algorithm is not given.   |
| Branch<br>Parameters                   | VAM-BRN-68  | Country Code is not maintained for the Current branch.   |
| Branch<br>Parameters                   | VAM-BRN-69  | Rate Type is invalid   |
| Branch<br>Parameters                   | VAM-BRN-70  | Cannot modify the Value of Corporate Specific Range Required when there are accounts for the specified Branch          |
| Branch<br>Parameters                   | VAM-BRN-71  | Cannot modify the Value of Corporate Specific Range Required as there are open Account Range defined for the Branch    |
| Branch<br>Parameters                   | VAM-BRN-72  | Cannot close the Branch as there are open Account Range defined for the Branch   |
| Branch<br>Parameters                   | VAM-BRN-80  | Cannot modify the Value of account mask when there is an open account for the branch                                   |
| Branch<br>Parameters                   | VAM-BRN-81  | Cannot modify start account number when there is an open account for the branch  |
| Branch<br>Parameters                   | VAM-BRN-83  | Length of Start Account No and End Account No should be same as that of account mask                                   |
| Branch<br>Parameters                   | VAM-BRN-84  | New end account number should be greater than previous end account number when there is an open account for the branch |
| Branch<br>Parameters                   | VAM-BRN-85  | External Account Generation option for Account and IBAN can not be blank.  |
| Branch<br>Parameters                   | VAM-BRN-86  | Cannot modify the Values of External Account Generation when there are open accounts for the specified Branch          |
| Branch<br>Parameters                   | VAM-BRN-87  | Cannot have 'dd' in account mask when checksum algorithm is mod10  |
| Interest<br>Calculation<br>Preferences | VAM-IC-001  | Valid record already exists. Can have only one record.   |
| Interest<br>Calculation<br>Preferences | VAM-IC-002  | Action is not valid  |
| Interest<br>Calculation<br>Preferences | VAM-IC-003  | Actions not maintained   |
| Interest<br>Calculation<br>Preferences | VAM-IC-004  | Updated Event Master Successfully  |
| Interest<br>Calculation<br>Preferences | VAM-IC-005  | Added Event Master Successfully  |
| Interest<br>Calculation<br>Preferences | VAM-IC-006  | "Unknown Error, Failed to process authorize"   |
| Interest<br>Calculation<br>Preferences | VAM-ICG-010 | Mandatory inputs are missing in request  |



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

| Screen<br>Name                         | Error Code       | Message   |
|--|------------------|---|
| Liquidity<br>Management<br>Preferences | VAM-LM-001       | Valid record already exists. Can have only one record.                            |
| Liquidity<br>Management<br>Preferences | VAM-LM-002       | Action is not valid   |
| Liquidity<br>Management<br>Preferences | VAM-LM-003       | Actions not maintained  |
| Liquidity<br>Management<br>Preferences | VAM-LM-004       | Updated Event Master Successfully   |
| Liquidity<br>Management<br>Preferences | VAM-LM-005       | Added Event Master Successfully   |
| Liquidity<br>Management<br>Preferences | VAM-LM-006       | "Unknown Error, Failed to process authorize"                                      |
| Liquidity<br>Management<br>Preferences | VAM-<br>LMT-001  | Successfully merged revaluated limit utilization amounts                          |
| Transaction<br>Code                    | VAM-TXN-01       | Number of Days is Required  |
| Transaction<br>Code                    | VAM-TXN-02       | Auto Release is required  |
| Account<br>Product<br>Proposition      | VAC-<br>PRDT-001 | Product template code size must be \$1  |
| Account<br>Product<br>Proposition      | VAC-<br>PRDT-002 | "If Interest Calculation is selected, then IC Group Template should be present."  |
| Account<br>Product<br>Proposition      | VAC-<br>PRDT-003 | Only Positive Non-decimal numbers greater than zero are allowed for Inactive days |
| Account<br>Product<br>Proposition      | VAC-<br>PRDT-004 | IC Group Template \$1 is invalid.   |
| Account<br>Product<br>Proposition      | VAC-<br>PRDT-005 | Cannot Map Identical Transaction Codes Twice                                      |
| Account<br>Product<br>Proposition      | VAC-<br>PRDT-006 | Transaction Code \$1 is invalid   |
| Account<br>Product<br>Proposition      | VAC-<br>PRDT-007 | Cannot Map Identical Currency Codes Twice   |
| Account<br>Product<br>Proposition      | VAC-<br>PRDT-008 | Currency Code \$1 is invalid  |



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

| Screen<br>Name                    | Error Code       | Message  |
|-----------------------------------|------------------|--|
| Account<br>Product<br>Proposition | VAC-<br>PRDT-009 | Cannot Map Identical Customer Category Codes Twice |
| Account<br>Product<br>Proposition | VAC-<br>PRDT-010 | Customer Category Code \$1 is invalid              |
| Inter-DDA<br>General<br>Ledger    | EDA-<br>CMC-001  | DDASystem1 \$1 is Invalid                          |
| Inter-DDA<br>General<br>Ledger    | EDA-<br>CMC-002  | DDASystem2 \$1 is Invalid                          |
| Inter-DDA<br>General<br>Ledger    | EDA-<br>CMC-003  | DuefromDDASystem1 \$1 is Invalid                   |
| Inter-DDA<br>General<br>Ledger    | EDA-<br>CMC-004  | DuefromDDASystem2 \$1 is Invalid                   |
| Inter-DDA<br>General<br>Ledger    | EDA-<br>CMC-005  | DuetoDDASystem1 \$1 is Invalid                     |
| Inter-DDA<br>General<br>Ledger    | EDA-<br>CMC-006  | DuetoDDASystem2 \$1 is Invalid                     |
| External DDA<br>System            | EDA-<br>PREF-001 | Record Saved Successfully                          |
| External DDA<br>System            | EDA-<br>PREF-002 | Record already exist                               |
| External DDA<br>System            | EDA-<br>PREF-003 | Cannot modify ECA system name                      |
| External DDA<br>System            | EDA-<br>PREF-004 | Record Successfully modified                       |
| External DDA<br>System            | EDA-<br>PREF-005 | Record does not exist                              |



B

# **Functional Activity Codes**

Table B-1 List of Functional Activity Codes

| Screen Name                             | Functional Activity Code                    |
|---|---|
| Create Account Bank<br>Parameters       | VAM_FA_ACC_BANK_PARAMETERS_CREATE           |
| View Account Bank<br>Parameters         | VAM_FA_ACC_BANK_PARAMETERS_VIEW             |
| Create Account Product Proposition      | VAC_FA_PROD_TEMPL_CREATE                    |
| View Account Product Proposition        | VAC_FA_PROD_TEMPL_VIEW                      |
| Create Bank Parameters                  | VAC_FA_GEN_BANK_PARAM_NEW                   |
| View Bank Parameters                    | VAC_FA_GEN_BANK_PARAM_VIEW                  |
| Create Branch Groups                    | VAC_FA_BRANCHGRP_NEW                        |
| View Branch Groups                      | VAC_FA_BRANCHGRP_VIEW                       |
| Create Branch Parameters                | VAM_FA_ACC_BRANCH_PARAMETERS_CREATE         |
| View Branch Parameters                  | VAM_FA_ACC_BRANCH_PARAMETERS_VIEW           |
| View ECA System Preferences             | EDA_FA_GETALLPREF_SERVICE                   |
| Create Entity Mask<br>Configuration     | VAE_FA_ENTITY_BANK_PARAMETERS_CREATE        |
| View Entity Mask<br>Configuration       | VAE_FA_ENTITY_BANK_PARAMETERS_VIEW          |
| Create External DDA System              | EDA_FA_EDA_SYSTEM_NEW                       |
| View External DDA System                | EDA_FA_EDA_SYSTEM_VIEWALL                   |
| Create Identifier Branch Parameters     | VAI_FA_VIRTUAL_IDENTIFIER_BRN_PARAM_CREATE  |
| View Identifier Branch<br>Parameters    | VAI_FA_VIRTUAL_IDENTIFIER_BRN_PARAM_VIEWALL |
| Create Identifier Mask<br>Configuration | VAI_FA_IDENTIFIERMASKCONFIG_NEW             |
| View Identifier Mask Configuration      | VAI_FA_IDENTIFIERMASKCONFIG_VIEWALL         |
| Create Inter-DDA General<br>Ledger      | EDA_FA_INTER_DDA_GL_NEW                     |
| View Inter-DDA General Ledger           | EDA_FA_INTER_DDA_GL_VIEWALL                 |
| Create Transaction Code<br>Preferences  | VAM_FA_TXNCODE_NEW                          |
| View Transaction Code<br>Preferences    | VAM_FA_TXNCODE_VIEW                         |



C

# Annexure - Events

This topic contains the events and its purpose.

Table C-1 List of Events

| Events                                       | Purpose   |
|--|---|
| eca.amountblockauthor izenotification        | Event is generated when ECA amount block is authorized.   |
| eca.amountblockcreate notification           | Event is generated when ECA amount block is created.  |
| eca.amountblockdelete notification           | Event is generated when ECA amount block is deleted.  |
| eca.amountblockexchr<br>atequeuenotification | Event is generated when an Amount Block is placed into exchange rate queue.   |
| eca.amountblockreleas enotification          | Event is generated when ECA amount block is released.   |
| txnExternalAccountEntr iesnotification       | Event is generated when async mode is Y for transactions, publish transactions to external-DDA so that batch can process the records. |
| vas.genericdashboarde ventrequest            | Event is generated for unauthorised transaction count.  |



# Feedback and Support

Oracle welcomes customer's comments and suggestions on the quality and usefulness of the document. Your feedback is important to us. If you have a query that is not covered in this guide or if you still need assistance, please contact the documentation team.



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