Identifier User Guide

Oracle Banking Virtual Account Management

Release 14.5.4.0.0

Part Number F54502-01

February 2022

ORACLE

Identifier User Guide

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Welcome to Identifier User Guide

The identifier based virtual accounts are used for one-time payments such as utility payments, payments of visa fees, application fees for schools and universities. The main purpose of such virtual accounts is an effective and automated reconciliation of such receivables by the receiving entities. Such accounts generally consist of two parts, they are Corporate Identifier and Remittance Identifier.

Corporate Identifiers are provided by the bank to their corporate customers to uniquely identify corporates. The corporates have the flexibility to add the second part of the account number that is, Remittance ID based on their requirement. Accounts formed in this manner can be used for receiving payments into the corporate account.

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

This section contains the following topics:

Remittance List	Corporate Specific Rules
Multi-Currencies Identifier Mapping	Remittance Details

Remittance List

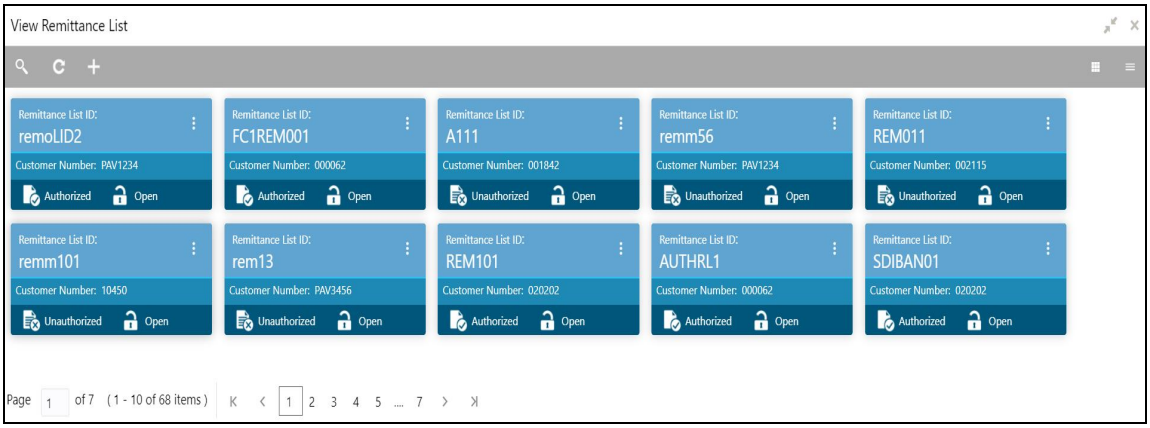
You can configure and maintain remittance lists for a customer.

View Remittance List

The summary screen provides a list of configured remittance list. You can configure remittance list using the Create Remittance List.

How to reach here:

Virtual Account Management > Identifier > Remittance List > View Remittance List



Field	Description
Remittance List ID	Displays the remittance list ID.
Customer Number	Displays the customer number associated with the remittance list ID.
Status	Displays the status of the record.

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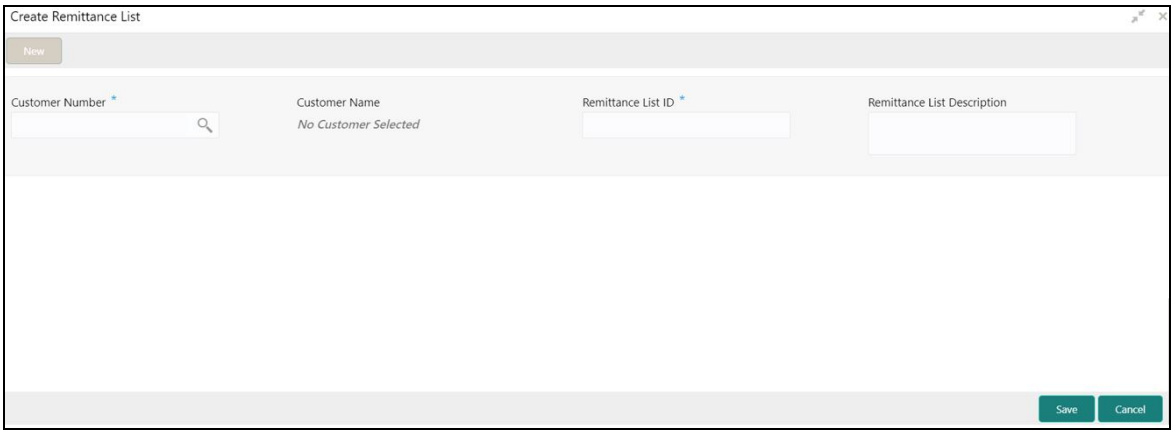
Create Remittance List

The maintenance screen allows you to configure the remittance list.

How to reach here:

Virtual Account Management > Identifier > Remittance List > Create Remittance List



How to add a remittance list:

1. In the **Create Remittance List** screen, provide the required details:
   - Customer Number: Click **Search** to view and select the required real customer number.
   - Customer Name: Based on the Customer Number selected, the information is auto-populated.
   - Remittance List ID: Enter an ID to uniquely identify the remittance list.
   - Remittance List Description: Enter additional information about the remittance list ID.
2. Click **Save**. You can view the configured remittance list ID details in the View Remittance List.

Note

After configuring the remittance list ID, you can configure the rules for a customer using the Corporate Specific Rules.

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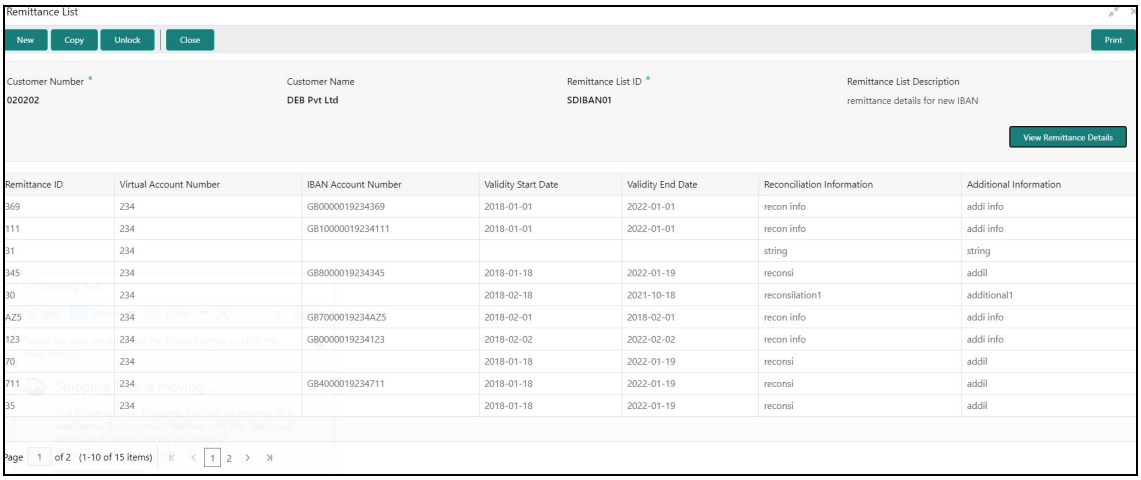
Viewing list of Remittance IDs

After saving a record, you can navigate to **View Remittance List** screen to view the remittance details.

1. In the selected screen, select a specific remittance list for which you want to view the remittance details. Click **View Remittance Details**, the grid with configured Remittance IDs displays.



Corporate Specific Rules

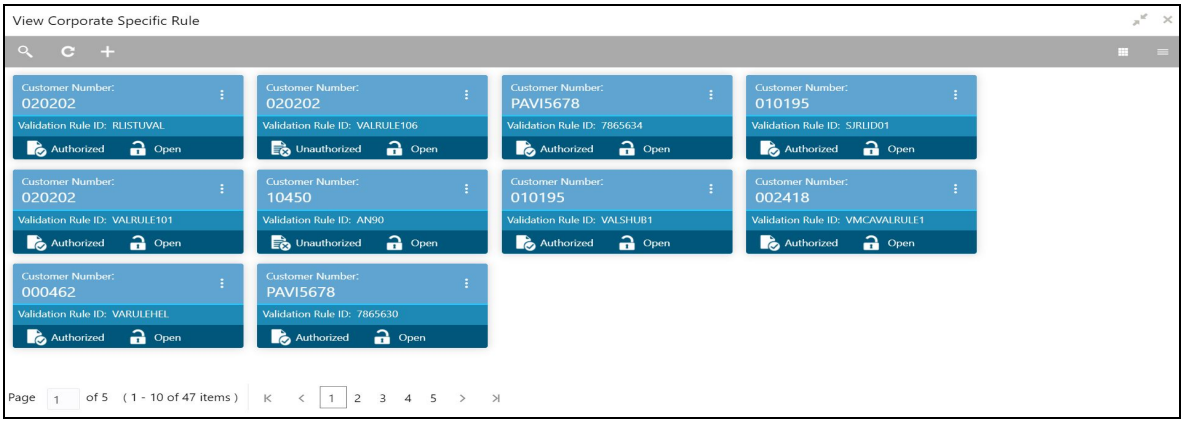
You can configure corporate specific rules to validate the virtual account and its transactions. This helps to validate the incoming virtual account and its transaction as per the corporate specific validation requirements.

View Corporate Specific Rules

The summary screen provides a list of configured corporate specific rules. You can configure corporate specific rules using the Create Corporate Specific Rules.

How to reach here:

Virtual Account Management > Identifier > Corporate Specific Rules > View Corporate Specific Rules



Field	Description
Customer Number	Displays the customer number.
Validation Rule ID	Displays the unique ID of the validation rule.
Status	Displays the status of the record.

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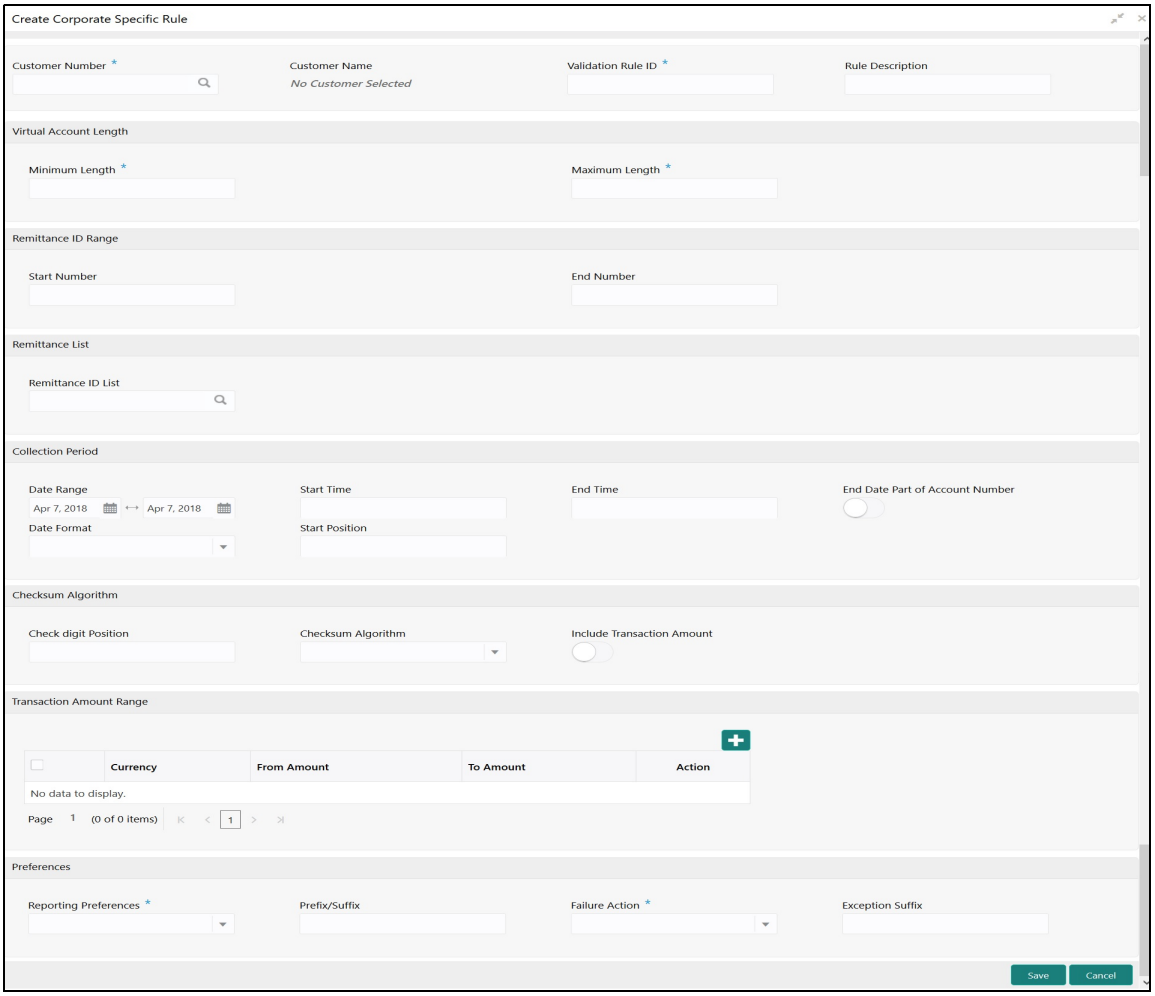
Create Corporate Specific Rules

The maintenance screen allows you to configure corporate specific rules to validate the virtual account and its transactions.

How to reach here:

Virtual Account Management > Identifier > Corporate Specific Rules > View Corporate Specific Rules



How to add a corporate specific rule:

1. In the **Create Corporate Specific Rule** screen, provide the required details:

Main Details

- Customer Number: Click **Search** to view and select the required customer number.
- Customer Name: Based on the Customer Number selected, the information is auto-populated.
- Validation Rule ID: Click **Search** to view and select the required validation rule ID.
- Rule Description: Enter additional information about the corporate specific rule.

Virtual Account Length

- Minimum Length: Enter a minimum number of characters for the account number.
- Maximum Length: Enter a maximum number of characters for the account number.

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Remittance ID Range

- Start Number: Enter a start number for the remittance ID range.
- End Number: Enter an end number for the remittance ID range.

Remittance List

- Remittance ID List: Click **Search** to view and select the required remittance list. You can configure the required remittance list ID using the Create Remittance List.

Collection Period

- Date Range: Select a start and end date for the collections from the drop-down calendar.
- Start Time: Enter a start time for the collection.
- End Time: Enter a stop time for the collection.
- End Date Part of Account Number: By default, it is disabled. If enabled, the collection end date is expected to be part of the account number. If disabled, the account number appears as it is.
- Date Format: Select a date format from the drop-down list, if the collection end date is part of the account number.
- Start Position: Select a start position of the date, if the collection end date is part of account number.

Checksum Algorithm

- Checkdigit Position: Enter a checkdigit position.
- Checksum Algorithm: Select one of the checksum algorithm from the drop-down list:
  - Modulo 97: If selected, can have only numeric account mask.
  - Modulo 10: If selected, can have mask of length 10.
  - Modulo 11: If selected, 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 this can have mask with size not more than 13.
- Include Transaction Amount: By default, it is disabled. If enabled, the transaction amount must be included in the checksum calculation. If disabled, the transaction amount is not included and displays the amount as it is.

Transaction Amount Range

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

- Currency: Click **Search** to view and select the required currency.
- From Amount: Enter the start range for the transaction amount.
- To Amount: Enter the end range for the transaction amount.

Preferences

- Reporting Preferences: Select one of the following preferences for reporting from the drop-down list:
  - Virtual Account Number: If selected, the virtual account number is reported with the transaction.
  - Remitter ID: If selected, the remittance ID is reported with the transaction.
  - Virtual Account No-Prefix: If selected, the virtual account number with a specified prefix is reported with the transaction.
  - Virtual Account No-Suffix: If selected, the virtual account number with a specified suffix is reported with the transaction.
  - Remitter ID - Prefix: If selected, the remittance ID with a specified prefix is reported with the transaction.
  - Remitter ID - Suffix: If selected, the remittance ID with a specified suffix is reported with the transaction.

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Tips

Depending on the options selected the options are enabled.

- Prefix/Suffix: Enter a prefix/suffix value, if the reporting preference contains a prefix/suffix.
- Failure Action: Select an action to be performed, if the corporate specific validation rule fails during the execution for a transaction. Based on the preferences, the transaction either proceeds or is rejected.
- Exception Suffix: Enter a suffix, if the validation fails the transaction proceeds based on the preference and is suffixed with the reporting value.

3. Click **Save**. You can view the configure remittance list ID details in the Corporate Specific Rules.

After you configure the remittance list ID, you can map the details in the Multi-Currencies Identifier Mapping.

Multi-Currencies Identifier Mapping

You can map multi-currencies' virtual identifiers for a customer and its accounts based on the transaction currency. This allows the corporate to assign/create virtual identifier based on account numbers. The same identifier can be used to make transactions in different currencies and based on the transaction currency the account can be derived.

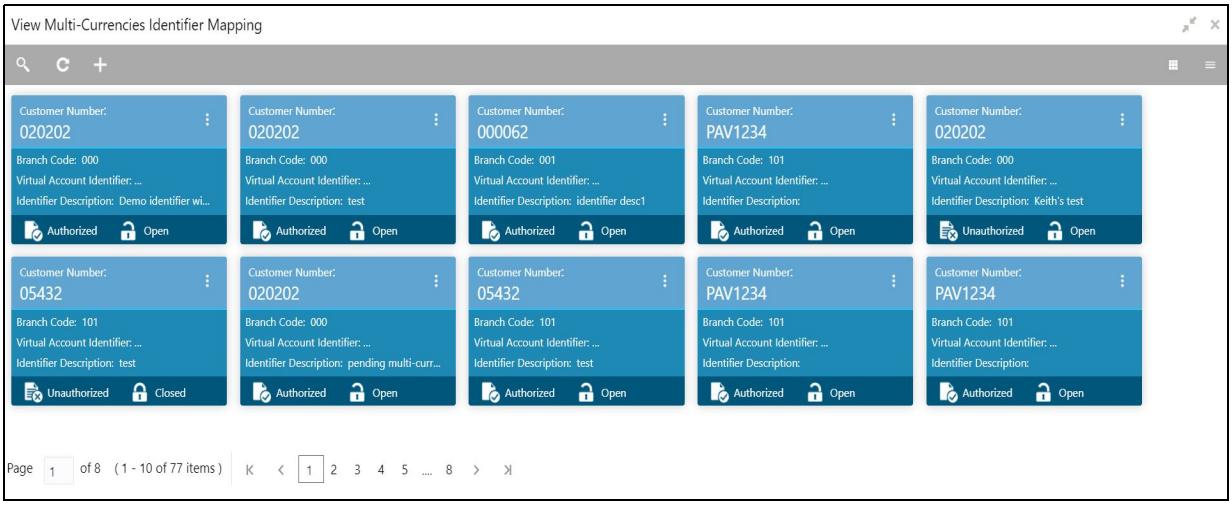
For a combination of a virtual identifier and a transaction currency, a real customer account must be mapped. A default account must be configured, if the maintenance for the transaction currency is not found. You can also map corporate specific rules for a customer using a validation rule ID.

View Multi-Currencies Identifier Mapping

The summary screen provides a list of mapped multi-currencies identifier. You can map multi-currencies identifier using the Create Multi-Currencies Identifier Mapping.

How to reach here:

Virtual Account Management > Identifier > Multi-Currencies Identifier Mapping > View Multi-Currencies Identifier Mapping



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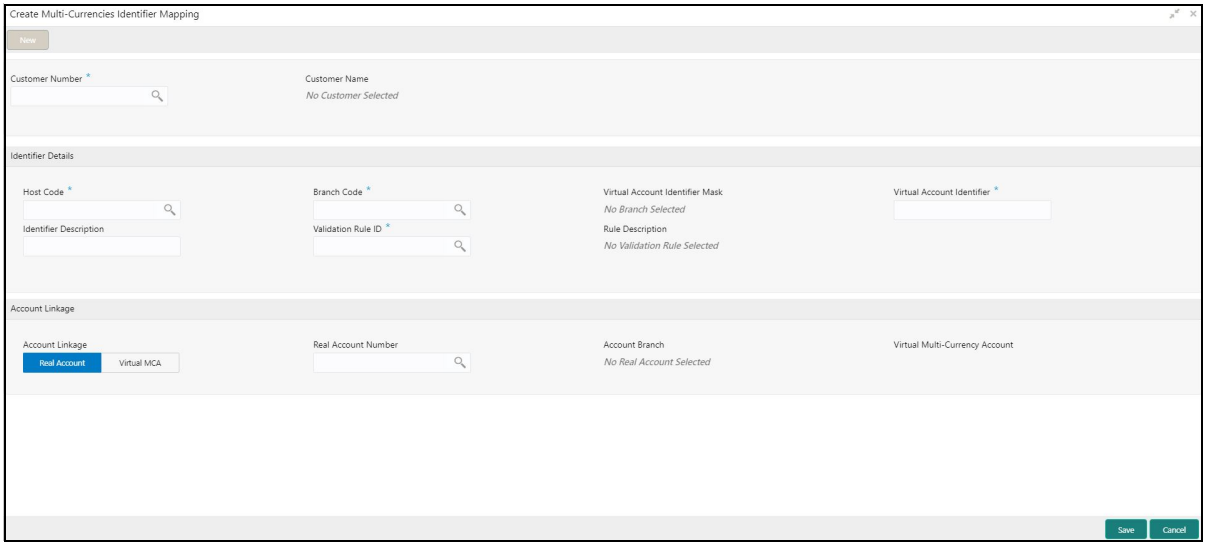
Field	Description
Customer Number	Displays the real customer number for which the virtual identifier mapping is maintained.
Branch Code	Displays the branch code where virtual identifier mapping is maintained.
Virtual Account Identifier	Displays the virtual account identifier details.
Identifier Description	Displays additional information of the record.
Status	Displays the status of the record.

Create Multi-Currencies Identifier Mapping

The maintenance screen allows you to map multi-currencies virtual identifiers for a customer and its accounts based on the transaction currency.

How to reach here:

Virtual Account Management > Identifier > Multi-Currencies Identifier Mapping > View Multi-Currencies Identifier Mapping



How to map multiple currency identifier:

1. In the **Create Multi-Currencies Identifier Mapping** page, provide the required details:
   - Customer Number: Click **Search** to view and select the required customer number.
   - Customer Name: Based on the Customer Number selected, the information is auto-populated.

Identifier Details

- Host Code: Click **Search** to view and select the required host code.
- Branch Code: Click **Search** to view and select the required branch code.
- Virtual Account Identifier Mask: Based on the Host Code selected, the information is auto-populated.
- Virtual Account Identifier: Enter a unique identifier for the customer which complies to the mask.
- Identifier Description: Enter additional information about the identifier.
- Validation Rule ID: Click **Search** to view and select the required validation rule ID.
- Rule Description: Based on the Validation Rule ID selected, the information is auto-populated.

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Account Linkage

- Account Linkage: Select one of the options:
  - Real Account: If selected, the Real Account Number field is enabled.
  - Virtual MCA: If selected, the Virtual Multi-Currency Account field is enabled.
- Real Account Number: Click **Search** to view and select a real account number to associate the transaction currency.
- Account Branch: Based on the Real Account Number selected, the information is auto-populated.
- Virtual Multi-Currency Account: Click **Search** to view and select a virtual multi-currency account.

2. Click **Save**. You can view the defined mapping details in the View Multi-Currencies Identifier Mapping.

Remittance Details

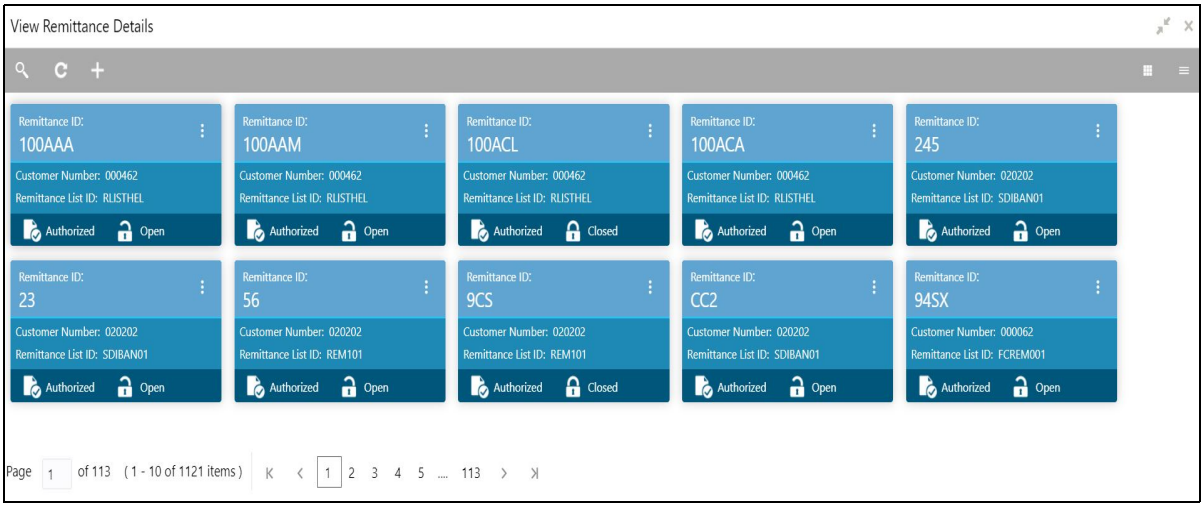
You can configure and maintain the remittance details for a corporate identifier.

View Remittance Details

The summary screen provides a list of configured remittance details. You can configure remittance details using the Create Remittance List.

How to reach here:

Virtual Account Management > Identifier > Remittance Details > View Remittance Details



Field	Description
Remittance ID	Displays the remittance ID.
Customer Number	Displays the customer number associated with the remittance ID.
Remittance List ID	Displays the Remittance List ID.
Status	Displays the status of the record.

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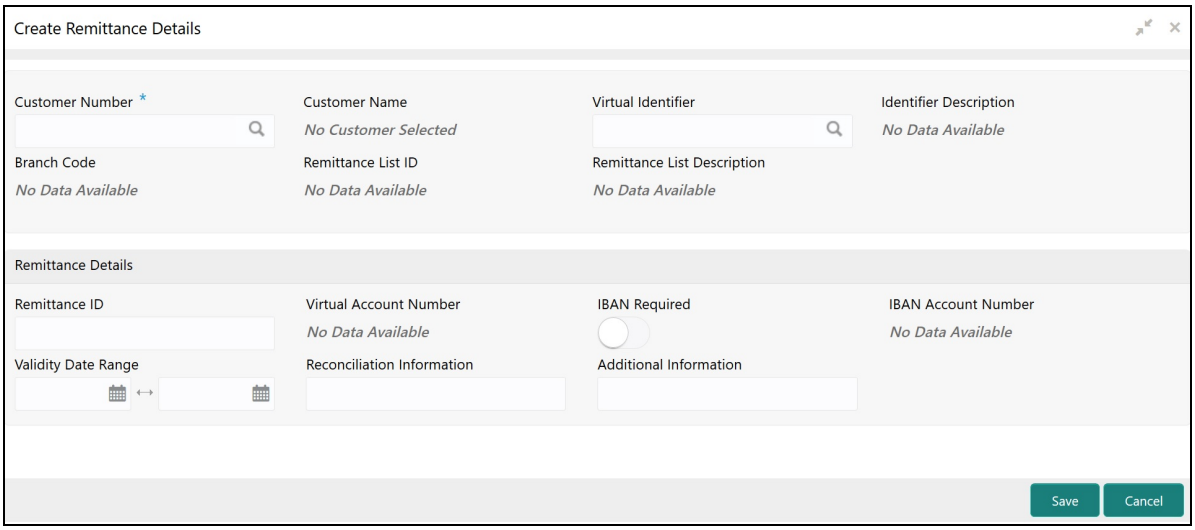
Create Remittance Details

The maintenance screen allows you to configure the remittance details.

How to reach here:

Virtual Account Management > Identifier > Remittance Details > Create Remittance Details



How to add the remittance details:

1. In the **Create Remittance Details** screen, provide the required details:

- Customer Number: Click **Search** to view and select the required real customer number.
- Customer Name: Based on the Customer Number selected, the information is auto-populated.
- Virtual Account Identifier: Click **Search** to view and select the required virtual account identifier. Displays the list of Virtual Account Identifiers, based on the customer number selected.
- Identifier Description: Based on the Virtual Account Identifier selected, the information is auto-populated.
- Branch Code: Based on the Virtual Account Identifier selected, the information is auto-populated.
- Remittance List ID: Based on the Virtual Account Identifier selected, the information is auto-populated.
- Remittance List Description: Displays the Remittance List description.

Remittance Details

- Remittance ID: Enter a remittance ID.
- Virtual Account Number: System generates the virtual account number based on the Virtual Account Identifier and Remittance ID.

  Example: Let's assume below:

  Virtual Account Identifier: VA12

  Remittance ID: 12345

  Virtual Account Number: VA1212345

Note

Virtual Account number length is validated against the Virtual Account Number range defined in corporate specific rule.

- IBAN Required: By default, this is disabled. If enabled, indicates that an IBAN must be generated.

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- IBAN Account Number: System generates the IBAN based on IBAN numbering mask.

Note

If IBAN Required is selected, Remittance ID is validated against the BBAN Remittance ID Mask configured in Identifier Branch Parameters.

- Validity Start Date: Select a start date for the remittance ID from the drop-down calendar.
- Validity End Date: Select an expiry date for the remittance ID from the drop-down calendar.
- Reconciliation Information: Enter information that can be used for reconciliation.
- Additional Information: Enter additional information about the remittance ID.

2. Click **Save**. You can view the configured remittance details in the View Remittance Details.

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Error Codes and Messages

This section contains the error codes and messages.

Screen Name	Error Code	Message
All Screens	GC-CLS-02	Record Successfully Closed
All Screens	GC-REOP-03	Successfully Reopened
All Screens	GCS-AUTH-01	Record Successfully Authorized
All Screens	GCS-AUTH-02	Valid modifications for approval were not sent. Failed to match
All Screens	GCS-AUTH-03	Maker cannot authorize
All Screens	GCS-AUTH-04	No Valid unauthorized modifications found for approval.
All Screens	GCS-CLOS-002	Record Successfully Closed
All Screens	GCS-CLOS-01	Record Already Closed
All Screens	GCS-CLOS-02	Record Successfully Closed
All Screens	GCS-CLOS-03	Unauthorized record cannot be closed, it can be deleted before first authorization
All Screens	GCS-COM-001	Record does not exist
All Screens	GCS-COM-002	Invalid version sent, operation can be performed only on latest version
All Screens	GCS-COM-003	Please Send Proper ModNo
All Screens	GCS-COM-004	Please send makerId in the request
All Screens	GCS-COM-005	Request is Null. Please Resend with Proper Values
All Screens	GCS-COM-006	Unable to parse JSON
All Screens	GCS-COM-007	Request Successfully Processed
All Screens	GCS-COM-008	Modifications should be consecutive.
All Screens	GCS-COM-009	Resource ID cannot be blank or "null".
All Screens	GCS-COM-010	Successfully cancelled $1.
All Screens	GCS-COM-011	$1 failed to update.
All Screens	GCS-DEL-001	Record deleted successfully
All Screens	GCS-DEL-002	Record(s) deleted successfully
All Screens	GCS-DEL-003	Modifications didn't match valid unauthorized modifications that can be deleted for this record
All Screens	GCS-DEL-004	Send all unauthorized modifications to be deleted for record that is not authorized even once.

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Screen Name	Error Code	Message
All Screens	GCS-DEL-005	Only Maker of first version of record can delete modifications of record that is not once authorized.
All Screens	GCS-DEL-006	No valid unauthorized modifications found for deleting
All Screens	GCS-DEL-007	Failed to delete. Only maker of the modification(s) can delete.
All Screens	GCS-MOD-001	Closed Record cannot be modified
All Screens	GCS-MOD-002	Record Successfully Modified
All Screens	GCS-MOD-003	Record marked for close, cannot modify.
All Screens	GCS-MOD-004	Only maker of the record can modify before once auth
All Screens	GCS-MOD-005	Not amendable field, cannot modify
All Screens	GCS-MOD-006	Natural Key cannot be modified
All Screens	GCS-MOD-007	Only the maker can modify the pending records.
All Screens	GCS-REOP-003	Successfully Reopened
All Screens	GCS-REOP-01	Unauthorized Record cannot be Reopened
All Screens	GCS-REOP-02	Failed to Reopen the Record, cannot reopen Open records
All Screens	GCS-REOP-03	Successfully Reopened
All Screens	GCS-REOP-04	Unauthorized record cannot be reopened, record should be closed and authorized
All Screens	GCS-SAV-001	Record already exists
All Screens	GCS-SAV-002	Record Saved Successfully.
All Screens	GCS-SAV-003	The record is saved and validated successfully.
All Screens	GCS-VAL-001	The record is successfully validated.
Identifier Mask Configuration Identifier Branch Parameters	VAI-BRP-01	Mask can contain only the characters a, n and f
Identifier Mask Configuration Identifier Branch Parameters	VAI-BRP-02	Please don't enter Fixed Value as the character f is not present in the Mask
Identifier Mask Configuration Identifier Branch Parameters	VAI-BRP-03	Please Enter the Fixed Value as the mask Contains the character f

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Screen Name	Error Code	Message
Identifier Mask Configuration Identifier Branch Parameters	VAI-BRP-04	f cannot have multiple occurrence in the Mask
Identifier Mask Configuration Identifier Branch Parameters	VAI-BRP-05	$1 Branch Code is not Valid
Identifier Mask Configuration Identifier Branch Parameters	VAI-BRP-06	Sum of identifier Start position and the length of the Mask cannot exceed Maximum size of the Account No
Identifier Mask Configuration Identifier Branch Parameters	VAI-BRP-07	Record cannot be closed as there are active identifiers mapped to real account no.
Identifier Mask Configuration Identifier Branch Parameters	VAI-BRP-08	Cannot Reopen Record as the Branch Code is Closed
Identifier Mask Configuration Identifier Branch Parameters	VAI-BRP-10	$1 cannot be Modified
Identifier Mask Configuration Identifier Branch Parameters	VAI-BRP-11	Rate Type is invalid
Remittance List Remittance Details	VAI-IBAN-001	Invalid identifier branch for the given Identifier
Remittance List Remittance Details	VAI-IBAN-002	BBAN format mask is not maintained
Remittance List Remittance Details	VAI-IBAN-003	Length of Bank code differs from bban format bank code mask character length
Remittance List Remittance Details	VAI-IBAN-004	BBAN Bank code is not maintained
Remittance List Remittance Details	VAI-IBAN-005	Length of Branch code differs from bban format branch code mask character length

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Screen Name	Error Code	Message
Remittance List Remittance Details	VAI-IBAN-006	BBAN Branch code is not maintained
Remittance List Remittance Details	VAI-IBAN-007	Length of Identifier account does not match with the length of mask character z maintained in BBAN format mask
Remittance List Remittance Details	VAI-IBAN-008	Identifier Account could not be generated
Remittance List Remittance Details	VAI-IBAN-009	Failed to validate BBAN data type
Remittance List Remittance Details	VAI-IBAN-010	Mismatch in length of bban format mask and bban data type
Remittance List Remittance Details	VAI-IBN-24	BBAN Format Mask is mandatory if BBAN Data Type is present
Remittance List Remittance Details	VAI-IBN-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 characters as Country Code
Remittance List Remittance Details	VAI-IBN-26	BBAN Data Type is mandatory if BBAN Format Mask is present
Remittance List Remittance Details	VAI-IBN-27	BBAN Data Type length and BBAN Mask Length must be the same
Remittance List Remittance Details	VAI-IBN-29	Bank Code is part of BBAN Mask and the same is not maintained
Remittance List Remittance Details	VAI-IBN-30	Alphabet h can occur only once in BBAN Format Mask
Remittance List Remittance Details	VAI-IBN-31	Account mask maintained in BBAN format Mask is not the same as the Account Mask maintained for the branch
Remittance List Remittance Details	VAI-IBN-34	Branch Code is part of BBAN Mask and the same is not maintained
Remittance List Remittance Details	VAI-IBN-35	Branch Code needs to be maintained with the length and data type maintained as in BBAN Data Type field
Remittance List Remittance Details	VAI-IBN-36	Bank Code needs to be maintained with the length and data type maintained as in BBAN Data Type field
Remittance List Remittance Details	VAI-IBN-40	Identifier Mask is not maintained for the host.

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Screen Name	Error Code	Message
Remittance List Remittance Details	VAI-IBN-56	Bban bank code should be blank if b is not part of bban format mask
Remittance List Remittance Details	VAI-IBN-57	Bban branch code should be blank if s is not part of bban format mask
Remittance List Remittance Details	VAI-IBN-59	Country code is not valid. Country code maintained for Current branch is $1
Remittance List Remittance Details	VAI-IBN-62	$1 Checksum Algorithm is invalid
Remittance List Remittance Details	VAI-IBN-65	The length of BBAN Remittance ID Mask does not match BBAN Format Mask. Allowed length for Remitter Id mask is $1
Remittance List Remittance Details	VAI-IBN-66	Remitter Id mask needs to be maintained with the length and data type maintained as in BBAN Data Type field
Remittance List Remittance Details	VAI-IBN-68	Country Code is not maintained for the Current branch.
Multi-Currencies Identifier Mapping	VAI-MAP-01	Only One Account Can be selected as Default Account
Multi-Currencies Identifier Mapping	VAI-MAP-02	Duplicate Rows with Same Transaction Currency are Present in the Multi Block
Multi-Currencies Identifier Mapping	VAI-MAP-03	Length of Virtual Identifier and Identifier Mask must be equal
Multi-Currencies Identifier Mapping	VAI-MAP-04	Please Enter a Numeric Digit in Virtual Identifier for the corresponding mask character n in the Mask
Multi-Currencies Identifier Mapping	VAI-MAP-05	Please Enter a Alpha-Numeric Digit in Virtual Identifier for the corresponding mask character a in the Mask
Multi-Currencies Identifier Mapping	VAI-MAP-06	The Value of fixed Identifier at Position $1 should not be altered
Multi-Currencies Identifier Mapping	VAI-MAP-07	Please Select one default Account
Multi-Currencies Identifier Mapping	VAI-MAP-08	Please Enter All the Values in the Multi Block
Multi-Currencies Identifier Mapping	VAI-MAP-09	Enter at least one Row in the Multi Block Grid
Multi-Currencies Identifier Mapping	VAI-MAP-10	Real customer should not be modified
Multi-Currencies Identifier Mapping	VAI-MAP-11	Select one Account as Default

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Screen Name	Error Code	Message
Multi-Currencies Identifier Mapping	VAI-MAP-12	Invalid Account Number for given branch
Multi-Currencies Identifier Mapping	VAI-MAP-13	Invalid Account Number for the Given Customer
Multi-Currencies Identifier Mapping	VAI-MAP-14	Duplicate Rows with Same Account No are Present
Multi-Currencies Identifier Mapping	VAI-MAP-15	Identifier Value must be Same in both Master and Detail
Multi-Currencies Identifier Mapping	VAI-MAP-16	Invalid Currency $1
Multi-Currencies Identifier Mapping	VAI-MAP-17	Invalid Branch Code $1
Multi-Currencies Identifier Mapping	VAI-MAP-18	Invalid Customer No $1
Multi-Currencies Identifier Mapping	VAI-MAP-19	Invalid Rule Id $1
Multi-Currencies Identifier Mapping	VAI-MAP-20	Account Currency of $1 and Transaction currency must be same
Multi-Currencies Identifier Mapping	VAI-MAP-21	$1 cannot be modified
Multi-Currencies Identifier Mapping	VAI-MAP-22	Account Group Id must not be entered when Account Linkage is A
Multi-Currencies Identifier Mapping	VAI-MAP-23	Real Account No and Branch cannot be null when Account Linkage is A
Multi-Currencies Identifier Mapping	VAI-MAP-24	Invalid Account for the Customer in Core
Multi-Currencies Identifier Mapping	VAI-MAP-25	Invalid Account for the Customer
Multi-Currencies Identifier Mapping	VAI-MAP-26	Please input Account Group Id as the Account Linkage is G
Multi-Currencies Identifier Mapping	VAI-MAP-27	Real Account No and Branch is not required as the Account Linkage is G
Multi-Currencies Identifier Mapping	VAI-MAP-28	Invalid Account Group Id for the Real Customer
Multi-Currencies Identifier Mapping	VAI-MAP-29	Cannot close Identifier as it is mapped in Identifier Rule
Multi-Currencies Identifier Mapping	VAI-MAP-30	Invalid host code.
Remittance List	VAI-REML-001	Invalid value for Virtual Identifier

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Screen Name	Error Code	Message
Remittance List	VAI-REML-002	Remitter list id is not mapped to the identifier. Please choose identifier mapped to remitter list id
Remittance List	VAI-REML-003	The length of the combination of Remittance ID and Virtual Account Identifier must be between minimum and maximum length of rule
Remittance List	VAI-REML-004	The length of the remitter id must be equal to the length of the remitter mask
Remittance List	VAI-REML-005	Invalid Remitter List Id
Remittance List	VAI-REML-006	IBAN generation failed
Remittance List	VAI-REML-007	RECORD not found
Remittance List	VAI-REML-008	The characters in Remittance ID does not match with the BBAN Remittance ID Mask
Remittance List	VAI-REML-009	Start Date cannot be less than Application Date $1
Remittance List	VAI-REML-010	End Date cannot be less than Start Date
Remittance List	VAI-REML-011	Invalid Date Format
Remittance Details	VAI-RMLS-01	Invalid Real Customer Number
Remittance Details	VAI-RMLS-02	Remitter List Id should be alphanumeric
Remittance Details	VAI-RMLS-03	Invalid Remitter ID : Either Remitter ID is not present in the List or its Status is Closed
Remittance Details	VAI-RMLS-04	At least one record should be present in detail block
Remittance Details	VAI-RMLS-05	Remitter ID for 2 records cannot be same
Remittance Details	VAI-RMLS-06	Validity End Date Should be Greater than Validity Start Date
Remittance Details	VAI-RMLS-07	Transaction Value Date should be Greater than the Validity Start Date Of Remitter ID
Remittance Details	VAI-RMLS-08	Transaction Value Date should be Less than the Validity End Date Of Remitter ID
Remittance Details	VAI-RMLS-09	Remitter Id should be alphanumeric
Remittance Details	VAI-RMLS-10	Remitter List ID is linked to a real customer in Static Rule Maintenance
Remittance Details	VAI-RMLS-11	Maximum Length allowed for Remitter List ID is 35
Remittance Details	VAI-RMLS-12	Remitter List ID in master and detail blocks are not matching
Remittance Details	VAI-RMLS-13	Maximum Length allowed for Remitter ID is 35
Remittance Details	VAI-RMLS-14	Record Cannot be reopened as Customer is closed
Remittance Details	VAI-RMLS-15	Invalid Remitter List Id

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Screen Name	Error Code	Message
Remittance Details	VAI-RMLS-16	Validity Start Date format is invalid
Remittance Details	VAI-RMLS-17	Validity start date should be an application date or less
Remittance Details	VAI-RMLS-18	Validity End Date format is invalid
Corporate Specific Rule	VAI-RULE-01	Please Enter both Minimum Length and Maximum Length
Corporate Specific Rule	VAI-RULE-02	Please Enter both Start Number and End Number
Corporate Specific Rule	VAI-RULE-03	Please Enter both From Amount and To Amount
Corporate Specific Rule	VAI-RULE-04	Collection start date and end date both should be entered
Corporate Specific Rule	VAI-RULE-05	Maximum Length Cannot be greater than Max Length of Account Number
Corporate Specific Rule	VAI-RULE-06	Minimum Length Cannot be greater than Max Length of Account Number
Corporate Specific Rule	VAI-RULE-07	Minimum Length Cannot be greater than Maximum Length
Corporate Specific Rule	VAI-RULE-08	Remitter Id Start Number Cannot be Greater than Remitter Id End Number
Corporate Specific Rule	VAI-RULE-09	Txn amount Start Range Cannot be greater than Txn amount End Range
Corporate Specific Rule	VAI-RULE-10	Collection Start Date Cannot be greater than Collection End Date
Corporate Specific Rule	VAI-RULE-11	Both Check Digit Position and Algorithm must be input
Corporate Specific Rule	VAI-RULE-12	Remitter ID Range, User Defined Rules and Checksum fields must not be input when Remitter List ID is input
Corporate Specific Rule	VAI-RULE-13	Check Digit Position is greater than Max length of Account No
Corporate Specific Rule	VAI-RULE-14	Rule Id must be Alphanumeric $1
Corporate Specific Rule	VAI-RULE-15	Enter both start time and end time
Corporate Specific Rule	VAI-RULE-16	Enter start position and Date Format when end date is checked
Corporate Specific Rule	VAI-RULE-17	Remitter List ID is invalid
Corporate Specific Rule	VAI-RULE-18	Start time must be of the form hh:mm:ss

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Screen Name	Error Code	Message
Corporate Specific Rule	VAI-RULE-19	End Time must be of the form hh:mm:ss
Corporate Specific Rule	VAI-RULE-20	The Value Entered for Reporting Preference is Invalid
Corporate Specific Rule	VAI-RULE-21	Invalid Value for Failure Action
Corporate Specific Rule	VAI-RULE-22	Enter Prefix/Suffix as Reporting Preference has pre/suf value
Corporate Specific Rule	VAI-RULE-23	Don't Enter Prefix/Suffix as Reporting Preference doesn't have pre/suf value
Corporate Specific Rule	VAI-RULE-24	Don't enter Prefix/Suffix as Reporting Preference is null
Corporate Specific Rule	VAI-RULE-25	Exception Suffix must be present when Failure Action is Proceed
Corporate Specific Rule	VAI-RULE-26	Real Customer No does not Exist
Corporate Specific Rule	VAI-RULE-27	Length Validation Failed for Account No $1
Corporate Specific Rule	VAI-RULE-28	Remitter ID Range Validation Failed for Account No $1
Corporate Specific Rule	VAI-RULE-29	Transaction Amount Range Validation Failed for Account No $1
Corporate Specific Rule	VAI-RULE-30	Collection Date Validation Failed for Account No $1
Corporate Specific Rule	VAI-RULE-31	Remitter List Id Validation failed
Corporate Specific Rule	VAI-RULE-32	Modulo 10 checksum Validation Failed for Account $1
Corporate Specific Rule	VAI-RULE-33	Modulo 11 checksum Validation Failed for Account $1
Corporate Specific Rule	VAI-RULE-34	Modulo 11 with weights checksum Validation Failed for Account $1
Corporate Specific Rule	VAI-RULE-35	Please Enter Collection Start Date and End Date as Collection Time is specified
Corporate Specific Rule	VAI-RULE-36	Record Cannot be Closed as active Record for this Rule Id Exists in IDMAP
Corporate Specific Rule	VAI-RULE-37	Collection Date Format is Invalid
Corporate Specific Rule	VAI-RULE-38	hh cannot be greater than 23

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Screen Name	Error Code	Message
Corporate Specific Rule	VAI-RULE-39	mm cannot be greater than 59
Corporate Specific Rule	VAI-RULE-40	ss cannot be greater than 59
Corporate Specific Rule	VAI-RULE-41	Cannot reopen as Real Customer is invalid
Corporate Specific Rule	VAI-RULE-42	Same CCy cannot be present multiple times in the block
Corporate Specific Rule	VAI-RULE-43	Rule Id in Master and Detail Cannot be different
Corporate Specific Rule	VAI-RULE-44	Enter Both Transaction Currency and Transaction Amount Range with amount greater than 0
Corporate Specific Rule	VAI-RULE-45	Enter Valid Value For Check Sum Algorithm
Corporate Specific Rule	VAI-RULE-46	Min Length Value must be greater than 0
Corporate Specific Rule	VAI-RULE-47	Max Length Value must be greater than 0
Corporate Specific Rule	VAI-RULE-48	Remitter Id Start and End Range must be greater than 0
Corporate Specific Rule	VAI-RULE-49	Failed in Validating Include End Date Part for Account $1
Corporate Specific Rule	VAI-RULE-50	Invalid Currency $1
Corporate Specific Rule	VAI-RULE-51	ChkdgtIncludeTxnamt flag must be Y or N
Corporate Specific Rule	VAI-RULE-52	EndDatePartOfAccno flag must be Y or N
Corporate Specific Rule	VAI-RULE-53	Start Time Cannot be Greater Or Equal To End Time If Start and End Date is same
Corporate Specific Rule	VAI-RULE-54	Cannot Reopen as Real Customer is Closed in Remittance
Corporate Specific Rule	VAI-RULE-55	Cannot Reopen as Real Customer is Closed in Core Customer
Corporate Specific Rule	VAI-RULE-56	Time Format is Invalid
Corporate Specific Rule	VAI-RULE-57	Failure Action Should not Empty as Reporting Preference is inputted
Corporate Specific Rule	VAI-RULE-90	remitter list id is already mapped to remittance detail and hence cannot be modified

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Functional Activity Codes

This section contains the functional activity codes.

Screen Name	Functional Activity Code
Create Corporate Specific Rule	VAI_FA_VIRTUAL_IDENTIFIER_RULE_CREATE
View Corporate Specific Rule	VAI_FA_VIRTUAL_IDENTIFIER_RULE_VIEWALL
Create Multi-Currencies Identifier Mapping	VAI_FA_VIRTUAL_IDENTIFIER_MAP_CREATE
View Multi-Currencies Identifier Mapping	VAI_FA_VIRTUAL_IDENTIFIER_MAP_VIEW
Create Remittance Details	VAI_FA_REMITTERS_CREATE
View Remittance Details	VAI_FA_REMITTERS_GETALL
Create Remittance List	VAI_FA_REMITTER_LIST_ID_CREATE
View Remittance List	VAI_FA_REMITTER_LIST_ID_VIEWALL

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Annexure - Events

This section contains the events and its description.

Events	Purpose
vai.identifierServiceNotification	Event is generated when a Virtual Identifier is Created/ Modified/ Closed / Re-Opened
vas.genericdashboardeventrequest	Event is generated for unauthorised transaction count

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Reference and Feedback

References

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

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

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