

Oracle FLEXCUBE Core Banking

Definitions User Manual
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1. Preface

1.1. Intended Audience

This document is intended for the following audience:

- Customers
- Partners

1.2. Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

1.3. Access to OFSS Support

<https://support.us.oracle.com>

1.4. Structure

This manual is organized into the following categories:

Preface gives information on the intended audience. It also describes the overall structure of the User Manual

Chapters are dedicated to individual transactions and its details, covered in the User Manual

1.5. Related Information Sources

For more information on Oracle FLEXCUBE Core Banking Release 11.5.0.0.0, refer to the following documents:

- Oracle FLEXCUBE Core Banking Licensing Guide

2. Master Definitions

FLEXCUBE maintains various Masters like, Bank Master, Branch master, various Product Masters like (CASA/TD/Loans), etc. All these maintenances are part of the global maintenance done at the host and have to be downloaded in the branch database. All the attributes defined at the master level impact the accounts opened under the respective product masters. FLEXCUBE Retail has the feature or flexibility of changing some of the parameters at the individual account level. This gives the bank the flexibility to customize or extend a preferential treatment to some accounts.

2.1. BA316 - Village Master*

Using this option you can create a village code. The village code can then be linked to a branch code. A branch can be linked with many villages.

Definition Prerequisite

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the village master code

1. Type the fast path **BA316** and click **Go** or navigate through the menus to **Global Definitions > Master > Village Master Code**.
2. The system displays the **Village Master** screen.

Village Master

The screenshot shows the 'Village Master' window. At the top, there are four input fields: 'Village Code', 'Village Name', 'Branch Code', and 'Branch Name'. Below these is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. At the bottom, there is a navigation bar with buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'Ok', 'Close', and 'Clear'.

Field Description

Field Name	Description
Village Code	[Mandatory, Alphanumeric, 10] Type the village code.

Field Name	Description
Village Name	[Mandatory, Alphanumeric, 46] Type the name of the village that is to be added in the village master.
Branch Code	[Mandatory, Pick List] Select the code of the branch, for which the village code is defined from the pick list.
Branch Name	[Display] This field displays the name of the selected branch code.

3. Click the **Add** button.
4. Enter the village code and name.
5. Enter the branch code and name.

Village Master

The screenshot shows the Oracle Village Master form. At the top, there is a title bar labeled "Village Master". Below the title bar, there are four input fields: "Village Code" (with a small icon to its right), "Village Name" (with a small icon to its right), "Branch Code" (with a small icon to its right), and "Branch Name" (with a small icon to its right). Below these fields is a "Record Details" section with five fields: "Input By", "Authorized By", "Last Mnt. Date", "Last Mnt. Action", and "Authorized". The "Authorized" field has a checked checkbox. At the bottom of the form is a toolbar with the following buttons: "Add", "Modify", "Delete", "Cancel", "Amend", "Authorize", "Inquiry", "Ok", "Close", and "Clear".

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
8. The mutual fund code is added once the record is authorised.

2.2. BA317 - Centre Master*

Using this option you can create a centre code with a centre name. The centre code is then linked to a village or to a branch.

Definition Prerequisites

- BA316 - Village Master

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the centre master code

1. Type the fast path **BA317** and click **Go** or navigate through the menus to **Global Definitions > Master > Centre Master**.
2. The system displays the **Centre Master** screen.

Centre Master

Centre Master

Centre Code: ... Centre Name:

Link To: Village Code: Branch Code:

Village Code: ... Village Name:

Branch Code: ... Branch Name:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input checked="" type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Centre Code	[Mandatory, Alphanumeric, 11] Type the code of the center.
Centre Name	[Optional, Alphanumeric, 17] Type the name of the center for the center master.
Link To	[Mandatory, Radio Button] Click the appropriate option with which the centre code will be linked. The options are: <ul style="list-style-type: none"> • Village Code • Branch Code
Village Code	[Conditional, Pick List] Select the village code for the centre master from the pick list. This field is enabled only if Village Code is selected in the Link To field.
Village Name	[Display] This field displays the name of the village for the selected code.
Branch Code	[Conditional, Pick List] Select the branch code for the centre master from the pick list. This field is enabled only if Branch Code is selected in the Link To field.
Branch Name	[Display] This field displays the name of the branch for the selected code.

3. Click the **Add** button.
4. Enter the centre code and name.
5. Select the option with which the centre code will be linked.
6. Select the village code or branch code from the pick list.

Centre Master

Centre Master									
Centre Code:	<input type="text" value="25"/>	Centre Name:	<input type="text" value="Branch"/>						
Link To:	Village Code: <input type="radio"/>		Branch Code: <input checked="" type="radio"/>						
Village Code:	<input type="text"/>	Village Name:	<input type="text"/>						
Branch Code:	<input type="text" value="2222"/>	Branch Name:	<input type="text" value="#@^#%\$#\$(*)*()"/>						
Record Details									
Input By:	Authorized By:	Last Mnt. Date:	Last Mnt. Action:	Authorized:					
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>					
<input type="radio"/> Add	<input type="radio"/> Modify	<input type="radio"/> Delete	<input type="radio"/> Cancel	<input type="radio"/> Amend	<input type="radio"/> Authorize	<input type="radio"/> Inquiry	<input type="button" value="Ok"/>	<input type="button" value="Close"/>	<input type="button" value="Clear"/>

- 7. Click the **Ok** button.
- 8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
- 9. The mutual fund code is added once the record is authorised.

2.3. BA318 - Group Code Master*

Using this option you can link the group to a centre, village or branch.

If the group is Grameen Lending Mode (GLM) then the group can be linked to a centre, the centre can be linked to village and the village can be linked to branch. The GLM group can also be linked to a branch through a village or the GLM can be linked to a branch through a center. If the group is Joint Liability Group (JLG) then it can be only be linked to a branch.

Definition Prerequisites

- 8053 - Customer Addition
- BA316 - Village Master
- BA317 - Centre Master

Modes available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the group code master

1. Type the fast path **BA318** and click **Go** or navigate through the menus to **Global Definitions > Master > Group Code Master**.
2. The system displays the **Group Code Master** screen.

Group Code Master

Group Code Master

Group Details
 Group Code: Group Name:
 Group Type: Grameen Lending Model Joint Liability Group

Group Hierarchy
 Village Code: Village Name:
 Centre Code: Centre Name:
 Branch Code: Branch Name:
 Group Criteria: Customer ID Account no

Customer Search
 Search Criteria: Search String:
 Customer ID: IC:
 Full Name:

Customer ID	Customer IC	Full Name	Account No	Relationship	Delink

Record Details
 Input By: Authorised By: Last Mnt. Date: Last Mnt. Action: Authorised:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Group Details	
Group Code	[Mandatory, Numeric, 14] Type the group code.
Group Name	[Mandatory, Alphanumeric, 16] Type the name of the group for the selected code.
Group Type	[Mandatory, Radio Button] Select the appropriate group type. The options are: <ul style="list-style-type: none"> • Grameen Lending Model • Joint Liability Group
Group Hierarchy	
Village Code	[Conditional, Pick List] Select the village code from the pick list. This field is enabled only if the Grameen Lending Model option is selected.
Village Name	[Display] This field displays the name of the village for the selected code.
Centre Code	[Conditional, Pick List] Select the centre code from the pick list. This field is enabled only if the Grameen Lending Model option is selected.
Centre Name	[Display] This field displays the name of the centre for the selected code.
Branch Code	[Mandatory, Pick List] Select the branch code from the pick list.
Branch Name	[Display] This field displays the name of the branch for the selected code.
Group Criteria	[Display] This field displays the group criteria. The options are: <ul style="list-style-type: none"> • Customer ID - If the GLM option is selected in the Group Type field then this field is defaulted to customer ID • Account no - If the JLG option is selected in the Group Type field then this field is defaulted to account number

Field Name	Description
Customer Search	
Search Criteria	<p>[Mandatory, Drop-Down]</p> <p>Select the search criteria, to search for the customer, from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer short name • Customer IC Identification criteria (IC) arrived at by the bank during customer addition • Customer ID- Unique identification given by the bank
Search String	<p>[Mandatory, Alphanumeric, 20]</p> <p>Type the search string, to search for a customer, corresponding to the search criteria selected in the Search Criteria field.</p> <p>If the search criterion is specified as customer's short name or IC then any of the letter(s) of the short name or IC can be entered. The system displays the pick list of all those customers having those letters in their respective criteria. Select the appropriate customer from the existing customer list.</p> <p>For example, The customer's short name is George Abraham. One can search the above customer by entering "Geo" in the search string field.</p>
Customer ID	<p>[Display]</p> <p>This field displays the ID of the customer.</p> <p>A customer ID is an identification number, generated by the system after customer addition is completed successfully. This running number, unique to a customer across the system, is generated after the system has identified the Customer IC and Customer Category combination to be non-existent in the system. This ID is used for searching and tracking the customer in the system.</p>
IC	<p>[Display]</p> <p>This field displays the identification code of the customer.</p> <p>A customer IC along with customer type is a unique method of customer identification across the bank (covering all branches). Based on the combination, the system can identify the customer as an existing customer even when the customer opens a new account in another branch. A social security number, passport number, birth certificate or corporate registration can be used as a customer IC.</p>
Full Name	<p>[Display]</p> <p>This field displays the full name of the customer.</p> <p>The full name of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.</p>

Column Name	Description
Customer ID	[Display] This column displays the ID of the customer.
Customer IC	[Display] This column displays the identification code of the customer.
Full Name	[Display] This column displays the full name of the customer. The full name of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.
Account No	[Display] This column displays the account number of the customer.
Relationship	[Display] This column displays the relationship with the account holder.
Delink	[Toggle] If the field is marked as Y then that group will get linked and if the field is marked as N then that group will get de-linked.

3. Click the **Add** button.
4. Enter the group code, name and select the group type.
5. Enter the group hierarchy and customer search details.
6. Click the **Add** button to add the customer.

Group Code Master

Group Code Master

Group Details
 Group Code: Group Name:
 Group Type: Grameen Lending Model Joint Liability Group

Group Hierarchy
 Village Code: Village Name:
 Centre Code: Centre Name:
 Branch Code: Branch Name:
 Group Criteria: Customer ID Account no

Customer Search
 Search Criteria: Search String:
 Customer ID: IC:
 Full Name:

Customer ID	Customer IC	Full Name	Account No	Relationship	Delink
600850	B26061977	A.C KUMAR			Y

Record Details
 Input By: Authorised By: Last Mnt. Date: Last Mnt. Action: Authorised:

Add Modify Delete Cancel Amend Authorize Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
9. The mutual fund scheme code is added once the record is authorised.

2.4. BA431 - LOB Master

LOB master facilitates the generation of new Line of Business codes for the bank.

Using this option, new LOB codes are generated along with the LOB descriptions. Once defined, the LOB codes are available for selection while linking the LOB codes with the branches.

You can also define E-channel limit for the LOBs and during Customer Addition (Fast Path: 8053), based on the LOB selected, the corresponding e-channel limit will be defaulted at the customer level.

Definition Prerequisites

- BAM20 - Bank Codes Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add line of business details

1. Type the fast path **BA431** and click **Go** or navigate through the menus to **Global Definitions > Master > BA431 - LOB Master**.
2. The system displays the **BA431 - LOB Master** screen.

BA431 - LOB Master

The screenshot shows the 'BA431 - LOB Master' application window. The main form area contains the following fields:

- Line of Business (LOB) Code : [Text Field]
- Line of Business (LOB) Name : [Text Field]
- Apply Consolidated E-channel Limit :
- E-channel Limit Amount(Daily) : [Text Field] 0.0
- Currency: [Dropdown Menu] INR

Below the main form is a 'Record Details' section with the following fields:

- Input By : [Text Field]
- Authorised By : [Text Field]
- Last Mnt. Date : [Text Field]
- Last Mnt. Action : [Text Field]
- Authorised :

At the bottom of the window is a navigation bar with the following options:

- Add
- Modify
- Delete
- Cancel
- Amend
- Authorize
- Inquiry
-
-
-

Field Description

Field Name	Description
Line of Business (LOB) Codes	[Mandatory, Numeric, Three] Type the code for the line of business like Personal Banking, Private banking, etc.
Line of Business (LOB) Name	[Mandatory, Alphanumeric] Type the name of the line of business.
Apply Consolidated E-channel Limit	[Optional, Check Box] Select the Apply Consolidated E-channel Limit check box to define a total limit for the transactions through all the e-channels from various CASA accounts of the customer. If the check box is not selected, FLEXCUBE will not validate the e-channel transaction amount at LOB level. It will be validated only at the account level.
E-channel Limit Amount(Daily)	[Conditional, Numeric, 13, Two] Type the total E-channel limit applicable to the customer. The amount defined will be defaulted at customer level during customer addition as per the LOB code selected. The transaction approved at the account level will be validated against this limit amount applicable at the LOB to which the customer belongs. The primary holder of the CASA account will always be verified at the LOB (in case of joint accounts as well). Any subsequent modifications, in the Apply consolidated E-channel Limit field or the amount mentioned in this field will be applicable to the new as well as existing customers already opened under the LOB. The changes will be applied online. If the LOB code is deleted subsequently, it will have an impact on the consolidated e-channel limit available to its existing customers. This field is enabled only if the field Apply Consolidated e-Channel Limit is selected.
Currency	[Display] This field displays the currency in which the e-channel limit amount is defined. This field displays the local currency.

3. Click the **Add** button.
4. Enter the line of business code and name.
5. Select whether the consolidated E-channel limit needs to be applied to the LOB.

BA431 - LOB Master

The screenshot shows the 'BA431 - LOB Master' application window. The main form contains the following fields:

- Line of Business (LOB) Code : 124
- Line of Business (LOB) Name : Retail Car loans
- Apply Consolidated E-channel Limit :
- E-channel Limit Amount(Daily) : 12,000.00
- Currency: INR

Below the main form is a 'Record Details' table with the following columns:

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

At the bottom of the window is a navigation bar with the following buttons: Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, Clear.

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...Click **Ok** to Continue". Click the **OK** button.
8. The LOB details are added once the record is authorised.

2.5. BA435 - Branch - Product Cross Reference

Using this option, products which have been created by the product management team can be made available to certain branches or all branches of the bank and for certain customer types or all customer types for opening accounts under them.

This maintenance will control only the account opening transactions. However all other transactions do not refer to this maintenance.

Note: The customer type mapping can be done only for CASA and TD products.

Definition Prerequisites

- CHM01 - CASA Product Master Maintenance
- TDM01 - TD Product Master
- LNM11 - Product Master Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add branch product cross reference

1. Type the fast path **BA435** and click **Go** or navigate through the menus to **Global Definitions > Master > Branch - Product Cross Reference**.
2. The system displays the **Branch-Product Cross Reference** screen.

Branch-Product Cross Reference

Field Description

Field Name	Description
Branch	<p>[Mandatory, Pick List]</p> <p>Select the branch, to which you want to link the product, from the pick list.</p>
Product	<p>[Conditional, Pick List]</p> <p>Select the product that is to be downloaded to the selected branch from the pick list.</p> <p>The pick list displays all the authorised products that are defined and maintained in FLEXCUBE Retail. The selected product will be downloaded to the selected branch.</p> <p>This field is displayed in Modify and Inquiry mode.</p>

3. Click the **Add** button.
4. Select the branch from the drop-down list.

Branch-Product Cross Reference

Branch - Product Cross Reference*

Branch: 1 ITULSIANI - MUMBAI

Inquiry Add

Map To All Products
 Map To All Casa Products
 Map To All TD Products
 Map To All Loans Products
 Map To Single Product

Map All Customer Types:

Customer Type	Type Description	Mapped
0	SAIF ALI	Y
1	QWE	Y
2	DHN INDIVIDUAL	Y
3	MYTEST	Y
5	CUSTOMER NON TAXABLE TO TAXABLE	Y
6	CUSTOMER NON TAXABLE	Y
7	E CHANNEL CUSTOMER	Y
8	MONICA	Y
9	IND1	Y
A	IND.TAX.PAY-2000	Y

1 y4 1 2 3 4

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

5. Enter the required information in the **Add** tab.

Add

Field Description

Column Name

Description

Mapping

[Mandatory, Radio Button]

Click the appropriate option for downloading the product to the selected branch.

The options are:

- Map To All Products – enables you to download all available products under CASA / TD and Loans to the selected branch.
- Map To All CASA Products - enables you to download all available products under CASA to the selected branch.
- Map To All TD Products - enables you to download all available products under TD to the selected branch.
- Map To All Loans Products - enables you to download all available products under Loans to the selected branch.
- Map To Single Product – enables you to download a single product to the selected branch. The Product selection field will be enabled if you select this option.

Column Name	Description
Product	[Conditional, Pick List] Select the product with which the branch is to be mapped from the pick list. This field is displayed only if the Map To Single Product option is selected.
Map All Customer Types	[Optional, Check Box] Select the Map All Customer Types check box to map all the customer types.
Customer Type	[Display] This field displays the customer type.
Type Description	[Display] This field displays the description of the customer type.
Mapped	[Toggle] If the field is marked as Y then that customer type will be mapped and if the field is marked as N then that customer type will not be mapped.

6. Click the **Ok** button.
7. The system displays the message "Authorization required. Do You Want to continue?". Click the **OK** button.
8. The system displays the **Authorization Reason** screen.
9. Enter the relevant information and click the **Grant** button.
10. The system displays the message "Addition Successful". Click the **OK** button.

To modify the branch product cross reference details

1. Select the **Modify** mode.
2. Select the branch and product code and click the **Inquiry** button in the **Inquiry** tab screen.

Inquiry

Field Description

Column Name	Description
Branch Code	[Display] This column displays the branch code.
Product Code	[Display] This column displays the product code.
Product Name	[Display] This column displays the product name.
Module Code	[Display] This column displays the code of the module.
Maker Id	[Display] This column displays the ID of the maker who has linked the branch to the product.
Checker Id	[Display] This column displays the ID of the checker who has authorised linking of the branch to the product.

Column Name	Description
Last Mnt Date	[Display] This column displays the last maintained date or the first maintained date, whichever is later.
Effective From Date	[Display] This column displays the first maintained date.
Customer Type	[Display] This field is applicable only for CASA module. If the user clicks this link the system displays the error message "Customer Type mapping allowed for CASA products only."

4. Double-click the link in the **Customer Type** column to enable the **Customer Type Description** tab.

Customer Type Description

Branch - Product Cross Reference*

Branch: 11 DELHI, VAS VIHAR,

Product: 106 SAVINGS - NRE

Inquiry: Customer Type Description

Map All Customer Types:

Customer Type	Type Description	Mapped
0	SAIF ALI	Y
1	QWE	Y
2	DHN INDIVIDUAL	Y
3	MYTEST	Y
5	CUSTOMER NON TAXABLE TO TAXABLE	Y
6	CUSTOMER NON TAXABLE	Y
7	E CHANNEL CUSTOMER	Y
8	MONICA	Y
9	IND1	Y
A	IND.TAX.PAY-2000	Y

1 1 2 3 4

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

Field Description

Column Name	Description
Map All Customer Types	[Display] This column displays whether all the customer types are to be mapped.
Customer Type	[Display] This column displays the customer type.
Type Description	[Display] This column displays the description of the customer type.
Mapped	[Display] This column displays the mapped status.

5. Modify the relevant information and click the **Ok** button.
6. The system displays the message "Authorization required. Do You Want to continue?". Click the **OK** button.
7. The system displays the **Authorization Reason** screen.
8. Enter the relevant information and click the **Ok** button.
9. The system displays the message "Modification successful". Click the **OK** button.

To view the branch product cross reference details

1. Select the **Inquiry** mode.
2. Select the branch and product code and click the **Inquiry** button in the **Inquiry** tab screen.
3. The system displays the branch - product cross reference details.

2.6. BA436 - Line of Business (LOB) – Branch Cross Reference

Using this option you can link the various line of business to a particular branch or to all the branches. The cost center is derived from the branch and line of business, i.e., it is a 6 digits (4 digits Branch Code + 2 digits LOB Code) numeric value.

Definition Prerequisites

- BAM20 - Bank Codes Maintenance

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the LOB branch cross reference details

1. Type the fast path **BA436** and click **Go** or navigate through the menus to **Global Definitions >Master > Line of Business (LOB) – Branch Cross Reference**.
2. The system displays the **Line of Business (LOB) - Branch Cross reference** screen.

Line of Business (LOB) – Branch Cross Reference

The screenshot shows the 'Line of Business (LOB) - Branch Cross Reference' application window. At the top, there are radio buttons for 'All' and 'Branch Code', followed by a text input field. Below this, there are 'Inquire' and 'Modify' buttons. The main area is a table with the following columns: LOB Code, LOB Name, Post Center Code, Default, and Include. The table is currently empty. At the bottom, there is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. The 'Authorized' field has a checkbox. At the very bottom, there is a navigation bar with buttons: Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, and Clear.

Field Description

Field Name	Description
All	[Mandatory, Radio Button] Click All to map/link the branches to the selected LOB codes.
Branch Code	[Mandatory, Pick List] Select a particular branch code from the pick list

3. Click the **Add** button.
4. Select the **All** option to select all the branches.
OR
Select the **Branch Code** option and select the branch code from the pick list.

Line of Business (LOB) – Branch Cross Reference

5. Enter the required information in the various tabs.

Modify

Line of Business (LOB) – Branch Cross Reference

All
Branch Code: 214

Inquire | **Modify**

Line of Business (LOB) Codes: 6 Line of Business (LOB) Description: Bullion
Include: Y

LOB Code	LOB Name	Cost Center Code	Default	Include	Delete
17	Agriculture Loans	21417	N	Y	N
6	Bullion	2146	Y	Y	N

Record Details
Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

Field Description

Field Name

Description

Line of Business (LOB) Codes

[Mandatory, Pick List]

Select the line of business code which uniquely identifies different business from the pick list.

Businesses are defined in **FLEXCUBE** using the **Line of Business (LOB) Master**.

Line of Business (LOB) Description

[Display]

This field displays the description of the business when you select the line of business code.

Include

[Mandatory, Drop-Down]

Select the value to link the LOB code to the branch from the drop-down list.

The options are:

- Y
- N

Column Name	Description
LOB Code	[Display] This column displays the line of business code which uniquely identifies different business. Businesses are defined in FLEXCUBE using the Line of Business (LOB) Master .
LOB Name	[Display] This column displays the name of the business when you select the line of business code.
Cost Center Code	[Display] This column displays the code of the cost center.
Default	[Toggle] If the column is marked as Y then that particular LOB code is taken as default code for all the branch related transactions, and if the column is marked as N then that particular LOB code is not taken as default code for all the branch related transactions
Include	[Toggle] If the column is marked as Y then the value is linked to the LOB code of the branch, and if the column is marked as N then the value is not linked to the LOB code of the branch.
Delete	[Toggle] If the column is marked as Y then that line of business will get deleted, and if the column is marked as N then that line of business will not get deleted.

6. Click the **Ok** button.
7. The system displays the message "Authorisation required. Do You Want to continue?" Click the **OK** button.
8. The system displays the **Authorisation Reason** screen.
9. Enter the required information and Click the **OK** button.
10. The system displays the "Record successfully added ..Click Ok to continue". Click the **OK** button.

To inquire about the LOB branch cross reference

1. Click the **Inquiry** button.
2. The **Inquire** tab gets enabled.

Inquire

Line of Business (LOB) – Branch Cross Reference

All
 Branch Code

LOB Code	LOB Name	Cost Center Code	Default	Include
17	Agriculture Loans	11117	N	Y
24	Bank @ Home	11124	Y	Y

Record Details
 Input By:
 Authorized By:
 Last Mnt. Date:
 Last Mnt. Action:
 Authorized:

Field Description

Column Name	Description
LOB Code	[Display] This column displays the line of business code which uniquely identifies different business. Businesses are defined in FLEXCUBE using the Line of Business (LOB) Master .
LOB Name	[Display] This column displays the name of the business when you select the line of business code.
Cost Center Code	[Display] This column displays the code of the cost center.
Default	[Display] This column displays the particular LOB code as default code for all the branch related transactions.

BA436 - Line of Business (LOB) – Branch Cross Reference

Column Name	Description
Include	[Display] This column displays if the value is linked to the LOB code to the branch. <ol style="list-style-type: none">3. Select the All option to select all the branches OR Select the Branch Code option and select the branch code from the pick list.4. The system displays the LOB branch cross reference details.

2.7. BA456 - BAO Inquiry screen

Using this screen you can inquiry the details of the customer or account number opened through the BAO upload.

Definition Prerequisites

- BA452 - File Upload (GEFU ++)

Modes Available

Not Applicable.

To enquire the BAO details

1. Type the fast path **BA456** and click **Go** or navigate through the menus to **Global Definitions > Master > BAO Inquiry Screen**.
2. The system displays the **BAO Inquiry screen** screen.

BAO Inquiry screen

AOD No	Account No	Customer Id	Cust ID1	Relation1	Cust ID2	Relation2	Cust ID3	Relation3	Date Processed
--------	------------	-------------	----------	-----------	----------	-----------	----------	-----------	----------------

Field Description

Field Name	Description
<p>It is mandatory to click any of the following radio buttons.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Account • Cust Id • AOD No 	
Module	<p>[Conditional, Drop-Down]</p> <p>Select the module from the drop-down list.</p> <p>The options are as follows:</p> <ul style="list-style-type: none"> • CASA • TD • RD <p>This field is enabled if Account radio button is selected.</p>
AOD No	<p>[Conditional, Alphanumeric, 12]</p> <p>Type the AOD number.</p> <p>This field is enabled if AOD No radio button is selected.</p>
Account No./ Customer Id	<p>[Conditional, Numeric, 14]</p> <p>Type the account number or customer identification based on the option selected from the Module drop-down list.</p> <p>This field is enabled if Account and Cust Id radio button is selected.</p>
Product Code	<p>[Display]</p> <p>This field displays the product code of the account number or customer Id.</p>
Branch Code	<p>[Display]</p> <p>This field displays the branch code of the account number or customer Id.</p>
AOD No	<p>[Display]</p> <p>This column displays the AOD number.</p>
Account No	<p>[Display]</p> <p>This column displays the account number.</p>
Customer Id	<p>[Display]</p> <p>This column displays the customer Id.</p>

Field Name	Description
Cust ID 1	[Display] This column displays the first customer Id.
Relation1	[Display] This column displays the first relation with the customer.
Cust ID 2	[Display] This column displays the second customer Id.
Relation2	[Display] This column displays the second relation with the customer.
Cust ID 3	[Display] This column displays the third customer Id.
Relation3	[Display] This column displays the third relation with the customer.
Date Processed	[Display] This column displays the processed date.
Inputter ID	[Display] This column displays the inputter Id.

3. Select the appropriate inquiry mode.
4. Select the module from the drop-down list, if account option is selected.
5. Enter the AOD number, if AOD no option is selected.
6. Enter the account no./cust Id, if account or cust Id option is selected.

BAO Inquiry screen

BAO Inquiry Screen*

Account Cust Id AOD No

Module : AOD No :

Account No./Cust ID :

Product Code :

Branch Code :

AOD No	Account No	Customer Id	Cust ID1	Relation 1	Cust ID2	Relation2	Cust ID3	Relation3	Date Processed
RD0901337309	5040000001391	0	0	SOW	0		0		31/03/2011

Card Change Pin Cheque Cost Rate Denomination Instrument Inventory Pin Validation Service Charge Signature Travellers Cheque

UDF **OK** Close Clear

7. Click the **Ok** button.

2.8. BA524 - Product Code - Product Type Cross Reference

Using this option you can cross refer the product type defined as a part of day 0 with the product codes.

At the time of LOAN/ CASA / Term Deposit account opening, the product type code must be mapped against the product code for successful generation. This code is selected for account opening and is used in account number generation (depending on the bank's requirement e.g. as the first 2 digits of account number) and subsequently for IBAN¹ generation as well. One product code can be cross referred to one product type only. However one product type can be cross referred to multiple product codes.

Definition Prerequisites

- CHM01 - CASA Product Master Maintenance
- TDM01 - TD Product Master
- LNM11 - Product Master Maintenances

Modes Available

Add By Copy, Add, Authorize, Inquiry. For more information on the procedures of every mode, refer to Standard Maintenance Procedures.

To add the product code and product type cross reference details

1. Type the fast path **BA524** and click **Go** or navigate through the menus to **Global Definitions > Master > Product Code - Product Type Cross Reference**.
2. The system displays the **Product Code - Product Type Cross Reference** screen.

¹(International Bank Account Number: It is a unique account number that is used to identify a customer's account in a financial institution internationally.)

Product Code - Product Type Cross Reference

Field Description

Field Name	Description
Product Code	<p>[Mandatory, Pick List]</p> <p>Select the product code from the pick list.</p> <p>The pick list displays the authorised Loan, CASA and TD product codes.</p>
Description	<p>[Display]</p> <p>This field displays the description of the product code selected in the corresponding field.</p>

BA524 - Product Code - Product Type Cross Reference

Field Name	Description
Product Type	<p>[Mandatory, Pick List]</p> <p>Select the product type to be maintained for the corresponding product code from the pick list.</p> <p>The product types are maintained as a part of day 0 through backend.</p> <p>The pick list displays the product type codes which are maintained for the module same as that of product codes.</p> <p>If the bank subsequently wants to change the product type and product code cross reference, then the bank will have to create a new product code and cross refer the same to an existing - product type.</p>
Description	<p>[Display]</p> <p>This field displays the description of the product type selected in the corresponding field.</p>

3. Click the **Add** button.
4. Select the product code and product type from the pick list.

Product Code - Product Type Cross Reference

Product Code - Product Type Cross Reference*

Product Code : 86

Description: BROP_96_62_CASA_42E - BSOA -SWEEPIN

Product Type: 60

Description: Current business accounts for Corporate and Individuals

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

BA524 - Product Code - Product Type Cross Reference

3. Click the **Ok** button.
4. The system displays the message "Record Added... Authorisation Pending..".Click the **Ok** button.
5. The product code and product type cross reference details are added once the record is authorised.

2.9. BAM02 - Local Office Master Maintenance

Using this option you can define basic details of the central host database (Local Office (LO)) in **Oracle FLEXCUBE**. Only one Local Office is allowed.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add local office details

1. Type the fast path **BAM02** and click **Go** or navigate through the menus to **Global Definitions > Other > Local Office Master Maintenance**.
2. The system displays the **Local Office Master Maintenance** screen.

Local Office Master Maintenance

Local Office Master Maintenance*

Computing Center Code :

Computing Center Name :

Representing Branch :

DataBase Server Name :

Login Name :

Password :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>				

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

OK Close Clear

Field Description

Field Name	Description
Computing Center Code	<p>[Mandatory, Numeric, Four]</p> <p>Type the code to be assigned to the computing centre.</p> <p>Computing centre code is a unique number. This code will be created before creation of branches that are attached to the local office.</p> <p>Once added, this field cannot be modified or amended.</p>
Computing Center Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the full name of the local office or computing centre.</p>
Representing Branch	<p>[Mandatory, Drop-Down]</p> <p>Select the representing branch from the drop-down list.</p> <p>This is the branch that represents the LO or the computing center.</p>
DataBase Server Name	<p>[Mandatory, Alphanumeric, 32]</p> <p>Type the data base server name.</p>
Login Name	<p>[Mandatory, Alphanumeric, 30]</p> <p>Type the login name for the oracle database.</p>
Password	<p>[Mandatory, Alphanumeric, 12]</p> <p>Type the password for accessing the database.</p>

3. Click the **Add** button.
4. Enter the computing center code, center name, database server name, login name and password.
5. Select the representing branch from the drop-down list.

Local Office Master Maintenance

Local Office Master Maintenance*

Computing Center Code : 12
Computing Center Name : Iflex
Representing Branch : HO
DataBase Server Name : DB
Login Name : User1
Password : ****

Record Details

Input By	Authorized By	Last Mint. Date	Last Mint. Action	Authorized

Add Modify Delete Cancel Amend Authorize Inquiry

Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
8. The local office details are added once the record is authorised.

2.10. BAM17 - Branch Type Maintenance

A bank operates as a group of numerous branches at various locations. All branches may or may not perform every business activity that banks carry out. For example, a particular branch located in a rural area may not deal with foreign exchange while a certain branch located in a prime commercial area of a big city may function only as a commercial bank.

Using this option, the bank can define categories or types of branches, depending on the activities they perform by assigning a unique numeric code to each defined branch category or type. Depending on the business activities performed at a branch, a branch- type code could be attached to the Branch Master Maintenance (Fast Path: BAM03) option.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a new branch type

1. Type the fast path **BAM17** and click **Go** or navigate through the menus to **Global Definitions > Master > Branch Type Maintenance**.
2. The system displays the **Branch Type Maintenance** screen.

Branch Type Maintenance

Branch Type Maintenance*

Branch Type Code :

Branch Type Name :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Branch Type Code	[Mandatory, Numeric, Five] Type the branch type code. Each code uniquely identifies a different type of branch.
Branch Type Name	[Mandatory, Alphanumeric, 40] Type the full name of the branch type.

3. Click the **Add** button.
4. Enter the code and the name of the branch type.

Branch Type Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
7. The bank type is added once the record is authorised.

2.11. BAM20 - Bank Codes Maintenance

Using this option you can create and maintain other banks operating within the country. Oracle FLEXCUBE refers to bank codes for other operations, viz., Remittance definitions of other correspondent banks and Clearing definitions for tracking routing numbers.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a new bank code

1. Type the fast path **BAM20** and click **Go** or navigate through the menus to **Global Definitions > Master > Bank Codes Maintenance**.
2. The system displays the **Bank Codes Maintenance** screen.

Bank Codes Maintenance

Bank Codes Maintenance*

Bank Code : ...

Bank Code Integer :

Bank Name :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Bank Code	[Mandatory, Alphanumeric, Five] Type the bank code. Each code uniquely identifies a different bank.
Bank Code Integer	[Mandatory, Numeric, Three] Type the bank code integer. The bank code integer is a unique numeric code assigned to the bank.
Bank Name	[Mandatory, Alphanumeric, 40] Type the full name of the bank.

3. Click the **Add** button.
4. Enter the code, code integer and the name of the bank.

Bank Codes Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
7. The bank code is added once the record is authorised.

2.12. BAM59 - Branch Restricted for Online Registration for Net Banking

This screen is used for restricting customers belonging to specific branch from registering for net banking online. Customers that have their home branch maintained in this option will not be able to register for net banking through online option. This maintenance will be applicable only for online registration through net-banking and will not have any impact on customers being registered through net banking through FC front end screen.

Definition Prerequisites

Not Applicable

Modes Available

Add, Delete, Cancel, Authorize, Inquiry.

To add branch restricted for online registration for net banking

1. Type the fast path **BAM59** and click **Go** or navigate through the menus to **Global Definitions > Master > Branch Restricted for Online Registration for Net Banking**.
2. The system displays the **Branch Restricted for Online Registration for Net Banking** screen.

Branch Restricted for Online Registration for Net Banking

Branch Restricted for Online Registration for Net Banking*

Branch Code : ...

Branch Name :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

☐ Add By Copy ● Add ● Modify ● Delete ● Cancel ● Amend ● Authorize ● Inquiry UDF Ok Close Clear

BAM59 - Branch Restricted for Online Registration for Net Banking

Field Description

Field Name	Description
Branch Code	[Mandatory, Numeric, Four] Type the branch code.
Branch Name	[Display] This field displays the branch name. After entering the branch code, branch name is auto populated as available in Branch Master Maintenance (BAM03).

3. Enter the branch code and branch name in the respective fields.

Branch Restricted for Online Registration for Net Banking

Branch Restricted for Online Registration for Net Banking*

Branch Code : 10

Branch Name : BESANT NAGAR CHENNAI

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
----------	---------------	----------------	------------------	------------

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

4. Click the **Ok** button.
5. The system displays the message "Record Added.....Authorization Pending".
6. Click the **Ok** button.

2.13. BAM60 - Product Category Maintenance

Using this option various products offered by the bank are maintained through master maintenance and are downloaded to the individual branches. Products are grouped by their module (CASA/TD/Loan) and subsequent grouping of the products can be done for reporting purposes.

Example: You can create a group 1 under the loans module under which product A can be mapped. This is done by selecting the product category “1” (pick list is available in the field **Product Category** under **Definition** tab , while addition/modification of product A is done in **Product Master Maintenance** (Fast Path – LNM11) option.)

Definition Prerequisites

- Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add product category

1. Type the fast path **BAM60** and click **Go** or navigate through the menus to **Global Definitions > Master > Product Category Maintenance**.
2. The system displays the **Product Category Maintenance** screen.

Product Category Maintenance

Product Category Maintenance*

Module Name :

Group Category :

Group Name :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Ok Close Clear

Field Description

Field Name	Description
Module Name	[Mandatory, Drop-Down] Select the module name from the drop-down list. The options are: <ul style="list-style-type: none"> • LOAN • CASA • TD
Group Category	[Mandatory, Alphanumeric, 10] Type the unique group code for the created product group.
Group Name	[Mandatory, Alphanumeric, 40] Type the group name.

3. Click the **Add** button.
4. Select the module name from the drop-down list.
5. Type the group category and group name.

Product Category Maintenance

BAM60 - Product Category Maintenance

6. Click the **Ok** button.
7. The system displays the message "Record Added... Authorisation Pending..". Click the **OK** button.
8. The product category is added once the record is authorised.

2.14. BAM61 - Account Officer Maintenance Screen

Using this option you can maintain the details of the account officers i.e. AO code and AO name at bank level. FLEXCUBE permits deletion of AO code in case the employee has resigned from the bank.

The values maintained will be available for addition / modification in the Customer/Account AO/LOB X-Ref (Fast Path: BAM62) option for attaching AO business and AO operations at the customer/account level.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add account officer

1. Type the fast path **BAM61** and click **Go** or navigate through the menus to **Global Definitions > Master > Account Officer Maintenance Screen**.
2. The system displays the **Account Officer Maintenance Screen** screen.

Account Officer Maintenance Screen

Account Officer Maintenance Screen *

AO Code :

Officer Name :

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add Modify Delete Cancel Amend Authorize Inquiry

OK Close Clear

Field Description

Field Name	Description
AO Code	[Mandatory, Alphanumeric, Five] Type the unique identification code of the account officer.
Officer Name	Mandatory, Alphanumeric, 30] Type the name of the account officer.

3. Click the **Add** button.
4. Enter the Ao code and press the **<Tab>** or **<Enter>** key.
5. Enter the officer name and press the **<Tab>** or **<Enter>** key.

Account Officer Maintenance Screen

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorization Pending..". Click the **Ok** button.
8. The account officer details are added once the record is authorized.

2.15. BAM62 - Customer/Account/LOB X-Ref

Using this option you can maintain the AO codes/ LOB codes attached to the customer.

This option is available after the customer is added in the Customer Addition (Fast Path: 8053) option. Once the AO code is added at the customer level, the same gets defaulted to all the accounts opened (CASA/TD/Loans/SDB), using this customer as the primary holder. However, the default AO/LOB codes can be modified both at customer and account level. Any modification done will be updated online.

If the AO/ LOB codes for a customer are modified, then for all the accounts already opened before the modification, will continue to have the earlier AO codes stamped at the account level. However any new accounts opened after this modification will have the new AO codes.

For example: A customer is added in the system through the Customer Addition (Fast Path: 8053) option and was introduced to the bank by Business AO 'XYZ' and 'ABC' is assigned as the AO operations. Now, as the customer was brought to the bank for a CASA account by 'XYZ' the CASA account will have XYZ as the customer's AO Business and 'ABC' as the customer's AO Operations.

One other employee of bank 'PQR' who looks after loans approaches the customer and offers him a loan which is required by the customer. Now as the customer was originally introduced to the bank by 'XYZ' he will come as default AO business. But as 'PQR' is the one who brought the loan business he can be assigned as the AO business for that loan account using this option. Similarly AO Operations can also be changed from the default. If 'XYZ' is no more a valid AO, and is to be replaced by 'PQR', at the customer level it can also be done through this option.

Definition Prerequisites

- 8051 - CASA Account Opening
- 8054 - Time Deposit Account Opening
- LN057 - Loan Direct Account Opening
- BA431 - LOB Master
- BAM61 - Account Officer Maintenance Screen

Modes Available

Add By Copy, Add, Modify, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add account or customer or LOB x-ref

1. Type the fast path **BAM62** and click **Go** or navigate through the menus to **Global Definitions > Master > Customer/Account OA/LOB X-Ref**.
2. The system displays the **Customer/Account/LOB X-Ref** screen.

Customer/Account/LOB X-Ref

Field Description

Field Name	Description
Type	<p>[Mandatory, Drop-Down]</p> <p>Select the type for which the maintenance is required.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer ID • Account Number
Customer ID/Account No.	<p>[Conditional, Numeric, 14, 14]</p> <p>Type the unique identification of the customer or the account number.</p> <p>This field will accept customer ID or account number depending on the option selected in the Type field.</p> <p>When the account number option is selected, the user can input valid CASA, TD, loan or SDB account numbers.</p> <p>The field length is 14 if the user selects to enter the customer ID or it is 16 if the user chooses to enter the account number.</p>

Field Name	Description
Branch	<p>[Display]</p> <p>This field displays the branch of the customer, if Customer ID option is selected in the field Type.</p> <p>This field displays the branch of the account, if Account Number option is selected in the field Type.</p>
Customer Name	<p>[Display]</p> <p>This field displays the name of the selected customer.</p>
Currency	<p>[Display]</p> <p>This field displays the currency of the account, if Account Number option is selected in the field Type.</p> <p>This field displays no value, if Customer ID option is selected in the field Type.</p>
Product Name	<p>[Display]</p> <p>This field displays the name of the product, if Account Number option is selected in the field Type.</p> <p>This field displays no value, if Customer ID option is selected in the field Type.</p>
AO Business	<p>[Mandatory, Pick List]</p> <p>Select the ID of the account officer business from the pick list.</p> <p>The AO IDs are maintained in Account Officer Maintenance Screen (Fast Path: BAM61) option as part of day 0 setup.</p>
AO Operation	<p>[Optional, Pick List]</p> <p>Select the ID of the account officer operations from the pick list.</p> <p>The AO IDs are maintained in Account Officer Maintenance Screen (Fast Path: BAM61) option as part of day 0 setup.</p>
LOB Code	<p>[Mandatory, Drop-Down]</p> <p>Select the LOB code from the drop-down list.</p> <p>By default, the system displays the LOB code of the home branch of the customer.</p>

3. Click the **Add** button.
4. Select the type from the drop-down list and press the **<Tab>** or **<Enter>** key.
5. Select the AO business and AO operations from the pick list and press the **<Tab>** or **<Enter>** key.

Customer/Account AO/LOB X-Ref

Customer/Account AO/LOB X-Ref*

Type : Customer ID/Account No. :

Branch : Customer Name :

Currency : Product Name :

AO Business :

AO operation :

LoB Code :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Authorized ..". Click the **Ok** button.
8. The customer/account AO/LOB X-Ref is added.

2.16. BAM68 - Islamic Product Attributes

Using this option you can maintain Syariah product level parameters i.e. product type, nisbah %, bonus %, zakat %, the respective GL accounts etc. Whenever a deposit is opened under a syariah product, the fields maintained in this option will be applicable and the nisbah/bonus%, zakat% defined for those products will be stamped to the deposits.

You can use the Islamic Account attributes (Fast Path: BAM69) option in case certain rates applicable to the account needs to be modified. The cumulative profit sharing amount is calculated by the external system and the details will be received by file upload and posted to FCR as follows:

- For CASA accounts : First the system will credit the interest amount to the CASA account and then debit the CASA account for monthly fee, tax and Zakat amount.
- For Term Deposit accounts: The system will first credit to the CASA account linked to the TD deposit and Zakat and Tax amount will be credited to the ZAKAT GL and TAX GL respectively by debiting the CASA account subsequently.

For creating a Islamic product attributes, you have to first create CASA/TD products with interest rate / interest rate variance / SC as zero amount by using the CASA Product Master Maintenance (Fast Path: CHM01) option and TD Product Master Maintenance (Fast Path: TDM01) option. Also, the Reinvest option should be set in the Maturity field in the On Maturity tab and the Part Redemption check box should be cleared under the Redemption tab in TD Product Master Maintenance (Fast Path: TDM01) option.

For all the deposits opened under the TD Daily / Monthly product, maintenance of payout instruction to either CASA or external account or to a GL account is mandatory as per the interest/profit payment requirements.

Definition Prerequisites

- TDM01 - TD Product Master
- CHM01 - CASA Product Master Maintenance

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add islamic product attributes

1. Type the fast path **BAM68** and click **Go** or navigate through the menus to **Global Definitions > Master > Islamic Product Attributes**.
2. The system displays the **Islamic Product Attributes** screen.

Islamic Product Attributes

Field Description

Field Name	Description
------------	-------------

Account Details

Product Code	<p>[Mandatory, Pick List]</p> <p>Select the syariah CASA/TD product from the pick list.</p> <p>The system lists all the TD and CASA products defined in TD Product Master (Fast Path: TDM01) and CASA Product Master Maintenance (Fast Path: CHM01) respectively.</p>
Product Name	<p>[Display]</p> <p>This field displays the name of the product code selected in the corresponding field.</p>

Field Name	Description
Product Type	<p>[Mandatory, Drop-Down]</p> <p>Select the product type for the Syariah from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Wadiah: The profit sharing portion for this product type will be called as bonus. • Mudharabah: The profit sharing for this type will be called as nisbah.
Currency	<p>[Display]</p> <p>This field displays the product currency.</p>
Calculation Type(TD)	<p>[Display]</p> <p>This field displays the TD calculation type.</p> <p>It displays the option as daily or monthly if the TD product selected in the Product Code field has the product term defined as Daily or Monthly in the TD Product Master (Fast Path: TDM01) option.</p>
Syariah Percentage Details	
Nisbah %	<p>[Conditional, Numeric, Three, Five]</p> <p>Type the percentage value of profit sharing portion.</p> <p>This field is enabled only if the Mudharabah option is selected in the Product Type field.</p>
Bonus %	<p>[Conditional, Numeric, Three, Five]</p> <p>Type the percentage value of profit sharing portion.</p> <p>This field is enabled only if the Wadiah option is selected in the Product Type field.</p>
Zakat %	<p>[Mandatory, Numeric, Three, Five]</p> <p>Type the percentage value of charity portion.</p>
GL Details	
Zakat GL	<p>[Mandatory, Numeric, Nine]</p> <p>Type the charity GL code for crediting the zakat amount.</p> <p>This is a liability type GL.</p>
SC Income GL	<p>[Mandatory, Numeric, Nine]</p> <p>Type the SC income GL code.</p> <p>This field is enabled for CASA product type.</p>
Tax GL	<p>[Mandatory, Numeric, Nine]</p> <p>Type the tax GL code for crediting the tax amount.</p> <p>This is a liability type GL.</p>

3. Click the **Add** button.
4. Select the product code from the pick list and select the product type from the drop-down list.
5. Enter the Nisbah %, bonus %, zakat %, and enter the GL details.

Islamic Product Attributes

Islamic Product Attributes*

Product Code : Product Name : Product Type :

Currency : Calculation Type(TD) :

Syariah Percentage Details

Nisbah % :

Bonus % :

Zakat % :

GL Details

Zakat GL :

SC Income GL :

Tax GL :

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Authorized ..". Click the **Ok** button.
8. The Islamic product attributes are added.

2.17. BAM71 - Category Master Maintenance

This option is used to define category types for clearing information. Categories maintained in this option can be selected in the **STM72 - Payee Name Update**.

Definition Prerequisites

Not Applicable.

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a category master

1. Type the fast path **BAM71** and click **Go** or navigate through the menus to **Global Definitions > Master > Category Master Maintenance**.
2. The system displays the **Category Master Maintenance** screen.

Category Master Maintenance

Field Description

Field Name	Description
Category Type	[Mandatory, Alphanumeric,10] Type the category type.

Field Name	Description
Description	[Mandatory, Alphanumeric, 40] This field displays the customer name.

3. Enter the category type and press the **<Tab>** or **<Enter>** key.
4. Enter the category description.

Category Master Maintenance

6. Click the **Ok** button.
7. The system displays the message, "Record Added...Authorisation Pending". Click the **OK** button.
8. The data is added once the record is authorized.

2.18. BAM72 - Customer City Maintenance

Using this option you can maintain city codes and their respective names. These codes will then be used in the customer and account addresses.

Definition Prerequisites

Not Required

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the customer city

1. Type the fast path **BAM72** and click **Go** or navigate through the menus to **Global Definitions > Master > Customer City Maintenance**.
2. The system displays the **Customer City Maintenance** screen.

Customer City Maintenance

Customer City Maintenance*

City Code :

City Name :

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
City Code	[Mandatory, Numeric, Three] Type the city code. Each code uniquely identifies a different city.
City Name	[Mandatory, Alphanumeric, 40] Type the full name of the city.

3. Click the **Add** button.
4. Enter the city code and name.

Customer City Maintenance

Customer City Maintenance*

City Code : 25

City Name : Boston

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF Ok Close Clear

5. Click the **Ok** button.
6. The system displays the message "Record Added ...Authorisation Pending..". Click the **OK** button.
7. The customer city gets added once the record is authorised.

2.19. BAM75 - State Codes Maintenance

Using this option you can maintain the state codes and their corresponding names. This screen is reserved for future use and does not have any functionality.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add state codes

1. Type the fast path **BAM75** and click **Go** or navigate through the menus to **Global Definitions > Master > State Codes Maintenance**.
2. The system displays the **State Codes Maintenance** screen.

State Codes Maintenance

State Codes Maintenance*

State Code :

State Name :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>				

Add Modify Delete Cancel Amend Authorize Inquiry

OK Close Clear

Field Description

Field Name	Description
State Code	[Mandatory, Numeric, Three] Type the state code. It is a code which uniquely identifies a different state.
State name	[Mandatory, Alphanumeric, 40] Type the name of the state.

3. Click the **Add** button.
4. Enter the code and the name of the state.

State Codes Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
7. The state code details are added once the record is authorised.

Field Description

Field Name	Description
Region Code	[Mandatory, Numeric, 22] Type the region code to be maintained.
Region Name	[Mandatory, Alphanumeric, 40] Type the full name of the region.

3. Select the **Add** mode.
4. Enter the relevant information.

Region Code Maintenance

Region Code Maintenance

Region Code :

Region Name :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **Ok** button.

2.21. BAM88 - Branch Attribute Maintenance

Challan is a proof of tax receipt. Every challan number is unique and is derived from the combination of BSR code and TAN number. Using this option, you can maintain the BSR codes and TAN number for the selected branch code.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize and Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To maintain attributes for the selected branch

1. Type the fast path **BAM88** and click **Go** or navigate through the menus to **Global Definitions > Master > Branch Attribute Maintenance**.
2. The system displays the **Branch Attribute Maintenance** screen.

Branch Attribute Maintenance

Branch Attribute Maintenance*

Branch Code :

BSR Code :

Tan No :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Branch Code	[Mandatory, Pick List] Select the branch code from the pick list.
BSR Code	[Mandatory, Numeric, Seven] Type the unique BSR code provided by the RBI to the bank branch.
TAN No	[Mandatory, Alphanumeric, 10] Type the TAN number of the branch.

3. Click the **Add** button.
4. Select the branch code from the pick list.
5. Enter the BSR code and TAN number.

Branch Attribute Maintenance

6. Click the **Ok** button.
7. The system displays the message “Record Added... Authorisation Pending..”. Click the **OK** button.
8. The branch attribute details are added once the record is authorised.

Field Description

Field Name	Description
Department No.	[Mandatory, Numeric, Five] A department code can be entered to uniquely represent the department. This is the code that will be used to attach department codes in the relevant screens.
Department Name	[Optional, Alphanumeric, 40] The name that can be used to define the department.

3. Click the **Add** button.
4. Enter the department number and name.

Department Master Maintenance

The screenshot shows a software window titled "Department Master Maintenance". At the top, there are two input fields: "Department No. : 6" and "Department Name : LOAN DEPARTMENT". Below these is a section titled "Record Details" with five columns: "Input By", "Authorized By", "Last Mnt. Date", "Last Mnt. Action", and "Authorized". At the bottom of the window is a control bar with radio buttons for "Add", "Modify", "Delete", "Cancel", "Amend", "Authorize", and "Inquiry", and buttons for "Ok", "Close", and "Clear".

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
7. The department details are added once the record is authorised.

2.23. CHM59 - Hold Type Maintenance

This option allows you to create earmark types which are used during earmark related transactions.

Definition Prerequisites

Not Applicable.

Modes Available

Add by copy, Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a hold type

1. Type the fast path **CHM59** and click **Go** or navigate through the menus to **Global Definitions > CASA > Hold Type Maintenance**.
2. The system displays the **Hold Type Maintenance** screen.

Hold Type Maintenance

Hold Type Maintenance*

Hold Type :

Description :

Hold Indicator :
 SYSTEM MANUAL

Partial Allow :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Hold Type	[Mandatory, Numeric, Three] Type the hold type code for the maintained earmark.
Description	[Optional, Alphanumeric, 40] Type the description for the hold type.
Hold Indicator	[Mandatory, Radio Button] Click appropriate radio button to mark it as a system hold/manual hold. The options are: <ul style="list-style-type: none"> • System • Manual
Partial Allow	[Optional, Check Box] Select the checkbox to allow partial hold.

3. Enter the hold type and press the **<Tab>** or **<Enter>** key.
4. Select the hold indicator.
5. Click the **Ok** button.

Hold Type Maintenance

Hold Type Maintenance*

Hold Type : 123

Description : CASA Dtl's

Hold Indicator : SYSTEM MANUAL

Partial Allow :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

6. The system displays the message, "Record Added...Authorisation Pending". Click the **OK** button.
7. The data is added once the record is authorized.

2.24. CIM58 - Picklist Master

Compliance to the AML norms of the bank requires maintenance of a required set of data in **CIM59 - AML Master Maintenance**. The list of values available in the master maintenance is maintained through this option.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**

To maintain the pick master for Picklist value

1. Type the fast path **CIM58** and click **Go** or navigate through the menus to **Transaction Processing > Customer Transactions > Picklist Master**.
2. The system displays the **Picklist Master** screen.

Picklist Master

Picklist Master*

Picklist Field :

Picklist for :

Picklist value :

Description :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Picklist Field	[Mandatory, Pick List] Select the field for which picklist value needs to be maintained.
Picklist for	[Display] This field displays the type of selected pick list field.
Picklist Value	[Mandatory, Alphanumeric,18] Type the pick list value.
Description	[Optional, Alphanumeric, 40] Type additional description for the pick list value.

3. Click the **Add** button.
4. Select the appropriate pick list field from the pick list.
5. Enter the pick list value and description.

Picklist Master

6. Click the **Ok** button.
7. The system displays the message "Record Added....Authorization Pending". Click the **Ok** button.
8. The pick list master details are added once the record is authorized.

2.25. STM20 - Local Bank Codes Maintenance

Using this option you can maintain multiple bank codes with different bank names. The bank name and the routing number validation for all the transactions will be done in the **Routing Branch Maintenance** (Fast Path: STM54) option.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedure**.

To add local bank codes

1. Type the fast path **STM20** and click **Go** or navigate through the menus to **Global Definitions > Master > Local Bank Codes Maintenance**.
2. The system displays the **Local Bank Codes Maintenance** screen.

Local Bank Codes Maintenance

Local Bank Codes Maintenance*

Bank Code :

Bank Code Integer :

Bank Name :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Bank Code	[Mandatory, Numeric, Three] Type the unique code for the local bank.
Bank Code Integer	[Mandatory, Numeric, Three] Type the integer code of the bank allotted by central bank.
Bank Name	[Mandatory, Alphanumeric, 120] Type the name of the bank.

3. Click the **Add** button.
4. Type the code and the name of the bank.

Local Bank Codes Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
7. The local bank codes are added once the record is authorised.

3. Currency Definitions

3.1. BA091 - Currency Rate Maintenance*

Using this option you can maintain exchange rates of all currencies with respect to the local currency of the bank. The exchange rate with respect to the local currency is defined in FLEXCUBE using this maintenance or in FLEXCUBE Corporate, depending upon the implementation.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add new currency rate details

1. Type the fast path **BA091** and click **Go** or navigate through the menus to **Global Definition > Master > Currency Rate Maintenance**.
2. The system displays the **Currency Rate Maintenance** screen.

Currency Rate Maintenance

Currency Rate Maintenance				
Currency	<input type="text" value="USD"/>	Effective Date	<input type="text" value="01/09/2005"/>	<input type="button" value="F2"/>
Rate				
Book Rate	<input type="text" value="1.00000"/>	Special Rate 1	<input type="text" value="1.00000"/>	
Mid Rate	<input type="text" value="1.00000"/>	Special Rate 2	<input type="text" value="1.00000"/>	
Central Bank Rate	<input type="text" value="1.00000"/>			
Spread				
Note Buy Spread	<input type="text" value="0.00000"/>	Note Sell Spread	<input type="text" value="0.00000"/>	
TC Buy Spread	<input type="text" value="0.00000"/>	TC Sell Spread	<input type="text" value="0.00000"/>	
TT Buy Spread	<input type="text" value="0.00000"/>	TT Sell Spread	<input type="text" value="0.00000"/>	
Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text" value="SUS700001"/>	<input type="text" value="SMG700001"/>	<input type="text" value="17/05/2005 21:54:31"/>	<input type="text"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Add <input type="radio"/> Modify <input type="radio"/> Delete <input type="radio"/> Cancel <input type="radio"/> Amend <input type="radio"/> Authorize <input checked="" type="radio"/> Inquiry <input type="button" value="Ok"/> <input type="button" value="Close"/> <input type="button" value="Clear"/>				

Field Description

Field Name	Description
Currency	[Mandatory, Pick List] Select the currency code, for which the exchange rate needs to be defined, from the pick list.
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date from which the exchange rates are applicable, from the pick list.
Rate	
Book Rate	[Mandatory, Numeric, Three, Five] Type the book rate of the currency. This is the exchange rate of the selected currency against the local currency.
Special Rate 1	[Mandatory, Numeric, Three, Five] Type the special exchange rates to be quoted by the bank for the selected currency. This field is not used.
Mid Rate	[Mandatory, Numeric, Three, Five] Type the mid rate of the currency. This is the rate which is used in all transactions. The buy or sell spreads as defined will be applied on this rate.
Special Rate 2	[Mandatory, Numeric, Three, Five] Type the special exchange rates to be quoted by the bank for this currency. This field is not used.
Central Bank Rate	[Mandatory, Numeric, Three, Five] Type the exchange rate quoted by the central bank vis-à-vis local currency.
Spread	
Note Buy Spread	[Mandatory, Numeric, Three, Five] Type the spread used by the teller while buying currency.
Note Sell Spread	[Mandatory, Numeric, Three, Five] Type the spread used by the teller while selling currency.
TC Buy Spread	[Mandatory, Numeric, Three, Five] Type the spread used by the teller while buying TC.

Field Name	Description
TC Sell Spread	[Mandatory, Numeric, Three, Five] Type the spread used by the teller while selling TC.
TT Buy Spread	[Mandatory, Numeric, Three, Five] Type the spread used by the teller while buying TT.
TT Sell Spread	[Mandatory, Numeric, Three, Five] Type the spread used by the teller while buying TT.

3. Select the **Add** mode.
4. Enter the relevant information.

Currency Rate Maintenance

Currency Rate Maintenance

Currency: Effective Date:

Rate

Book Rate	<input type="text" value="1.00000"/>	Special Rate 1	<input type="text" value="1.00000"/>
Mid Rate	<input type="text" value="1.00000"/>	Special Rate 2	<input type="text" value="1.00000"/>
Central Bank Rate	<input type="text" value="1.00000"/>		

Spread

Note Buy Spread	<input type="text" value="0.00000"/>	Note Sell Spread	<input type="text" value="0.00000"/>
TC Buy Spread	<input type="text" value="0.00000"/>	TC Sell Spread	<input type="text" value="0.00000"/>
TT Buy Spread	<input type="text" value="0.00000"/>	TT Sell Spread	<input type="text" value="0.00000"/>

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text" value="SUS700001"/>	<input type="text" value="SMG700001"/>	<input type="text" value="17/05/2005 21:54:31"/>	<input type="text"/>	<input checked="" type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **Ok** button.

3.2. BAM31 - Treasury Spread Maintenance

Using this option you can maintain the bid (buy) and ask (sell) spread for the foreign currencies against the local currency for an effective date. The spread rate can be maintained for the foreign currencies which are maintained in the bank.

The final exchange rate to be applied for a transaction at branch is derived after application of treasury spread and branch spread.

Definition Prerequisites

Not Applicable

Modes Available

Modify, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To modify the treasury spread

1. Type the fast path **BAM31** and click **Go** or navigate through the menus to Global Definitions > Master > Treasury Spread Maintenance.
2. The system displays the **Treasury Spread Maintenance** screen.

Treasury Spread Maintenance

Effective Date : 15/02/2008

Currency	Bid Spread	Ask Spread
USD	2.60	2.60
EUR	3.00	3.00
GBP	3.00	3.00
YEN	0.51	0.51
INR	3.00	3.00
AUD	3.00	3.00
KRW	3.00	3.00
CAD	3.00	3.00
THB	3.00	3.00
HKD	3.00	3.00
IDR	2.15	3.25
MYR	3.00	3.00
PHP	3.00	3.00
NOK	3.00	3.00
SGD	3.00	3.00

1 2 1 2

Record Details

Input By TTHMMAIAH	Authorized By SAMDL	Last Mnt. Date 12/07/2008 12:47:33	Last Mnt. Action	Authorized <input checked="" type="checkbox"/>
-----------------------	------------------------	---------------------------------------	------------------	---

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Select the effective date from the pick list. By default system displays the current process date. The effective date cannot be a future date.
Currency	[Display] This field displays the foreign currency for which spread is to be maintained with respect to LCY. The list of foreign currencies are defined in the Currency Definition (Fast Path: BAM25) option.
Bid Spread	[Mandatory, Numeric, 22, Two] Type the buy spread for FCY with respect to LCY.
Ask Spread	[Mandatory, Numeric, 22, Two] Type the sell spread for FCY with respect to LCY.

3. Click the **Modify** button.
4. Select the effective date from the pick list.
5. Enter the bid spread and ask spread.

Treasury Spread Maintenance

Treasury Spread Maintenance*

Effective Date : 15/02/2008

Currency	Bid Spread	Ask Spread
USD	2.00	2.60
EUR	3.00	3.00
GBP	3.00	3.00
YEN	0.51	0.51
INR	3.00	3.00
AUD	3.00	3.00
KRW	3.00	3.00
CAD	3.00	3.00
THB	3.00	3.00
HKD	3.00	3.00
IDR	2.15	3.25
MYR	3.00	3.00
NZD	3.00	3.00
NOK	3.00	3.00
SGD	3.00	3.00

1 | 2 | 1 | 2

Record Details

Input By TTHMMALAH	Authorized By SAMOL	Last Mnt. Date 12/07/2008 12:47:33	Last Mnt. Action	Authorized <input checked="" type="checkbox"/>
-----------------------	------------------------	---------------------------------------	------------------	---

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Authorization Required. Do you want to continue?". Click the **Ok** button.
8. The treasury spread details are modified once the record is authorised.

3.3. BAM34 - Special Exchange Rate Inquiry

Using this option you can define special exchange rate spread margin, for the transaction type TT for the bid and ask spreads. You can perform an inquiry about the special exchange rates for the foreign currencies.

You can also define a set of transactions as special transactions. The defined transactions will refer to this special exchange rate matrix to calculate the exchange rates.

The special exchange rate is maintained for the foreign currencies against local currency. The matrix will be two dimensional based on FX customer category and the transaction size in USD. These are maintained through the back-end tables. The system uses these spreads to arrive at the foreign currency rates for certain special transactions.

Definition Prerequisites

Not Applicable

Modes Available

Not Applicable

To view the special exchange rate

1. Type the fast path **BAM34** and click **Go** or navigate through the menus to Global Definitions > Master > Special Exchange Rate Inquiry.
2. The system displays the **Special Exchange Rate Inquiry** screen.

Special Exchange Rate Inquiry

Special Exchange Rate Inquiry*

Transaction Currency :

Bank TT Buy Rate : Bank TT Sell Rate :

Bank Cash Buy Rate : Bank Cash Sell Rate :

TT Buy Rate

Type of Customer	Transaction Size (in USD)				
	0-9999	10,000-49,999	50,000-249,999	250,000-499,999	500,000 and above

0

TT Sell Rate

Type of Customer	Transaction Size (in USD)				
	0-9999	10,000-49,999	50,000-249,999	250,000-499,999	500,000 and above

0

OK Close Clear

Field Description

Field Name	Description
Transaction Currency	[Mandatory, Drop-Down] Select the transaction currency from the drop-down list for which the user wants to view the special exchange rate. The list of foreign currencies are defined in the Currency Definition (Fast Path: BAM25) option.
Bank TT Buy Rate	[Display] This field displays the TT buy rate for normal transactions from the standard FLEXCUBE Retail table.
Bank TT Sell Rate	[Display] This field displays the TT sell rate for normal transactions from the standard FLEXCUBE Retail table.
Bank Cash Buy Rate	[Display] This field displays the cash buy rate from the standard FLEXCUBE Retail table.
Bank Cash Sell Rate	[Display] This field displays the cash sell rate from the standard FLEXCUBE Retail table.
TT Buy Rate	
This table shows TT buy rates for the foreign currency against the local currency for all customer categories as per the transaction size slabs in USD.	
Type of Customer	[Display] This column displays the customer category for the TT buy rate transactions.
Transaction Size(in USD)	[Display] This column displays the transaction size in USD for TT buy rate transactions.
TT Sell Rate	
This table shows TT sell rates for the foreign currency against the local currency for all customer categories as per the transaction size slabs in USD.	
Type of Customer	[Display] This column displays the customer category for the TT sell rate transactions.
Transaction Size(in USD)	[Display] This column displays the transaction size in USD for TT sell rate transactions.

3. Select the transaction currency from the drop-down list.

BAM34 - Special Exchange Rate Inquiry

- Click the **Ok** button.
- The system displays the special exchange rate for the selected currency.

Special Exchange Rate Inquiry

Special Exchange Rate Inquiry*

Transaction Currency :

Bank TT Buy Rate : Bank TT Sell Rate :

Bank Cash Buy Rate : Bank Cash Sell Rate :

TT Buy Rate

Type of Customer	Transaction Size(in USD)				
	0-9999	10,000-49,999	50,000-249,999	250,000-499,999	500,000 and above
104	-9785.53999	-49785.53999	-249785.53999	-499785.53999	-9999999785.53999
104	-9785.53999	-49785.53999	-249785.53999	-499785.53999	-9999999785.53999
104	-9785.53999	-49785.53999	-249785.53999	-499785.53999	-9999999785.539
104	-9785.53999	-49785.53999	-249785.53999	-499785.53999	-9999999785.53999
104	-9785.53999	-49785.53999	-249785.53999	-499785.53999	-9999999785.53999

/

TT Sell Rate

Type of Customer	Transaction Size(in USD)				
	0-9999	10,000-49,999	50,000-249,999	250,000-499,999	500,000 and above
104	10212.46001	50212.46001	250212.46001	500212.46001	10000000212.46001
104	10212.46001	50212.46001	250212.46001	500212.46001	10000000212.46001
104	10212.46001	50212.46001	250212.46001	500212.46001	10000000212.46001
104	10212.46001	50212.46001	250212.46001	500212.46001	10000000212.46001
104	10212.46001	50212.46001	250212.46001	500212.46001	10000000212.46001

/

OK Close Clear

- Click the **Close** button.

3.4. BAM56 - Currency Codes Maintenance*

Using this option you can maintain currency details like currency code, name, number of decimals, denomination, etc.

The various currencies to be used by the bank across its various branches can be defined using this maintenance or in FLEXCUBE Corporate, depending upon the implementation.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add currency codes

1. Type the fast path **BAM56** and click **Go** or navigate through the menus to **Global Definitions > Master > Currency Codes Maintenance**.
2. The system displays the **Currency Codes Maintenance** screen.

Currency Codes Maintenance

Currency Codes Maintenance																								
Currency Code	<input type="text" value="106"/>																							
Ccy Name	<input type="text" value="US DOLLARS"/>	Ccy Symbol	<input type="text" value="\$"/>																					
Short Name	<input type="text" value="USD"/>	Country	<input type="text" value="USA"/>																					
Decimal Symbol	<input type="text" value="."/>	No. of Decimals	<input type="text" value="0"/>																					
Decimal Name	<input type="text"/>	Decimal Short Name	<input type="text"/>																					
Unit Rate	<input type="text" value="0.00"/>	Conversion Flag	<input type="checkbox"/>																					
Approved Currency	<input checked="" type="checkbox"/>	Rounding Precision	<input type="text" value="0"/>																					
ISO CCY Code	<input type="text" value="392"/>	SWIFT CCY Code	<input type="text" value="106"/>																					
Variance Rate	<input type="text" value="0.00"/>																							
<table border="1"> <thead> <tr> <th>Denomination</th> <th>Name</th> </tr> </thead> <tbody> <tr><td>10000</td><td>USD</td></tr> <tr><td>5000</td><td>USD</td></tr> <tr><td>1000</td><td>USD</td></tr> <tr><td>500</td><td>USD</td></tr> <tr><td>100</td><td>USD</td></tr> <tr><td>50</td><td>USD</td></tr> <tr><td>10</td><td>USD</td></tr> <tr><td>5</td><td>USD</td></tr> <tr><td>1</td><td>USD</td></tr> </tbody> </table>					Denomination	Name	10000	USD	5000	USD	1000	USD	500	USD	100	USD	50	USD	10	USD	5	USD	1	USD
Denomination	Name																							
10000	USD																							
5000	USD																							
1000	USD																							
500	USD																							
100	USD																							
50	USD																							
10	USD																							
5	USD																							
1	USD																							
Record Details																								
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized																				
<input type="text" value="SUS700005"/>	<input type="text" value="SMG700005"/>	<input type="text" value="30/05/2005 20:32:27"/>	<input type="text" value="Authorize"/>	<input checked="" type="checkbox"/>																				
<input type="radio"/> Add <input type="radio"/> Modify <input type="radio"/> Delete <input type="radio"/> Cancel <input type="radio"/> Amend <input type="radio"/> Authorize <input checked="" type="radio"/> Inquiry <input type="button" value="Ok"/> <input type="button" value="Close"/> <input type="button" value="Clear"/>																								

Field Description

Field Name	Description
Currency Code	[Mandatory, Pick List] Select the numeric code, which uniquely defines the currency in FLEXCUBE , from the pick list.
Ccy Name	[Mandatory, Alphanumeric, 120] Type the name of the currency.
Ccy Symbol	[Mandatory, Alphanumeric, One] Type the symbol which is to be used for the currency.
Short Name	[Mandatory, Alphanumeric, Nine] Type the name of the currency which will appear in the FLEXCUBE Retail screens and reports.
Country	[Mandatory, Pick List] Select the country, for which the defined currency is the local currency, from the pick list.
Decimal Symbol	[Mandatory, Alphanumeric, One] Type the symbol to be used for indicating the separation of major and minor currency.
No. of Decimals	[Mandatory, Numeric, 22] Type the number of decimals after the decimal symbol for the defined currency.
Decimal Name	[Mandatory, Alphanumeric, 120] Type the full name of the decimal. E.g. Cents is the minor currency for US Dollars.
Decimal Short Name	[Mandatory, Alphanumeric, Nine] Type the short name of the decimal.
Unit Rate	[Mandatory, Numeric, 22] Type the units of the currency which is to be used for converting the defined currency to another currency. For example, when defining Ghanaian Cedis, (with local currency as USD), we can enter Unit Rate = 10,000 and exchange rate as 1.111.
Conversion Flag	[Optional, Check Box] Select the Conversion Flag check box if the currency can be converted.
Approved Currency	[Optional, Check Box] Select the Approved Currency check box if the currency forms a part of the approved currency of the bank.

Field Name	Description
Rounding Precision	[Mandatory, Numeric, 22] Type the decimal position to where the rounding needs to be undertaken when converting to this currency.
ISO CCY Code	[Mandatory, Numeric, 22] Type the code given to the currency by ISO which is used in all ATM transactions.
Swift CCY Code	[Mandatory, Numeric, 22] Type the code given to the currency by SWIFT. This is used when any SWIFT messages are generated.
Variance Rate	This field is not used

Field Name	Description
Denomination	[Display] This field displays the various denominations of the currency.
Name	[Display] This field displays the name of the denomination. This is the name which is used when converting the number into words.

3. Click the **Add** button.
4. Select the currency from the pick list.
5. Enter the relevant information.

Currency Codes Maintenance

Currency Codes Maintenance

Currency Code

Ccy Name Ccy Symbol

Short Name Country

Decimal Symbol No. of Decimals

Decimal Name Decimal Short Name

Unit Rate Conversion Flag

Approved Currency Rounding Precision

ISO CCY Code SWIFT CCY Code

Variance Rate

Denomination	Name
10000	USD
5000	USD
1000	USD
500	USD
100	USD
50	USD
10	USD
5	USD
1	USD

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
8. The currency pair details are added once the record is authorised.

3.5. BAM65 - Currency Pair Definition

Using the Currency Pair Definition option you can define and maintain the currency pairs.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the currency pair details

1. Type the fast path **BAM65** and click **Go** or navigate through the menus to **Global Definitions > Master > Currency Pair Definition**.
2. The system displays the **Currency Pair Definition** screen.

Currency Pair Definition

Currency Pair Definition

Currency 1:

Currency 2:

Through Currency

Through Currency :

No. Of Units

One

Hundred

Thousand

Quotation Method

Direct

Indirect

Spread Definition

Percentage

Points

Points Multiplier :

Record Details

Input By:

Authorized By:

Last Mnt. Date:

Last Mnt. Action:

Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Currency 1	<p>[Mandatory, Pick List]</p> <p>Select the currency code to be used for the currency pair from the pick list.</p> <p>All valid currencies defined in the Currency Definition (Fast Path: BAM25) option will be available in the pick list.</p>
Currency 2	<p>[Display]</p> <p>This field displays the currency 2.</p>
Through Currency	<p>[Conditional, Pick List, Check Box]</p> <p>Select the Through Currency check box to enable the Through Currency pick list.</p> <p>The through currencies are defined for a particular currency pair, for which an exchange rate is not maintained, i.e. currencies not frequently traded internationally.</p> <p>The user can select the currency code, which he wants to specify as the Through Currency.</p>
No Of Units	<p>[Mandatory, Radio Button]</p> <p>Click the appropriate number of units option.</p> <p>This field indicates the units to be used for currency conversion.</p> <p>The options are:</p> <ul style="list-style-type: none"> • One • Hundred • Thousand
Quotation Method	<p>[Mandatory, Radio Button]</p> <p>Click the appropriate quotation method option.</p> <p>The quotation method is used to define how the exchange rate will be displayed.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Direct - The home currency is variable and quoted against one unit of the foreign currency. For Ex : If the home currency is USD, then 1 USD = 50 INR is a direct quote • Indirect - One unit of the home currency is quoted against foreign currency For Ex : If the home currency is INR, then 1 INR = 0.02 USD is an indirect quote

Field Name	Description
Spread Definition	<p data-bbox="522 275 841 302">[Conditional, Radio Button]</p> <p data-bbox="522 321 1057 348">Click the appropriate spread definition option.</p> <p data-bbox="522 367 1268 426">Using this field the user can define spread type for the currency pairs.</p> <p data-bbox="522 445 1203 504">This field is enabled only if the Through Currency field is disabled.</p> <p data-bbox="522 522 716 550">The options are:</p> <ul style="list-style-type: none"> <li data-bbox="565 569 1297 1083"> <p data-bbox="565 569 1297 810">• Percentage - The Buy/Sale spread value Currency Rates Maintenance (Fast Path: BAM26) option is taken as Percentage of Mid rate and subtracted/added to the Mid rate to get the Buy/Sale Rate. Example: If in BAM26 Midrate = 200 and Buy Spread = 10, Direct Quote in the Currency Pair Definition (Fast Path: BAM65) option percentage is selected, the Buy rate in BAM26 is calculated as follows:</p> $= 200 - (200 * 10\%) = 200 - 20 = 180$ <p data-bbox="602 873 1297 1020">Similar calculation for Sale rate. Example : If in BAM26 Midrate = 200 and Sale Spread = 10, Direct Quote in the Currency Pair Definition (Fast Path: BAM65) option percentage is selected, the Sale rate in BAM26 is calculated as follows:</p> $= 200 + (200 * 10\%) = 200 + 20 = 220$ <li data-bbox="565 1104 1297 1558"> <p data-bbox="565 1104 1297 1314">• Points - The Buy/Sale spread value Currency Rates Maintenance (Fast Path: BAM26) option is taken as points and subtracted/added to the Mid rate to get the Buy/Sale Rate. Example: If in BAM26 Midrate = 200 and Buy Spread = 10, Direct Quote, Points Multiplier = 1 in the Currency Pair Definition (Fast Path: BAM65) option point is selected, the Buy rate in BAM26 is calculated as follows:</p> $= 200 - 10 (Points Multiplier) = 190$ <p data-bbox="602 1350 1297 1497">Similar calculation for Sale rate. Example : If in BAM26 Midrate = 200 and Sale Spread = 10, Direct Quote, Points Multiplier = 1 in the Currency Pair Definition (Fast Path: BAM65) option point is selected, the Sale rate in BAM26 is calculated as follows:</p> $= 200 + 10 (Points Multiplier) = 210$

Field Name	Description
Points Multiplier	<p>[Conditional, Numeric, Six]</p> <p>Type the points multiplier value.</p> <p>This field is enabled only if Points option is selected in the Spread Definition field.</p> <p>For example: If the Points multiplier is changed to 0.5 then the currency rates will be as follows:</p> <p>The Buy rate in BAM26 is calculated as follows: $= 200 - 10 (0.5) = 195$</p> <p>The Sale rate in BAM26 is calculated as follows: $= 200 + 10 (0.5) = 205$</p>

3. Click the **Add** button.
4. Select the currency 1 from the pick list.
5. Enter the other details such as number of units, through currency, quotation method, and spread definition.

Currency Pair Definition

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
8. The currency pair details are added once the record is authorized.

3.6. BAM90 - Currency Float Maintenance

This maintenance is used for cash deposits that have future value date.

Using this option you can define the float days for giving the value date for cash deposits, based on the currency.

After this maintenance is done, using the **Future Dated Cash Deposit** (Fast Path: 1411) option, you can accept future dated cash deposit from the customer and the float days maintained in this option will be defaulted as value date for the transaction.

Definition Prerequisites

- BAM56 - Currency Code Maintenance

Modes Available

Modify, Cancel, Amend, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To modify currency float details

1. Type the fast path **BAM90** and click **Go** or navigate through the menus to **Global Definitions > Master > Currency Float Maintenance**.
2. The system displays the **Currency Float Maintenance** screen.

Currency Float Maintenance

The screenshot shows the 'Currency Float Maintenance*' window. At the top, there are fields for 'Currency Code' (a dropdown menu) and 'Currency Name' (a text input). Below these are two tabs: 'Currency Details' (selected) and 'Denomination Details'. The 'Currency Details' tab contains a grid of fields: 'Float Days', 'Country Name', 'Decimal Currency Name', 'Currency Conversion Flag', 'Multiple Unit Quota Rate', 'Euro Amount Cheque Guaranty', 'Decimal Position', 'Currency Decimal Symbol', 'Swift Currency Code', 'Decimal Currency Short Name', 'Currency Variance Rate', 'Currency Approved Flag', and 'Currency ISO Code'. At the bottom, there is a 'Record Details' section with columns for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. Below this is a row of radio buttons for 'Add By Copy', 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry' (which is selected). On the far right, there are buttons for 'UDF', 'OK', 'Close', and 'Clear'.

Field Description

Field Name	Description
Currency Code	[Mandatory, Drop-Down] Select the currency code from the drop-down list. The system displays the float details for the selected currency code.
Currency Name	[Display] This field displays the name of the currency.

3. Click the **Modify** button.
4. Select the currency code from the drop-down list.

Currency Float Maintenance

Currency Float Maintenance*

Currency Code :

Currency Name :

Currency Details | Denomination Details

Float Days : Decimal Position :

Currency Symbol : Currency Decimal Symbol :

Country Name : Swift Currency Code :

Decimal Currency Name : Decimal Currency Short Name :

Currency Conversion Flag : Currency Variance Rate :

Multiple Unit Quota Rate : Currency Approved Flag :

Euro Amount Cheque Guaranty : Currency ISO Code :

Record Details

Input By : **TROHIT** Authorized By : **TROHIT** Last Mnt. Date : **05/12/2008 15:55:30** Last Mnt. Action : **Authorize** Authorized :

Add By Copy Add **Modify** Delete Cancel Amend Authorize Inquiry

5. Modify the required information in the various tabs.

Currency Details

Currency Float Maintenance*

Currency Code :

Currency Name :

Currency Details | Denomination Details

Float Days : Decimal Position :

Currency Symbol : Currency Decimal Symbol :

Country Name : Swift Currency Code :

Decimal Currency Name : Decimal Currency Short Name :

Currency Conversion Flag : Currency Variance Rate :

Multiple Unit Quota Rate : Currency Approved Flag :

Euro Amount Cheque Guaranty : Currency ISO Code :

Record Details

Input By : **TKATDARE** Authorized By : **TKATDARE** Last Mnt. Date : **10/12/2008 10:43:25** Last Mnt. Action : **Authorize** Authorized :

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Float Days	[Mandatory, Numeric, Three] Type the number of float days.
Decimal Position	[Display] This field displays the decimal position.
Currency Symbol	[Display] This field displays the symbol of the currency.
Currency Decimal Symbol	[Display] This field displays the decimal symbol used for the currency.
Country Name	[Display] This field displays the country name associated with the currency.
Swift Currency Code	[Display] This field displays the swift currency code.

Field Name	Description
Decimal Currency Name	[Display] This field displays the name of the decimal currency.
Decimal Currency Short Name	[Display] This field displays the short name of the decimal currency.
Currency Conversion Flag	[Display] This field displays the currency conversion flag.
Currency Variance Rate	[Display] This field displays the currency variance rate.
Multiple Unit Quota Rate	[Display] This field displays the multiple unit quota rates.
Currency Approved Flag	[Display] This field displays the currency approved flag.
Euro Amount Cheque Guaranty	[Display] This field displays the Euro amount cheque guaranty.
Currency ISO Code	[Display] This field displays the ISO code of the currency.

3.7. BAM97 - Currency Codes Cross Reference

When the financial service provider shifts to **Oracle FLEXCUBE** from the existing legacy system (external system), some of the codes such as currency code, transaction code, GL code, etc, have to be matched by cross-referring between the legacy system and the **Oracle FLEXCUBE** system.

Similarly, when extracting data from **Oracle FLEXCUBE** to an external system, the currency code pertaining to the external system can be maintained in this maintenance so that the extracts contain the relevant currency code.

Using this option **Oracle FLEXCUBE** integration with other external systems can be done as required. You can maintain a reference between the currency codes defined in **Oracle FLEXCUBE** with the corresponding currency codes defined and maintained in the external system.

Definition Prerequisites

- BAM56 - Currency Codes Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add currency code cross reference

1. Type the fast path **BAM97** and click **Go** or navigate through the menus to **Global Definitions > Master > Currency Codes Cross Reference**.
2. The system displays the **Currency Codes Cross Reference** screen.

Currency Codes Cross Reference

Field Description

Field Name	Description
Flexcube Currency Name	[Mandatory, Drop-Down] Select the Flexcube currency name from the drop-down list. It is the currency code maintained in FLEXCUBE Retail for which the currency cross-reference is to be maintained.
Currency Short Name	[Display] This field displays the short name of the currency.
Currency Code	[Display] This field displays the currency code.
CCY Symbol	[Display] This field displays the symbol of the currency.
SWIFT CCY Code	[Display] This field displays the SWIFT currency code.

Field Name	Description
External System Code	[Mandatory, Pick List] Select the external system code, with which FLEXCUBE Retail needs to be integrated, from the pick list.
Name	[Display] This field displays the name of the external system based on the external system code.
Ext System Currency Code	[Mandatory, Alphanumeric, Six] Type the currency code for the external system.
Ext System Currency Short Name	[Mandatory, Alphanumeric, Six] Type the short name of the external system currency.

3. Click the **Add** button.
4. Select the **FLEXCUBE** currency name from the drop-down list and the external system code from the pick list.
5. Enter the external system currency code and currency name.

Currency Codes Cross Reference

BAM97 - Currency Codes Cross Reference

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
8. The currency code cross reference details are added once the record is authorised.

4. Securities Definitions

The FLEXCUBE Retail Security Management System (SMS) provides a security envelope within which, all the FLEXCUBE Retail application modules are executed. SMS maintains and controls access to users in the FLEXCUBE Retail system and ensures that only authorised users are allowed to use the system.

Security definitions are broadly categorized into two parts namely host security definition and branch security definition. For the purpose of security and centralised control, it is recommended that all the security related definitions users are created at the HO and branch security definitions are important attributes of the user are modified at HO and downloaded to the branches.

All the users of the bank can be broadly classified depending upon their role and seniority. Such classification is represented in FLEXCUBE Retail using templates. All the FLEXCUBE Retail transactions are linked to one or more such templates to define the access to the transactions for the respective class of users.

Each user needs to have a user profile defined in the system. This user profile is linked to one of the templates.

4.1. 762 - Menu Language Cross Reference

Security Management System enables you to select the language of your choice, for the screen display, provided the system supports that language, and the description of the **Oracle FLEXCUBE** menus and tasks are defined in the specified language.

Using this option you can define the menu and tasks in the required language. A default language of the teller is maintained in the **User Profile Maintenance** (Fast Path: 759) option.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquire. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a menu language cross reference

1. Type the fast path **762** and click **Go** or navigate through the menus to **Transaction Processing > Internal Transactions > Security > Menu Language Cross Reference**.
2. The system displays the **Menu Language Cross Reference** screen.

Menu Language Cross Reference

The screenshot shows a web-based application window titled "Menu Language Cross Reference". The window contains the following elements:

- Task Code :** A text input field.
- Parent Task :** A text input field.
- Category :** A text input field.
- Task Description :** A text input field.
- Language Code :** A dropdown menu with a blue arrow and a menu icon (three dots).
- Menu Text :** A text input field.
- Action Buttons:** A row of buttons labeled "Add", "Modify", "Delete", "Cancel", "Amend", "Authorise", and "Inquire".
- Window Controls:** "Ok" and "Close" buttons at the bottom right.

Field Description

Field Name	Description
Task Code	[Mandatory, Pick List] Select the task code from the pick list.
Parent Task	[Display] This field displays the parent task code.
Category	[Display] This field displays the category of the transaction.
Task Description	[Display] This field displays the description of the selected task code.
Language Code	[Mandatory, Drop-Down] Select the language for the selected task code from the drop-down list.
Menu Text	[Mandatory, Alphanumeric, 40] Type the menu description that is associated with the task code.

3. Click the **Add** button.
4. The system displays the message "You are in Add Option". Click the **OK** button.
5. Select the task code from the pick list.
6. Select the language from the drop-down list.
7. Enter the menu text.

Menu Language Cross Reference

Menu Language Cross Reference

Task Code : 1001

Parent Task : 00001

Category : OP

Task Description : Cash Withdrawal

Language Code : ENG

Menu Text : 1001

Add Modify Delete Cancel Amend Authorise Inquire

Ok Close

8. Click the **Ok** button.

4.2. BA026 - Customer/Account Access Code Maintenance

Using this option you can maintain the access codes for the customers/accounts. If you have created a CIF the default access code of the access domain attached to you will be stamped to the CIF as the access code.

For any account creation the primary customer level access code will be stamped for that account. The system validates that you have access to both the existing and the new access code (being modified to now), for the customer or the account.

GEFU upload can also be used for bulk maintenance of the access codes for CIF/accounts.

Definition Prerequisites

- SMM18 - Access Domain Maintenance
- 8053 - Customer Addition
- 8051 - CASA Account Opening

Modes Available

Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To modify customer/account access code

1. Type the fast path **BA026** and click **Go** or navigate through the menus to **Transaction Processing > Internal Transactions > Others > Customer/Account Access Code Maintenance**.
2. The system displays the **Customer/Account Access Code Maintenance** screen.

Customer/Account Access Code Maintenance

Field Description

Field Name	Description
Customer Id / Account Number	[Mandatory, Radio Button] Select the appropriate option based on which the access code will be maintained for the customer or account. The adjacent field is enabled based on the option selected.
Customer Name	[Display] This field displays the name of the customer.
Currency	[Display] This field displays the currency in which the account is maintained, if account is selected.
Product Name	[Display] This field displays the name of the product of the account, if Account Number option is selected.

Field Name	Description
Access Code	[Mandatory, Pick List] Select the access code from the pick list. The access codes attached to the access domain which is linked to the user will be displayed in the pick list.

3. Click the **Modify** button.
4. The system displays the message "This action will clear all data on the screen. Do you want to continue?". Click the **Ok** button.
5. Select the customer ID or the account number for which the access code has to be maintained.
6. Enter the customer ID or the account number depending on the option selected.
7. Select the access code from the pick list.

Customer/Account Access Code Maintenance

8. Click the **Ok** button.
9. The system displays the message "Record Authorized ..". Click the **Ok** button.
10. The customer/account access code is modified.

4.3. SMM01 - Template Profile Maintenance

A template is a grouping of users with common requirements for access rights. Users with a common set of access rights can be linked to the template with those access rights.

A template differentiates users based on the level, nature of tasks to be done by that group of users, access codes for controlling access across branches, and the category (OP / SM / OT) defining the nature of tasks which can be done by them.

For every voucher entry transaction, system will check for the **Restrict Txns on Customer acct for VE** check box at the template level and will allow or disallow you to do transaction on customer accounts. Login time restrictions can be imposed by splitting the entire day into 30 minutes slot. The system checks for login time violation, if any, when you try to login.

Definition Prerequisites

- SMM19 - Transaction Group Code Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add template profile

1. Type the fast path and click or navigate through the menus to
2. The system displays the **Template Profile Maintenance** screen.

Template Profile Maintenance

The screenshot shows the 'Template Profile Maintenance' window with the following fields and options:

- Template Code: [Text Field]
- Template Name: [Text Field]
- Template Type: [Dropdown Menu]
- Password Lifetime: [Text Field]
- Template Category: [Dropdown Menu, set to SM]
- Template Access Code: [Dropdown Menu, set to Across Branch All Accts]
- Template Level: [Text Field]
- Group Code: [Text Field]
- Restrict Inquiries/Adhoc Rpts On Other Staff Accts:
- Restrict Txns On Other Staff Accts:
- Restrict Inquiries/Adhoc Rpts On Own Accts:
- Restrict Txns On Own Accts:
- Restrict Inquiries/Adhoc Rpts On Special Customer Accts:
- Restrict Txns On Special Customer Accts:
- Restrict Txns On Customer Acct For VE:
- Login Time (Half an Hour Slots): Login Allowed Login Not Allowed

The Login Time grid is as follows:

Hour	0.	1.	2.	3.	4.	5.	6.	7.	8.	9.	0.	1.	2.	3.	4.	5.	6.	7.	8.	9.	0.	1.	2.	3.
Monday																								
Tuesday																								
Wednesday																								
Thursday																								
Friday																								
Saturday																								
Sunday																								
Holiday																								

Record Details:

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Buttons: Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, UIDF, OK, Close, Clear

Field Description

Field Name	Description
Template Code	<p>[Mandatory, Numeric, Three]</p> <p>Type the code of the template.</p> <p>Each code is manually generated and uniquely identifies a template.</p>
Template Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the name of the template.</p>
Template Type	<p>[Mandatory, Drop-Down]</p> <p>Select the template type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • cash • non-cash
Password Lifetime	<p>[Mandatory, Numeric, Two]</p> <p>Type the period in days for which the password will be valid.</p> <p>After the specified period expires, the system will force the user to change the password.</p>
Template Category	<p>[Mandatory, Drop-Down]</p> <p>Select the category of the template from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • SM – SM stands for System Manager. Templates with this category enable access control for the system • OP – OP stands for Operators. Templates with this category enable batch operations such as End of day, beginning of day, etc. • OT – OT stands for Others. Templates with this category enable normal online and back office transactions. <p>Each of the transactions in FLEXCUBE Retail is classified as 'SM', 'OP' or 'OT'.</p>

Field Name	Description
Template Access Code	<p>[Mandatory, Drop-Down]</p> <p>Select the template access code from the drop-down list.</p> <p>The template access code indicates the type of accounts in the bank that can be accessed by the users of a given template.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Same Branch Normal Accts - Access to only normal accounts in the branch • Same Branch Restricted and Normal Accts - Access to restricted and normal accounts in the same branch • Same Branch Restricted Normal and Staff Accts - Access to normal, restricted and staff accounts in the branch • Group of Branch Accts - Access to group of branch account. • Across Branch Normal Accts - Access to normal accounts across branches • Across Branch Restricted and Normal Accts - Access to normal and restricted accounts across branches • Across Branch All Accts - Access to all types of accounts across branches, including staff accounts.
Template Level	<p>[Mandatory, Numeric, Two]</p> <p>Type the level of the template.</p> <p>Seniority of users for authorisation of transactions can be defined using this template level. A higher template level is indicative of higher level of the user attached to it within the bank. Transactions posted by a teller can be authorised only by those supervisors whose templates have a higher level than that of the teller posting the transaction.</p>
Group Code	<p>[Conditional, Pick List]</p> <p>Select the group code from the pick list.</p> <p>This allows the linkage of Transaction Group Code to the template.</p> <p>The user will be able to perform transactions on the accounts, which are maintained with the branches under the selected group code.</p> <p>While creating the user under a template, a check will be made that the user branch belongs to the group code attached to the template, else the user creation will not be allowed.</p> <p>The group codes are created using the Transaction Group Code Maintenance (Fast Path: SMM19) option.</p> <p>This field is enabled only if the Group of Branch Accts option is selected in the Template Access Code field.</p>

Field Name	Description
Restrict Inquiries/Adhoc Rpts On Other Staff Accts	<p>[Conditional, Check Box]</p> <p>Select the Restrict Inquiries/adhoc rpts on other staff accts check box if all the inquiries and report generation for other staff accounts are to be restricted.</p> <p>This check box is enabled only if the Template Access Code is selected as Across Branch All Accts or Same Branch Restricted Normal and Staff Accts.</p>
Restrict Inquiries/Adhoc Rpts On Own Accts	<p>[Conditional, Check Box]</p> <p>Select the Restrict Inquiries/adhoc rpts on own accts check box if all the inquiries and report generation for staff's own accounts are to be restricted.</p> <p>This check box is enabled only if the Template Access Code is selected as Across Branch All Accts or Same Branch Restricted Normal and Staff Accts.</p>
Restrict Txns On Other Staff Accts	<p>[Conditional, Check Box]</p> <p>Select the Restrict Txns on other staff accts check box to restrict the template to have access to other staff accounts for all the transactions.</p> <p>This check box is enabled only if the Template Access Code is selected as Across Branch All Accts or Same Branch Restricted Normal and Staff Accts.</p>
Restrict Txns On Own Accounts	<p>[Conditional, Check Box]</p> <p>Select the Restrict Txns on own accounts check box to restrict the template to have access to staff's own accounts for all the transactions.</p> <p>This check box is enabled only if the Template Access Code is selected as Across Branch All Accts or Same Branch Restricted Normal and Staff Accts.</p>
Restrict Inquiries/Adhoc Rpts On Special Customer Accts	<p>[Optional, Check Box]</p> <p>Select the Restrict Inquiries/adhoc rpts on Special Customer accts check box to restrict inquiry or adhoc report generation on special customer accounts.</p> <p>The system will display appropriate error message, if the teller inquires or generates adhoc reports on special customer account.</p>
Restrict Txns On Special Customer Accts	<p>[Optional, Check Box]</p> <p>Select the Restrict Txns on Special Customer accts check box to restrict transaction on special customer accounts. The system displays an error message, if the teller posts any transaction on the special customer account.</p> <p>You can identify the customers as special category using the option Customer Information Master Maintenance (Fast Path: CIM09).</p>

Field Name	Description
Restrict Txns On Customer Acct For VE	<p>[Optional, Check Box]</p> <p>Select the Restrict Txns on Customer acct for VE check box to disable voucher transaction on the customer account for the user.</p> <p>The user will however be able to do the voucher transactions on GL accounts. The value defined will be defaulted to the Voucher Entry (Fast Path: GLM01) option.</p>
Login Time (Half an Hour slots)	<p>[Display]</p> <p>This field displays the login time.</p> <p>Entire day is split into 30 minute slots for allowing or disallowing access during that time. A blank slot indicates that entry during that time is not allowed.</p> <p>It is to be noted that the system will check only for access only when the user trying to login into the system during these slots. Once the user has logged in, no further checks are done.</p>

3. Click the **Add** button.
4. Enter the code and the name of the template and lifetime of the password.
5. Select the template category and the template access code from the drop-down list.
6. Select the appropriate restriction check boxes.
7. Select the time slots when login is not allowed by clicking on the blue areas in the calendar.

Template Profile Maintenance

Template Profile Maintenance*

Template Code :

Template Name :

Template Type :

Password Lifetime :

Template Category :

Template Access Code :

Template Level :

Group Code :

Restrict Inquiries/Adhoc Rpts On Other Staff Accts

Restrict Txns On Other Staff Accts

Restrict Inquiries/Adhoc Rpts On Own Accts

Restrict Txns On Own Accts

Restrict Inquiries/Adhoc Rpts On Special Customer Accts

Restrict Txns On Special Customer Accts

Restrict Txns On Customer Acct For VE

Login Time (Half an Hour Slots) : Login Allowed Login Not Allowed

Hour	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3
Monday																								
Tuesday																								
Wednesday																								
Thursday																								
Friday																								
Saturday																								
Sunday																								
Holiday																								

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
10. The template profile is added once the record is authorised.

Note: Restrictions will apply to all accounts for a customer as staff. Clear the **Employee** check box in the **Account Master Maintenance** (Fast Path: CH021) option if the user does not want to restrict any of the staff accounts.

4.4. SMM04 - Class Profile Maintenance

Classes are created for grouping users for authorisation purposes. Any action performed by the maker of a particular class, will have to be authorised by the authorizer of the same class. Classes are used to restrict tellers, to access classes to which they do not belong.

You must be associated with at least one class to be a valid user of the system. You can be linked to more than one class.

For example, all SMS users can have a class called SMS, and all Loan users can have a class called LN. An SMS class user cannot authorize transactions of a user belonging to LN class, unless the user asking for authorisation also belongs to the LN class (a user can belong to more than one class).

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a class code

1. Type the fast path **SMM04** and click **Go** or navigate through the menus to **Global Definitions > Security > Class Profile Maintenance**.
2. The system displays the **Class Profile Maintenance** screen.

Class Profile Maintenance

Class Profile Maintenance*

Class Code :

Class Description :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Class Code	[Mandatory, Alphanumeric, Three] Type the class code. Each code uniquely identifies a different class.
Class Description	[Mandatory, Alphanumeric, 40] Type the description of the class.

- Click the **Add** button.
- Enter the code and description for the class.

Class Profile Maintenance

Class Profile Maintenance *

Class Code : 25
Class Description : ClassA

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
----------	---------------	----------------	------------------	------------

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
7. The class code details are added once the record is authorised.

4.5. SMM06 - Template Access Rights Maintenance

Using this option a configured access is provided to various templates to which various users are linked. It also enables the security administrator to define the hierarchy structure of the system.

When you log into **FLEXCUBE**, the system dynamically builds the list of menus and tasks to which your template is enabled and displays the same. Disabled menus and tasks are not displayed and cannot be accessed by you even with the use of a fast path.

Definition Prerequisites

- SMM01 - Template Profile Maintenance

Modes Available

Add, Modify, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add template access rights

1. Type the fast path **SMM06** and click **Go** or navigate through the menus to **Global Definitions > Security > Template Access Rights Maintenance**.
2. The system displays the **Template Access Rights Maintenance** screen.

Template Access Rights Maintenance

Template Access Rights Maintenance*

Template Code : Template Name : Base Template Code :
 Template Level : Template Access Code : Template Category :

Task Code	Description	Link/Unlink	Add	Modify	Delete	Cancel	Amend	Authorize	Inquire
768	Change primary password	Y	N	N	N	N	N	N	N
8239	Local File Upload	Y	Y	Y	Y	Y	Y	Y	Y
BA090	Bank Calendar Mnt	Y	N	N	N	N	N	N	Y
BA452	File Upload (GEFU ++)	Y	N	N	N	N	N	N	N
BA455	View File Processing Status	Y	N	N	N	N	N	N	N
BAM03	Branch Master	Y	Y	Y	N	Y	Y	Y	Y
BAM27	Calendar For End Point	Y	Y	Y	Y	Y	Y	Y	Y
BAM29	End Point Master	Y	Y	Y	Y	Y	Y	Y	Y
BAM33	Composite Calendar	Y	Y	Y	Y	Y	Y	Y	Y
BAM41	Sector Codes	Y	Y	Y	Y	Y	Y	Y	Y
BAM96	File Upload Inquiry (GEFU ++)	Y	N	N	N	N	N	N	N
PM021	Network Calendar Maintenance	Y	N	N	N	N	N	Y	Y
PM039	Payment Transaction Attribute	Y	N	N	N	N	N	Y	Y
STM50	Clearing Branch	Y	N	N	N	N	N	Y	Y
TPM21	Payment Transactions	Y	Y	Y	Y	Y	Y	Y	Y

Record Details

Input By : 26022 Authorized By : 54300 Last Mnt. Date : 17/01/2012 16:42:49 Last Mnt. Action : Authorized

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Template Code	[Mandatory, Pick List] Select the template code from the pick list.
Template Name	[Display] This field displays the template name in the Modify mode.
Base Template Code	[Mandatory, Pick List] Select the base template code from the pick list. When a template is chosen from base template pick list, all menus defined in the template will be displayed in the display box. With the help of the drop facility, all inaccessible menus can be dropped and hence the right to access these menus is denied. Submenus can be restricted to one level more with the help of modes. The modes are: <ul style="list-style-type: none"> • Add • Amend • Authorize • Cancel • Delete • Inquire • Modify Select the relevant check boxes to give access to perform the modes on the menus. This field is displayed when the Add button is clicked.
Template Level	[Display] This field displays the level of the template. The template level is defined and maintained in the Template Profile Maintenance (Fast Path: SMM01) option.
Template Access Code	[Display] This field displays the template access code. The template access code is defined and maintained in the Template Profile Maintenance (Fast Path: SMM01) option.
Template Category	[Display] This field displays the template category. The template category is defined and maintained in the Template Profile Maintenance (Fast Path: SMM01) option.
Link Tasks	

Field Name	Description
Task Code	[Display] This field displays the list of task codes attached to the base template.
Description	[Display] This field displays the description of the task codes.
Link/Unlink	[Display] This field displays the value Y if the task code is linked else it displays N.
Add	[Optional, Check Box] Select the Add check box to assign add rights to the template for maintenance tasks.
Modify	[Optional, Check Box] Select the Modify check box to assign modification rights to the template for maintenance tasks.
Delete	[Optional, Check Box] Select the Delete check box to assign deletion rights to the template for maintenance tasks.
Cancel	[Optional, Check Box] Select the Cancel check box to assign cancellation rights to the template for maintenance tasks.
Amend	[Optional, Check Box] Select the Amend check box to assign amendment rights to the template for maintenance tasks.
Authorize	[Optional, Check Box] Select the Authorize check box to assign authorization rights to the template for maintenance tasks.
Inquire	[Optional, Check Box] Select the Inquire check box to assign rights of inquiry to the template for maintenance tasks.

3. Click the **Add** button.
4. Enter the template code and select the base template code from the pick list.
5. Select the appropriate options from the menus.
6. Click the **Ok** button.
7. The system displays the message "Authorization required. You want to continue?". Click the **Ok** button.
8. The system displays the **Authorization Reason** screen.

SMM06 - Template Access Rights Maintenance

9. Enter the relevant information and click the **Ok** button.
10. The system displays the message "Record Added". Click the **Ok** button.

Note: In modification mode, authorised template for a given category will be displayed in pick list. Options such as add, modify, delete, etc., can be modified here. In delete mode, authorised templates can be deleted in this maintenance.

4.6. SMM08 - Prohibited Password Maintenance

Using this option you can maintain lists of passwords that users across the bank should be stopped from using for enhanced security purposes. These passwords are generally generic names, words, and numbers that can be easily associated with the user.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Delete, Cancel, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add prohibited password

1. Type the fast path **SMM08** and click **Go** or navigate through the menus to **Global Definitions > Security > Prohibited Password Maintenance**.
2. The system displays the **Prohibited Password Maintenance** screen.

Prohibited Password Maintenance

Prohibited Password Maintenance*

First Previous 1 Next Last

Prohibited Passwords
testunit

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Prohibited Password	<p>[Mandatory, Alphanumeric, 12]</p> <p>Type the password that the bank decides to globally prohibit the users to use.</p> <p>The system does not allow any user to use the prohibited passwords.</p>

3. Click the **Add** button.
4. Enter the prohibited password.

Prohibited Password Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
7. The system displays the message "Dual Control". Click the **Ok** button.
8. The prohibited password is added once the record is authorised.

4.7. SMM14 - Template Securities Settings

Using this option you can define a user name and password policy at a template level. The policy is typically based on the bank's internal audit policies. A default template can be added for a bank and is mandatory. Each template then can have its own variant of this policy.

Definition Prerequisites

- SMM01 - Template Profile Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add template security settings

1. Type the fast path **SMM14** and click **Go** or navigate through the menus to **Global Definitions > Security > Template Security Settings**.
2. The system displays the **Template Security Settings** screen.

Template Security Settings

Template ID: <input type="text" value="0"/> <input type="button" value="..."/> <input type="checkbox"/> Global	
Password Policy | Account Options	
Minimum Password Length: <input type="text"/>	Maximum Password Length: <input type="text"/>
Minimum Password Age: <input type="text"/> days	Maximum Password Age: <input type="text"/> days
No of Previous Passwords disallowed: <input type="text"/>	
Uppercase Alphabets Allowed: <input type="checkbox"/>	Mandatory: <input type="text" value="0"/>
Lowercase Alphabets Allowed: <input type="checkbox"/>	Mandatory: <input type="text" value="0"/>
Numbers Allowed: <input type="checkbox"/>	Mandatory: <input type="text" value="0"/>
Special Characters Allowed: <input type="checkbox"/>	Mandatory: <input type="text" value="0"/>
User Name allowed in Password: <input type="checkbox"/>	User Id allowed in Password: <input type="checkbox"/>
First character in password: <input type="checkbox"/> Uppercase <input type="checkbox"/> Lowercase	<input type="checkbox"/> Numeric <input type="checkbox"/> Special
Last character in password: <input type="checkbox"/> Uppercase <input type="checkbox"/> Lowercase	<input type="checkbox"/> Numeric <input type="checkbox"/> Special
No. of successive characters allowed: <input type="text"/>	(eg: 2 means 'ab','12' are allowed but 'abc' or '123' is not)
No. of consecutive identical characters allowed: <input type="text"/>	(eg: 2 means 'aa','11' are allowed but 'aaa' or '111' is not)
Additional Validation Routine: <input type="text"/>	
Record Details	
Input By	Authorized By
Last Mnt. Date	Last Mnt. Action
Authorized	<input type="checkbox"/>
<input type="radio"/> Add <input type="radio"/> Modify <input type="radio"/> Delete <input type="radio"/> Cancel <input type="radio"/> Amend <input type="radio"/> Authorize <input type="radio"/> Inquiry <input type="button" value="Ok"/> <input type="button" value="Close"/> <input type="button" value="Clear"/>	

Field Description

Field Name	Description
Template ID	<p>[Mandatory, Pick List]</p> <p>Type the template identification code.</p> <p>It is the template ID for which security settings is to be maintained.</p> <p>A policy is always maintained for a global template, i.e., 0. When a user is being added or a password is changed then the security settings of the template id of the user is selected or else the global settings are used.</p>
Global	<p>[Optional, Check Box]</p> <p>Select the Global check box to define global template policy which is stored with template code zero.</p> <p>The Template ID field is disabled if this check box is selected.</p>

3. Click the **Add** button.
4. Select the template ID from the pick list.
5. Enter the required information in the various tabs.

Password Policy

The Password Policy tab maintains the validations that are required when a password is created or changed.

Template ID: Global

Password Policy | Account Options

Minimum Password Length: Maximum Password Length:

Minimum Password Age: days Maximum Password Age: days

No of Previous Passwords disallowed:

Uppercase Alphabets Allowed: Mandatory:

Lowercase Alphabets Allowed: Mandatory:

Numbers Allowed: Mandatory:

Special Characters Allowed: Mandatory:

User Name allowed in Password: User Id allowed in Password:

First character in password: Uppercase Lowercase Numeric Special

Last character in password: Uppercase Lowercase Numeric Special

No. of successive characters allowed: (eg: 2 means 'ab','12' are allowed but 'abc' or '123' is not)

No. of consecutive identical characters allowed: (eg: 2 means 'aa','11' are allowed but 'aaa' or '111' is not)

Additional Validation Routine:

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Field Description

Field Name

Description

Minimum Password Length

[Mandatory, Numeric, Two]

Type the minimum number of characters that a password can have.

The value can be between 1 and 14.

Maximum Password Length

[Mandatory, Numeric, Two]

Type the maximum number of characters that a password can have.

The value can be between 6 and 14. The maximum field length should be equal to or greater than minimum password length.

Minimum Password Age

[Mandatory, Numeric, Two]

Type the minimum wait time before a password can be changed.

The value can be between 2 – 7 days.

Field Name	Description
Maximum Password Age	<p>[Mandatory, Numeric, Two]</p> <p>Type the maximum time for which the password is valid.</p> <p>The value can be between 30 to 90 days.</p> <p>The next password change date for a user is calculated using this field.</p>
No of Previous Passwords disallowed	<p>[Mandatory, Numeric, Two]</p> <p>Type the number of previous passwords that the system should disallow.</p> <p>The system will check whether the new password is from the number of previous passwords defined.</p> <p>The system will remember the number of previous password based on the value specified for this field.</p> <p>By default it will remember at least 1 previous password.</p>
Uppercase Alphabets Allowed	<p>[Optional, Check Box]</p> <p>Select the Uppercase Alphabets Allowed check box to allow the upper case alphabets (A - Z) to be used in the password.</p>
Mandatory	<p>[Conditional, Numeric, Two]</p> <p>Type the number of uppercase characters that must be present in the password.</p> <p>This field is enabled only if the Uppercase Alphabets Allowed check box is selected.</p>
Lowercase Alphabets Allowed	<p>[Optional, Check Box]</p> <p>Select the Lowercase Alphabets Allowed check box to allow the lower case alphabets (a - z) to be used in the password.</p>
Mandatory	<p>[Conditional, Numeric, Two]</p> <p>Type the number of lowercase characters that can be entered in the password.</p> <p>This field is enabled only if the Lowercase Alphabets Allowed check box is selected.</p>
Numbers Allowed	<p>[Optional, Check Box]</p> <p>Select the Numbers Allowed check box to allow the numbers (0 - 9) to be used in the password.</p>
Mandatory	<p>[Conditional, Numeric, Two]</p> <p>Type the number of numeric characters that can be entered in the password.</p> <p>This field is enabled only if the Numbers Allowed check box is selected.</p>

Field Name	Description
Special Characters Allowed	<p>[Optional, Check Box]</p> <p>Select the Special Characters Allowed check box to allow the special characters to be used in the password.</p>
Mandatory	<p>[Conditional, Numeric, Two]</p> <p>Type the number of special characters that can be entered in the password. All special characters, for example, - !, \$, # are allowed except & and =.</p>
User Name allowed in Password	<p>[Optional, Check Box]</p> <p>Select the User Name allowed in Password check box to allow the user name to be used in the password.</p>
User Id allowed in Password	<p>[Optional, Check Box]</p> <p>Select the User Id allowed in Password check box to allow the user id to be used in the password.</p>
First character in password	<p>[Conditional, Check Box]</p> <p>Select the appropriate check box to determine what would be the first character in the password.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Uppercase - If this check box is selected then the first character in the password can be an uppercase • Lowercase- If this check box is selected then the first character in the password can be a lowercase • Numeric- If this check box is selected then the first character in the password can be a number • Special- If this check box is selected then the first character in the password can be a special character <p>At least one of the Uppercase Alphabets Allowed, Lowercase Alphabets Allowed, Numbers Allowed or Special Characters Allowed check boxes should be selected.</p>

Field Name	Description
Last character in password	<p>[Conditional, Check Box]</p> <p>Select the appropriate check box to determine what would be the last character in the password.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Uppercase - If this check box is selected then the last character in the password can be an uppercase • Lowercase- If this check box is selected then the last character in the password can be a lowercase • Numeric- If this check box is selected then the last character in the password can be a number • Special- If this check box is selected then the last character in the password can be a special character <p>At least one of the Uppercase Alphabets Allowed, Lowercase Alphabets Allowed, Numbers Allowed or Special Characters Allowed check boxes should be selected.</p>
No. of successive characters allowed	<p>[Mandatory, Numeric, Two]</p> <p>Type the number of successive alphabets or numbers that can be used in the password. For example, if the value is 2 then ab or 12 will be allowed whereas abc or 123 will not be allowed.</p> <p>It cannot be greater than the maximum password length.</p>
No of consecutive identical characters allowed	<p>[Mandatory, Numeric, Two]</p> <p>Type the number of consecutive alphabets or numbers that can be identical in the password. For example, if it is 2 then aa or 11 will be allowed whereas aaa or 111 will not be allowed.</p> <p>It cannot be greater than the maximum password length.</p>
Additional Validation Routine	<p>[Optional, Alphanumeric, 36]</p> <p>Type the additional database validation routine that can be linked.</p> <p>The restriction on this additional validation function is created by the user.</p>

Account Options

The Account Options tab maintains the parameters for account lockout and expiry.

Template ID: Global

Password Policy | Account Options

Disable if user has not logged-in since last login for: days

Disable if user has not logged-in since creation for: days

Prompt user to change Password before expiry: days

Account Lockout

Maximum Login Attempts before Lockout:

Maximum Login Attempts before Lockout in a single day:

Allow Account to be unlocked automatically : after : mins

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Disable if user has not logged-in since last login for	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of days of inactivity since last login after which the id should be disabled.</p> <p>If a user does not login for n days then the id will be disabled.</p>
Disable if user has not logged-in since creation for	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of days of inactivity since user id creation after which the id should be disabled.</p> <p>If a user does not login for n days then the id will be disabled.</p>

Field Name	Description
Prompt user to change Password before expiry	<p>[Mandatory, Numeric, Two]</p> <p>Type the number of days before expiry of password, when the system should prompt for change of password.</p> <p>The system will prompt the user to change his password on login, n days before his password expiry date.</p> <p>It cannot be greater than the Maximum Password Age field.</p>
Account Lockout	
Maximum Login Attempts before Lockout	<p>[Mandatory, Numeric, Two]</p> <p>Type the number of successive failed login attempts allowed.</p>
Maximum Login Attempts before Lockout in a single day	<p>[Mandatory, Numeric, Two]</p> <p>Type the number of failed login attempts allowed within a day.</p> <p>These need not be consecutive attempts.</p>
Allow Account to be unlocked automatically after	<p>[Optional, Check Box]</p> <p>Select the Allow Account to be unlocked automatically (Y/N) after (n) mins check box to allow the system to unlock the account automatically after n minutes.</p>

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **Ok** button.
8. The template security setting details are added once the record is authorised.

4.8. SMM16 - Reports Access Rights Maintenance

Using this option you can maintain the report access right to a particular template. A user linked to a particular template will have the associated access rights. Modifying the access rights in the template will affect all the users assigned to those templates.

Those reports to which you do not have access rights will not even be displayed in the Reports (Fast Path: 7775) option.

For example:

Assume that the following 6 Reports are available. Template 107 is defined with following access rights for reports in loan module:

REPORT	MODULE	REPORT NAME	AVAILABLE
Loans	LNAS	Loans Advice and Statement	Y
Loans	LNDE	Loans Daily Exception Report	Y
Loans	LNDT	Loans Daily Transaction Report	Y
Loans	LNDV	Loans Deviations Report	Y
Loans	LNIN	Loans Interest and Arrears Report	N
Loans	LNNP	Loans NPA Report	N

Any user who is created with Template 107 will have an access to the reports which are flagged as Y (i.e. LNAS, LNDE, LNDT, LNDV Reports) similarly he will not have an access to reports flagged as N (i.e. LNIN, LNNP Reports).

Definition Prerequisites

- SMM06 - Template Access Rights Maintenance
- SMM12 - User Class Cross Reference Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add reports access rights

1. Type the fast path **SMM16** and click **Go** or navigate through the menus to **Global Definitions > Security > Reports Access Rights Maintenance**.
2. The system displays the **Reports Access Rights Maintenance** screen.

Reports Access Rights Maintenance

Field Description

Field Name	Description
Template Code	[Mandatory, Pick List] Select the unique code of the template from the pick list.
Template Name	[Display] This field displays the name of the template.
Base Template Code	[Display] This field displays the base template code with which the template is defined.
Template Level	[Display] This field displays the level of the user who would be attached to this template.
Template Access Code	[Display] This field displays the access code of the defined template.
Template Category	[Display] This field displays the category to which the template belongs.

SMM16 - Reports Access Rights Maintenance

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do you want to continue?". Click the **Ok** button.
5. Select the template code from the pick list.

Reports Access Rights Maintenance

Reports Access Rights Maintenance*

Template Code : 13 ... Template Name : 13
Base Template Code : 998 Template Level : 10
Template Access Code : 90 Template Category : OP

Report Groups | Reports Available | Reports Restricted

Report Module	Reports SubGroup	Make Available
BIREP	BICOL-BILLING REPORTS	<input type="checkbox"/>
BRREP	BRAP-BRANCH APS REPORTS	<input type="checkbox"/>
BRREP	BRSM-BRANCH SMS REPORTS	<input type="checkbox"/>
BRREP	BRST-BRANCH SETTLEMENTS REPORTS	<input type="checkbox"/>
BRREP	BRTP-BRANCH TRANSACTION PROCESSING REPORTS	<input type="checkbox"/>
CHREP	CHAS-Savings Advices and Statements	<input type="checkbox"/>
CHREP	CHDE-Savings Daily Exception Reports	<input type="checkbox"/>
CHREP	CHDT-Savings Daily Transaction Reports	<input type="checkbox"/>
CHREP	CHIT-Savings Interest-Tax-SC Reports	<input type="checkbox"/>
CHREP	CHLR-Savings Listing Reports	<input type="checkbox"/>
CHREP	CHND-Savings NPA and Dormancy Reports	<input type="checkbox"/>
CHREP	CHOD-Savings Overdraft Reports	<input type="checkbox"/>
CHREP	CHRP-Savings Eod Report	<input type="checkbox"/>
CIREP	CIRP-Customer Information	<input type="checkbox"/>
CTREP	RRREP-CIT Valult	<input type="checkbox"/>
GLREP	GLRP-General Ledger Reports	<input type="checkbox"/>
LMREP	LMBLR-Bank Limit Reports	<input type="checkbox"/>
LMREP	LMLET-Customer Limit Report	<input type="checkbox"/>
LMREP	LMMIS-Miscellaneous Reports	<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

6. By default, the reports subgroup which is available will be selected. Select or clear the **Make Available** check box as required.

Report Groups

This tab will have the entire range of reports (Report Module and Subgroup) that are available in the system and will allow selection of the required report from that range.

Reports Access Rights Maintenance*

Template Code : 13 Template Name : 13
 Base Template Code : 998 Template Level : 10
 Template Access Code : 90 Template Category : OP

Report Groups | Reports Available | Reports Restricted

Report Module	Report SubGroup	Make Available
BIKEP	BI/CUL-BILLING REPORTS	<input type="checkbox"/>
BRREP	BRAP-BRANCH APS REPORTS	<input type="checkbox"/>
BRREP	BRSM-BRANCH SMS REPORTS	<input type="checkbox"/>
BRREP	BRST-BRANCH SETTLEMENTS REPORTS	<input type="checkbox"/>
BRREP	BRTP-BRANCH TRANSACTION PROCESSING REPORTS	<input checked="" type="checkbox"/>
CHREP	CHAS-Savings Advices and Statements	<input type="checkbox"/>
CHREP	CHDE-Savings Daily Exception Reports	<input type="checkbox"/>
CHREP	CHDT-Savings Daily Transaction Reports	<input checked="" type="checkbox"/>
CHREP	CHIT-Savings Interest-Tax-SC Reports	<input type="checkbox"/>
CHREP	CHLR-Savings Listing Reports	<input type="checkbox"/>
CHREP	CHND-Savings NPA and Dormancy Reports	<input type="checkbox"/>
CHREP	CHOD-Savings Overdraft Reports	<input type="checkbox"/>
CHREP	CHRP-Savings Eod Report	<input type="checkbox"/>
CIREP	CIRP-Customer Information	<input checked="" type="checkbox"/>
CTREP	CRREP-CIT Valuit	<input type="checkbox"/>
GLREP	GLRP-General Ledger Reports	<input type="checkbox"/>
LMREP	LMBLR-Bank Limit Reports	<input type="checkbox"/>
LMREP	LMLET-Customer Limit Report	<input type="checkbox"/>
LMREP	LMMIS-Miscellaneous Reports	<input type="checkbox"/>
LNREP	LNAS-Loans Advices and Statements	<input type="checkbox"/>

1 / 3 | 1 2 3

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry UDF OK Close Clear

Field Description

Column Name	Description
Report Module	[Display] This column displays the module to which the report belongs.
Report SubGroup	[Display] This column displays the subgroup to which the report belongs.
Make Available	[Optional, Check Box] Select the Make Available check box to make the reports available to the selected template code.

- The user has to double-click on the **Report Module** or **Reports Subgroup** column in the **Report Group** tab to view the **Restricted Reports** tab.
- By default, the reports subgroup which is available will be selected. Select or clear the **Make Available** check box as required.

Reports Restricted

Reports Access Rights Maintenance*

Template Code : 13 ... Template Name : 13

Base Template Code : 998 Template Level : 10

Template Access Code : 90 Template Category : OP

Report Groups | Reports Available | **Reports Restricted**

SubGroup : B RTP-BRANCH TRANSACTION PROCESSING REPORTS

Report	Report Type	Make Available
TP5089	L	<input checked="" type="checkbox"/>

1 / 1

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry UDF Ok Close Clear

Field Description

Field Name	Description
SubGroup	[Display] This field displays the subgroup to which the report belongs.
Report	[Display] This column displays the report name.
Report Type	[Display] This column displays the type of report. The options are: <ul style="list-style-type: none"> • A - Adhoc • E - EOD • B - Batch • L - Local Batch
Make Available	[Optional, Check Box] Select the Make Available check box to make the reports available to the selected template code.

9. Click the **Ok** button.
10. The system displays the message "Record Authorized ..". Click the **Ok** button.
11. The reports access rights are added.

To modify reports access rights

1. Click the **Modify** button.
2. The system displays the message "This action will clear all data on the screen. Do you want to continue?". Click the **Ok** button.
3. Select the template code from the pick list.
4. The user has to double click on the **Report Module** or **Reports Subgroup** column in the **Report Group** tab to view the **Restricted Reports** tab.
5. Click the **Reports Available** tab.
6. By default, the reports subgroup which is available will be selected. Select or clear the **Make Available** check box as required.

Reports Available

This tab will provide the list of subgroups and the reports attached to the template.

Reports Access Rights Maintenance*

Template Code : ... Template Name :

Base Template Code : Template Level :

Template Access Code : Template Category :

Report Groups | **Reports Available** | Reports Restricted

SubGroup :

Report	Report Type	Make Available
CH607	E	<input checked="" type="checkbox"/>
CH608	E	<input checked="" type="checkbox"/>
CH609	E	<input checked="" type="checkbox"/>
CH610	A	<input checked="" type="checkbox"/>

/ /

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UJDF Ok Close Clear

Field Description

Field Name	Description
SubGroup	[Display] This field displays the subgroup to which the report belongs.
Report	[Display] This column displays the unique identification code of the report.
Report Type	[Display] This column displays the type of report. The options are: <ul style="list-style-type: none"> • A - Adhoc • E - EOD • B - Batch • L - Local Branch
Make Available	[Optional, Check Box] Select the Make Available check box to make the reports available to the selected template code.

7. Click the **Ok** button.
8. The system displays the message "Record Authorized ..". Click the **Ok** button.
9. The reports access rights are modified.

4.9. SMM17 - Access Code Maintenance

Using this option you can maintain access codes and the access code names.

The defined access codes are attached to access domain codes through Access Domain Maintenance (Fast Path: SMM18) option which is subsequently attached to the user in the User Profile Maintenance (Fast Path: SMM02) option. Based on the access domain and attached access codes, you will be able to inquire and maintain accounts that are having one of the access codes included in your access domain else the inquiry/maintenance will not be allowed for you on that CIF/account.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add access code

1. Type the fast path **SMM17** and click **Go** or navigate through the menus to **Global Definitions > Security > Access Code Maintenance**.
2. The system displays the **Access Code Maintenance** screen.

Access Code Maintenance

Access Code Maintenance*

Access Code : ...

Access Code Name :

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Ok Close Clear

Field Description

Field Name	Description
Access Code	[Mandatory, Numeric, Three] Type the access code. This is the user defined unique number for the access code.
Access Code Name	[Mandatory, Alphanumeric, 40] Type the name of the access code.

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do you want to continue?". Click the **Ok** button.
5. Enter the access code and access code name.

Access Code Maintenance

6. Click the **Ok** button.
7. The system displays the message "Record Added... Authorisation Pending..". Click the **Ok** button.
8. The access code details are added once the record is authorised.

4.10. SMM18 - Access Domain Maintenance

Using this option you can define an access domain code, attach Access Codes to that Domain and define the default Access Code for that Domain. The defined access domain will be attached to the user in the User Profile Maintenance (Fast Path: SMM02).

When you create any CIF, it will have the default Access Code defined here and attached as the Access Code. Any account created under this CIF will have the CIF level Access Code propagated to the account level. Based on the Access Domain and the defined Access Codes in that Access Domain, you will be able to inquire and maintain accounts that are having one of the Access Codes included in the your Access Domain else the inquiry/maintenance will not be allowed for you on that CIF/Account.

Definition Prerequisites

- SMM17 - Access Code Maintenance

Modes Available

Add, Modify, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add access domain

1. Type the fast path **SMM18** and click **Go** or navigate through the menus to **Global Definitions > Security > Access Domain Maintenance**.
2. The system displays the **Access Domain Maintenance** screen.

Access Domain Maintenance

Access Domain Maintenance*

Access Domain Code :

Access Domain Name :

Access Code Name	Access Code	Include	Default
0 / 0			

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Access Domain Code	[Mandatory, Numeric, Three] Type the code of the access domain to be defined.
Access Domain Name	[Mandatory, Alphanumeric, 40] Type the name of the access domain.
Access Code Name	[Display] The system displays the list of all the access code names defined using the option Access Code Maintenance (Fast Path: SMM17) option.
Access Code	[Display] The system displays the list of all the access codes defined using the option Access Code Maintenance (Fast Path: SMM17).
Include	[Optional, Check Box] Select the Include check box to include the access code in the access domain created.
Default	[Optional, Check Box] Select the Default check box to indicate the default access code for a particular access domain.

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do you want to continue?". Click the **Ok** button.
5. Enter the access domain code and access domain name.
6. Select the **Include** check box to include the branch in the access code and the **Default** check box to indicate the default access code.

Access Domain Maintenance

Access Domain Maintenance*

Access Domain Code :

Access Domain Name :

Access Code Name	Access Code	Include	Default
SMS202 TEST 1	12	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DEFAULT	1	<input type="checkbox"/>	<input checked="" type="checkbox"/>
abcd1234567890	123	<input checked="" type="checkbox"/>	<input type="checkbox"/>

/

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Authorized ..". Click the **Ok** button.
9. The access domain details are added.

4.11. SMM19 - Transaction Group Code Maintenance

Using this option you can maintain a transaction group code and linkage of branches to this code. This group code is linked to the templates in the Template Profile Maintenance (Fast Path: SMM01) option.

If you perform any transactions on an account that belongs to a branch which is in the group code linked to the user template, the system will allow transactions on that account, else the transaction will be rejected. This validation is applicable only to financial transactions.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add transaction group code

1. Type the fast path **SMM19** and click **Go** or navigate through the menus to **Global Definitions > Security > Transaction Group Code Maintenance**.
2. The system displays the **Transaction Group Code Maintenance** screen.

Transaction Group Code Maintenance

Transaction Group Code Maintenance*

Group Code : ...

Group Name :

Branch Name	Branch Code	Include

0%

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Field Description

Field Name	Description
Group Code	[Mandatory, Numeric, Three] Type the group code which will be linked to the template.
Group Name	[Mandatory, Alphanumeric, 40] Type the name of the group.
Branch Name	[Display] This field displays the name of the branch for grouping purpose.
Branch Code	[Display] This field displays the code of the branch.
Include	[Optional, Check Box] Select the Include check box to link the branch to the group. By default this field is unchecked.

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do you want to continue?". Click the **Ok** button.
5. Enter the group code and group name.
6. Select the Include check box to include the branch in the group code.

Transaction Group Code Maintenance

Transaction Group Code Maintenance*

Group Code : 122

Group Name : Retail

Branch Name	Branch Code	Include
Head Office	9999	<input checked="" type="checkbox"/>
Delhi	5	<input checked="" type="checkbox"/>
Testina	555	<input checked="" type="checkbox"/>
Jakarta Branch	700	<input type="checkbox"/>
Overseas Business Unit	1000	<input type="checkbox"/>

1 / 1

Record Details

Input By: _____ Authorized By: _____ Last Mint. Date: _____ Last Mint. Action: _____ Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Authorized ..". Click the **Ok** button.
9. The transaction group code is added.

4.12. SMM22 - Template Access Rights for File Upload

Using this option, you can restrict the others users from viewing or fetching any data from other users. It does not allow other department code users to view the file other than the department code which are maintained in the system.

Definition Prerequisites

Not Applicable

Modes Available

Add, Delete, Cancel, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add access domain

1. Type the fast path **SMM22** and click **Go** or navigate through the menus to **Global Definitions > Security > Template Access Rights for File Upload**.
2. The system displays the **Template Access Rights for File Upload** screen.

Template Access Rights for File Upload

Template Access Rights for File Upload*

External System Code : ...

File Type : ...

Department Code : ...

Template Code : ...

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
SYSSUMIT	SVSHIVR	14/06/2012 15:11:32	Authorize	<input checked="" type="checkbox"/>

Field Description

Field Name	Description
External System Code	[Mandatory, Pick List] Select the external system code from the pick list. It displays the description associated with the selected code.
File Type	[Mandatory, Pick List] Select the file type from the pick list. It displays the description associated with the selected file type.
Department Code	[Mandatory, Pick List] Select the department code from the pick list. It displays the description associated with the selected department code.
Template Code	[Mandatory, Pick List] Select the template code from the pick list. It displays the description associated with the selected template code.

3. Click the **Add** button.
4. The system displays the message "Record Added..Authorization Pending". Click the **Ok** button.
5. Enter the required information.

Access Domain Maintenance

SMM22 - Template Access Rights for File Upload

6. In the Authorizer mode, click the **Ok** button.
7. The system displays the message "Record Authorized ..". Click the **Ok** button.
8. The access domain details are added.

5. Customer Definitions

The CIF module in **FLEXCUBE Retail** is designed to allow extensive capture and maintenance of customer details. These details would ultimately be used at respective bank branches, service departments and also for MIS purposes at the management level.

The key features of the CIF module definitions in FLEXCUBE Retail are as follows:

- Customer Type: Customers in FLEXCUBE are needed to be classified under a specific category. This can determine the tax rate applicable to a customer, or the service charges to be levied to a customer.
- Relationship: Relation codes can be maintained to identify the relationships among the customers of the bank for information purposes.
- Business Codes – Business code definition for corporate customers
- Profession Codes – Profession code definition for individual customers
- Income Slabs – Income slabs for individual customers
- Signature Type – Various types of signatures which can be captured.

5.1. BA438 - Nominee Master Maintenance

Using this option you can define a nominee ID to be added for any account of the branch as per the request of the customer. The nominee details like name, relationship between the nominee and the customer and address are maintained. In the guardian details tab the guardian name and address can be maintained.

Definition Prerequisites

- 8053 - Customer Addition
- CIM07 - Relation Master Maintenance
- BAM75 - State Codes Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add nominee details

1. Type the fast path **BA438** and click **Go** or navigate through the menus to **Transaction Processing > Internal Transactions > Others > Nominee Master Maintenance**.
2. The system displays the **Nominee Master Maintenance** screen.

Nominee Master Maintenance

Field Description

Field Name	Description
Nominee ID	[Mandatory, Numeric, 10] Type the nominee ID.
Customer of the Bank	[Optional, Checkbox] Select the Customer of the Bank check box if the nominee is the bank customer.
Customer Information	
The fields in this section are enabled if the Customer of the Bank check box is selected.	
Search Criteria	[Mandatory, Drop-Down] Select the search criteria, to search for the customer, from the drop-down list. The search criteria are as follows: <ul style="list-style-type: none"> • Customer Short Name • Customer Ic Identification criteria (IC) arrived at by the bank during customer addition. • Customer Id- Unique identification given by the bank.
Search String	[Conditional, Alphanumeric, 20] Type the search string, to search for a customer, corresponding to the search criteria selected in the Search Criteria field. If the search criterion is specified as customers' short name or IC then any of the letter(s) of the short name or IC can be entered. The system displays the pick list of all those customers having those letters in their respective criteria. Select the appropriate customer from the existing customer list. For example, The customer's short name is George Abraham. One can search the above customer by entering 'Geo' in the search string field.
Cust IC	[Display] This field displays the identification code of the customer. A customer IC along with customer type is a unique method of customer identification across the bank (covering all branches). Based on the combination, the system can identify the customer as an existing customer even when the customer opens a new account in another branch. A social security number, passport number, birth certificate or corporate registration can be used as a customer IC.

Field Name	Description
ID	<p>[Display]</p> <p>This field displays the ID of the customer.</p> <p>A customer ID is an identification number, generated by the system after customer addition is completed successfully. This running number, unique to a customer across the system, is generated after the system has identified the Customer IC and Customer Category combination to be non-existent in the system. This ID is used for searching and tracking the customer in the system.</p>
Home Branch	<p>[Display]</p> <p>This field displays the branch to which the customer account belongs. The field displays the short name of the branch as set up in the Branch Master Maintenance (Fast Path: BAM03) option.</p>
Full Name	<p>[Display]</p> <p>This field displays the full name of the customer.</p> <p>The name of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.</p>
Short Name	<p>[Display]</p> <p>This field displays the short name of the customer.</p> <p>The short name of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.</p> <p>The customer short name can be changed through the Change Customer Name/IC Number (Fast Path: 7101) option.</p>

3. Click the **Add** button.
4. Enter the nominee id.
5. Select the search criteria from the drop-down list.
6. Type the search string and press the **<Tab>** or **<Enter>** key and select the customer from the pick list. The selected customer's detail appears in the relevant fields.

Nominee Master Maintenance

Nominee ID : 147

Customer of the Bank:

Customer Information

Search Criteria : Customer Short Name Search String :

Cust IC : ID : Home Branch :

Full Name : Short Name :

Nominee Details | Guardian Details

Nominee Name :

Date of Birth : 01/01/1800

Address :

Town/City :

State :

Country :

Zip Code :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

7. Enter the required information in the various tabs.

Nominee Details

The fields in this tab display the nominee details if the Customer of the Bank check box is selected.

Field Description

Field Name	Description
Nominee Name	[Mandatory, Alphanumeric, 252] Type the nominee name.
Date of Birth	[Mandatory, Pick List, dd/mm/yyyy] Select the date of birth of the nominee from the pick list.
Address	[Mandatory, Alphanumeric, 35, Three Lines] Type the address of the nominee. The first line is mandatory.
Town/City	[Mandatory, Alphanumeric, 35] Type the name of the town or city of the nominee.
State	[Optional, Alphanumeric, 35] Type the name of the state of the nominee.

Field Name	Description
Country	[Mandatory, Alphanumeric, 35, Pick List] Type the name of the country of the nominee or select it from the pick list.
Zip Code	[Optional, Numeric, 35] Type zip code of the country.

Guardian Details

The fields in this tab are enabled if the customer is a minor.

The screenshot shows the 'Nominee Master Maintenance' application window. The 'Guardian Details' tab is active, displaying the following fields:

- Nominee ID: 147
- Customer of the Bank:
- Customer Information**
 - Search Criteria: Customer Short Name | Search String: S
 - Cust IC: MSK1 | ID: 606234 | Home Branch: HOHousingDevelopment
 - Full Name: SACHIN G KALE | Short Name: SACHIN G KALE
- Guardian Details**
 - Guardian Name: John
 - Address: 15 Park Avenue, Hill Road
 - Town/City: Jakarta
 - State: Jakarta
 - Country: Indonesia
 - Zip Code: 564654
- Record Details**

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

At the bottom, there are navigation buttons: Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, and Clear.

Field Description

Field Name	Description
Guardian Name	[Optional, Alphanumeric, 40] Type the name of the guardian.
Address	[Optional, Alphanumeric, 35] Type the address of the guardian.
Town/City	[Optional, Alphanumeric, 35] Type the name of the town or city of the guardian.

Field Name	Description
State	[Optional, Alphanumeric, 35] Type the name of the state of the guardian.
Country	[Optional, Alphanumeric, 35] Type the name of the country of the guardian.
Zip Code	[Optional, Alphanumeric, 35] Type the zip code.

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
10. The nominee details are added once the record is authorised.

Field Description

Field Name	Description
Signature Code	[Mandatory, Numeric, One] Type the code to define the type of signature. Each manually generated code uniquely identifies a signature type.
Signature Type	[Mandatory, Alphanumeric, 40] Type the name for the type of signature. For example, Thumb Impression, Signature in English, Rubber Stamp, etc.

3. Click the **Add** button.
4. Enter the signature code and the type of the signature.

Signature Types Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Authorized ..". Click the **Ok** button.

5.3. CIM02 - Business Type Maintenance

Using this option you can define and maintain the business code for corporate customers. The list of business types appears as a pick list in the **Customer Addition** and **Customer Master Maintenance** options for corporate customers. This will help to generate MIS reports, based on the business categories.

Note: The system automatically authorizes this transaction.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the business type

1. Type the fast path **CIM02** and click **Go** or navigate through the menus to **Global Definitions > Customer > Business Type Maintenance**.
2. The system displays the **Business Type Maintenance** screen.

Business Type Maintenance

Business Type Maintenance*

Business Type Code :

Business Type Name :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Business Type Code	<p>[Mandatory, Numeric, Six]</p> <p>Type the code to define the type of business that can be owned by the corporate customers.</p> <p>Each unique code manually generated identifies a different type of business. Once assigned, it helps to identify the business type in FLEXCUBE Retail.</p>
Business Type Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the name for the type of business.</p> <p>For example, Insurance Companies, Building Construction, Local Government, etc.</p>

3. Click the **Add** button.
4. Enter the business type code and the name of the business.

Business Type Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Authorized....Click Ok to Continue". Click the **Ok** button.

5.4. CIM03 - Customer Prefixes Maintenance

Using this option you can maintain the titles prefixed to individual customer names. These prefixes are salutations like Mrs., Fr, Ms. and Mr.

Authorized records from this maintenance, will populate the pick list in the **Customer Addition** (Fast Path: 8053) option.

Note: The system automatically authorizes this transaction.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the customer prefixes

1. Type the fast path **CIM03** and click **Go** or navigate through the menus to **Global Definitions > Customer > Customer Prefixes Maintenance**.
2. The system displays the **Customer Prefixes Maintenance** screen.

Customer Prefixes Maintenance

Customer Prefixes Maintenance*

Prefix Title :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Prefix Title	[Mandatory, Alphanumeric, Eight] Type the title that can be prefixed to the customer name. For example, Mr., Mrs., M/S, etc.

3. Click the **Add** button.
4. Enter the prefix title for the customer.

Customer Prefixes Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Authorized....Click Ok to Continue". Click the **Ok** button.

5.5. CIM04 - Profession Codes Maintenance

Using this option you can maintain the different profession types of individual customers. The list of profession types appears in the **Customer Addition** (Fast Path: 8053) option for individual customers, and the bank can generate MIS reports based on this information.

Note: The system automatically authorizes this transaction.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the profession code

1. Type the fast path **CIM04** and click **Go** or navigate through the menus to **Global Definitions > Customer > Profession Codes Maintenance**.
2. The system displays the **Profession Codes Maintenance** screen.

Profession Codes Maintenance

Field Description

Field Name	Description
Profession Code	<p>[Mandatory, Numeric, Two]</p> <p>Type the code to define the profession that can be applicable to individual customers.</p> <p>Each unique code is manually generated and it identifies a different profession. Once assigned, it helps to identify the profession type in FLEXCUBE Retail.</p>
Profession Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the name of the profession.</p> <p>For example, Teaching, Software Development, Doctor, etc.</p>

3. Click the **Add** button.
4. Enter the profession code and the name of the profession.

Profession Codes Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Authorized....Click Ok to Continue". Click the **Ok** button.

5.6. CIM05 - Reporting Group Codes Maintenance

Using this option you can create reporting groups for various customer types.

A customer can belong to a maximum of three report groups. Tagging the customer to a report group is done through Customer Information Master Maintenance (Fast Path - CIM09) option.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete and Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add reporting code

1. Type the fast path **CIM05** and click **Go** or navigate through the menus to **Global Definitions > Customer > Reporting Group Codes Maintenance**.
2. The system displays the **Reporting Group Codes Maintenance** screen.

Reporting Group Codes Maintenance

Reporting Group Codes Maintenance*

Reporting Group Code : ...

Reporting Group Name :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

OK Close Clear

Field Description

Field Name	Description
Reporting Group Code	[Mandatory, Numeric, Three] Type the reporting group code. This is a unique identification number for the report group.
Reporting Group Name	[Mandatory, Alphanumeric, 40] Type the name of the report group.

3. Click the **Add** button.
4. Enter the reporting group code and reporting group name.

Reporting Group Codes Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Authorized .." Click the **Ok** button.
7. The reporting group code is added.

5.7. CIM06 - Income Slabs Maintenance

Using this option you can maintain the income slabs for individual customers. Each income slab code has an upper limit and a lower limit. The upper limit should be greater than the lower limit. One income slab should not overlap another. The value maintained in this option is available as drop down list in the **Customer Master Maintenance** (Fast Path: CIM09) option.

Note: The system automatically authorizes this transaction.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the income slab

1. Type the fast path **CIM06** and click **Go** or navigate through the menus to **Global Definitions > Customer > Income Slabs Maintenance**.
2. The system displays the **Income Slabs Maintenance** screen.

Income Slabs Maintenance

Field Description

Field Name	Description
Income Slab Code	[Mandatory, Numeric, Two] Type the unique code to define the income slab.
Amount - Lower Limit	[Mandatory, Numeric, 13, Two] Type the lower limit of the income slab. This is the least income that a customer should have to fall in this slab.
Amount - Upper Limit	[Mandatory, Numeric, 13, Two] Type the upper limit of the income slab. This is the maximum income that a customer should have to fall in this slab.

3. Click the **Add** button.
4. Enter the income slab code, lower limit amount and the upper limit amount.

Income Slabs Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Authorized ..". Click the **Ok** button.

5.8. CIM07 - Relation Master Maintenance

Using this option you can maintain relationship codes that identify relationships among the customers of the bank. The customers can be linked using the **Customer-to-Customer Relationship Maintenance**.

These relationships are maintained in **FLEXCUBE** only for information purposes

Note: The system automatically authorizes this transaction.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add customer relation

1. Type the fast path **CIM07** and click **Go** or navigate through the menus to **Global Definitions > Customer > Relation Master Maintenance**.
2. The system displays the **Relation Master Maintenance** screen.

Relation Master Maintenance

Relation Master Maintenance*

Relation Code :

Relation Name :

Record Details

Input By	Authorized By	Last Mint. Date	Last Mint. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Ok Close Clear

Field Description

Field Name	Description
Relation Code	[Mandatory, Numeric, Two] Type the code to define the relationship between customers. Each manually generated code uniquely identifies a relationship.
Relation Name	[Mandatory, Alphanumeric, 20] Type the name of the relationship. For example, Brother, Husband, Employee, etc.

3. Click the **Add** button.
4. Enter the relation code and the relationship name.

Relation Master Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Authorized....Click Ok to Continue". Click the **Ok** button.

5.9. CIM08 - Customer Type Maintenance

Using this option you can maintain customer types namely Resident-Individual Tax Paying, Resident Individual Non-Tax Paying, Foreigner, Corporate Tax paying, Church, etc. The customer type determines the tax rate applicable to customer(s) under each category.

Tax codes are unique to each type of customer. The content of Customer IC (identification criteria) is dependent on customer type. Depending upon the operational requirements, the Customer IC can be the passport number for 'Foreigner' customer type, Social Security Number for 'Resident Individual Tax paying', etc.

Definition Prerequisites

- BAM30 - Tax Codes Maintenance
- ORS35 - Document Plan Code Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the customer type

1. Type the fast path **CIM08** and click **Go** or navigate through the menus to **Global Definitions > Customer > Customer Type Maintenance**.
2. The system displays the **Customer Type Maintenance** screen.

Customer Type Maintenance

The screenshot shows the 'Customer Type Maintenance' window with the following fields:

- Customer Type Code :
- Customer Type Name :
- Customer Class :
- Identification Criteria :
- IC Validation Required :
- Routine Name :
- External Validation Required :
- External Validation Description :
- External Validation Url :
- Tax Code 1 :
- Tax Code 2 :
- Document Plan Code :
- Resident(Y/N) :
- Telephone Banking :
- Mobile Banking :
- Internet Banking :
- Third Party Transfer :

Record Details table:

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>				<input type="checkbox"/>

Buttons: Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Update, OK, Close, Clear

Field Description

Field Name	Description
Customer Type Code	<p>[Mandatory, Alphanumeric, Three]</p> <p>Type the code to define the new type of customer.</p> <p>Each code is manually generated and uniquely identifies a different type of customer. Once assigned, it helps to identify the customer type in FLEXCUBE Retail.</p> <p>The bank can choose to set up multiple customer types to segregate the customers. Further processing such as tax applicable, SC charges, etc., are levied based on the customer type.</p>
Customer Type Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the name for the new type of customer. For example, Individual, Corporate, Local Government, etc.</p>
Customer Class	<p>[Optional, Drop-Down]</p> <p>Select the customer class from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Individual • Corporate • Bank <p>The information to be collected will differ if the customer is a corporate type of customer. For individual customer, profession code, marital status, etc., would be required. For a corporate customer, the business details, authorised signatories, date of registration details will be collected.</p>
Identification Criteria	<p>[Mandatory, Drop-Down]</p> <p>Select the criteria for the customer identification. from the drop-down list</p> <p>The options are:</p> <ul style="list-style-type: none"> • Aadhar Card • Birth Certificate • Corporate Registration • ID Card • Passport <p>For example, if the customer is a foreigner, his/her passport can be considered as the identification criteria or for a corporate customer, the identification criteria can be the corporate registration.</p>

Field Name	Description
IC Validation Required	<p>[Optional, Check Box]</p> <p>Select the IC Validation Required check box if the validation logic is required for the Customer IC.</p> <p>This logic validates the check digit in Customer IC.</p>
Routine Name	<p>[Conditional, Pick List]</p> <p>Select the appropriate routine from the pick list.</p> <p>The Customer IC is validated based on the validation routine. These validations are in addition to the existing validations being done by the system.</p> <p>This field is enabled if the IC Validation Required check box is selected.</p>
External Validation Required	<p>[Optional, Check Box]</p> <p>Select the External Validation Required check box to indicate whether for a particular customer type, the IC needs to be validated against the algorithm.</p> <p>The External Validation Description and External Validation URL fields are enabled only when this check box is selected.</p>
External Validation Description	<p>[Conditional, Alphanumeric, 15]</p> <p>Type the description for external validation.</p>
External Validation Url	<p>[Conditional, Alphanumeric, 100]</p> <p>Type the external validation URL</p> <p>As a part of the customer addition process, the national identification number should be verified on the government website, the URL of which is provided in this field. This provides an online interface during customer addition for performing the verification.</p>
Tax Code 1	<p>[Mandatory, Pick List]</p> <p>Select the tax code applicable to the customer from the pick list.</p> <p>The list of codes is generated based on the tax codes maintained in the Tax Codes Maintenance (Fast Path: BAM30) option.</p>
Tax Code 2	<p>[Mandatory, Pick List]</p> <p>Select the second tax code applicable to the category of customer from the pick list.</p> <p>The list of codes is generated based on the tax codes maintained in the Tax Codes Maintenance (Fast Path: BAM30) option.</p>
Document Plan Code	<p>[Optional, Pick List]</p> <p>Select the document plan code to be attached to a customer type from the pick list.</p> <p>These plan codes are maintained in the Document Plan Code Maintenance (Fast Path: ORS35) option.</p>

Field Name	Description
Resident	<p>[Mandatory, Drop-Down]</p> <p>Select the resident type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Resident • Non Resident
Document Plan Code	<p>[Optional, Pick List]</p> <p>Select the document plan code to be attached to a customer type from the pick list.</p> <p>These plan codes are maintained in the Document Plan Code Maintenance (Fast Path: ORS35) option.</p>
Telephone Banking	<p>[Optional, Check Box]</p> <p>Select the Telephone Banking check box, to enable the telephone banking facility for the account.</p>
Mobile Banking	<p>[Optional, Check Box]</p> <p>Select the Mobile Banking check box, to enable the mobile banking facility for the account.</p>
Internet Banking	<p>[Optional, Check Box]</p> <p>Select the Internet Banking check box, to enable the Internet banking facility for the account.</p>
Third Party Transfer	<p>[Optional, Check Box]</p> <p>Select the Third party Transfer check box, to enable the third party transfer facility for the account.</p>

3. Click the **Add** button.
4. Enter the customer type code and customer type name.
5. Enter the other validation details.

Customer Type Maintenance

Customer Type Maintenance*

Customer Type Code : C90

Customer Type Name : NON RESIDENTIAL INDIVIDUAL

Customer Class : Individual

Identification Criteria : Aadhar Card

IC Validation Required :

Routine Name : ic_val_routine

External Validation Required :

External Validation Description :

External Validation Url :

Tax Code 1 : 1

Tax Code 2 : 2

Document Plan Code : 901

Resident(Y/N) : Non Resident

Telephone Banking :

Mobile Banking :

Internet Banking :

Third Party Transfer :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

- Click the **Ok** button.
- The system displays the message "Record Authorized....Click Ok to Continue". Click the **Ok** button.

6. CASA Definition

In FLEXCUBE Retail every customer account has to be classified either as an Asset or Liability Account. The Savings Bank parameters, the CASA product Master and the Account Master Attributes are defined under the CASA definitions. Overdraft limits including Temporary Overdrafts can be attached only to accounts under Asset products category. Recurring Deposit Products can also be defined under CASA definitions. Various other details like debit and credit interest details, GL definitions, interest accrual and capitalization frequencies, Tax calculation and deduction parameters, etc., can be defined in the Product Master under the CASA definitions.

6.1. BA011 - Spend Class Maintenance

This option is used to define the spend classes in the system.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the spend class in the system

1. Type the fast path **BA011** and click **Go** or navigate through the menus to **Global Definitions > Master > Spend Class Maintenance**.
2. The system displays the **Spend Class Maintenance** screen.

Spend Class Maintenance

Field Description

Field Name	Description
Spend Class Code	[Mandatory, Alphanumeric, Five] Enter the spend class code. It is a unique ID associated with each spend class.

Field Name	Description
Spend Class Description	[Mandatory, Alphanumeric, 120] Enter the description for the entered spend class code. This description will be displayed as the spend class on the external system (e.g. FCDB) front-end.

3. Click the **Add** button.
4. Enter the Spend Class Code and Spend Class Description.

Spend Class Maintenance

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
8. The spend class is added once the record is authorised.

6.2. BA012 - Spend Analysis Preferences Maintenance

This option is used to define the global parameters for spend analysis like archival period, threshold value for negative points and default spend class.

Definition Prerequisites

- BA011 - Spend Class Maintenance

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To define the spend analysis preferences

1. Type the fast path **BA012** and click **Go** or navigate through the menus to **Global Definitions > Master > Spend Analysis Preference Maintenance**.
2. The system displays the **Spend Analysis Preference Maintenance** screen.

Spend Analysis Preference Maintenance

Spend Analysis Preferences Maintenance*

Bank Code : [...]

Archival Batch Period : [v]

Rule Threshold Value :

Default Spend Class : [...]

Description :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Bank Code	[Mandatory, Pick List] Select the bank code from the pick list.
Archival Batch Period	[Mandatory, Numeric, Three, Drop-Down] Enter the archival batch period and select it from drop-down list. The options are: <ul style="list-style-type: none"> • Days • Months • Years The number of days, months or year after which a spend entry is considered for archival.
Rule Threshold Value	[Mandatory, Numeric, Three] Enter the rule threshold value. Whenever a customer re-categorizes a transaction in to a different spend class, the associated Rule ID starts accumulating negative points (against that Rule ID). Once these accumulated points will reach the threshold value, then the corresponding Rule Preference goes down by a notch.
Default Spend Class	[Mandatory, Pick List] Select the default spend class from the pick list. The default spend class needs to be maintained.
Description	[Mandatory, Alphanumeric] Enter the description for the default spend class. This description will be displayed as the spend class on the external system (e.g. FCDB) front-end.

3. Click the **Add** button.
4. Select the Bank Code from the pick list.
5. Enter the value for Archival Batch Period and Rule Threshold Value.

Spend Analysis Preference Maintenance

Bank Code : 256

Archival Batch Period : 2 Months

Rule Threshold Value : 3

Default Spend Class : 2

Description : Cash Transaction

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry
 UJJE Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
8. The spend analysis preferences details are added once the record is authorised.

6.3. BA013 - Spend Rule Maintenance

This option is used to add the rule for spend analysis. A spend Rule is defined by constructing a rule condition using set of elements. For Each Rule condition defined, the user would be allowed to specify a result for that condition and Spend Class would get mapped to each Rule Condition - Result combination i.e. if a condition is executed and met (True/False) for a transaction, that transaction will be categorized with the Spend Class mapped to that Rule Condition - Result combination.

Priority| Condition| Result Status |Spend Class

- 1 | If transaction amount < 1,00,000| TRUE |Shopping
- 2| If Transaction currency = USD| TRUE| International
- 3 | If transaction code = 1001 | TRUE| Cash
- 4 | If transaction narrative contains '%Yatra%' |TRUE| Travel

All the rules defined in this Spend Rule Maintenance screen needs to be added in Spend Rule Configuration screen for spend analysis to take place based on the rules created else default spend analysis categorization will be done.

Definition Prerequisites

- BA011 - Spend Class Maintenance
- RL001 - UDE Master Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the rule for spend analysis

1. Type the fast path **BA013** and click **Go** or navigate through the menus to **Global Definitions > Rules > Spend Rule Maintenance**.
2. The system displays the **Spend Rule Maintenance** screen.

Spend Rule Maintenance

Field Description

Field Name	Description
Rule Code	[Mandatory, Numeric, Four] Enter the rule code. It is a unique code given to every rule
Rule Name	[Mandatory, Alphanumeric, 40] Enter the name of the rule defined.

3. Select the Rule Code from the pick list. The system displays the defined rule condition.

Spend Rule Maintenance

Spend Rule Maintenance*

Rule Code : Rule Name :

Rule Inquiry | Rule Condition Definition

Condition #	Condition	Del?
1	IF (116 is equal to 1001) Then Spend Class Code is 2	N

Record Details

Input By TNISHANK	Authorized By SNISHANK	Last Mnt. Date 01/02/2014 12:34:45	Last Mnt. Action Authorize	Authorized <input checked="" type="checkbox"/>
----------------------	---------------------------	---------------------------------------	-------------------------------	---

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Rule Inquiry

The **Rule Inquiry** tab displays the complete rule with the set of conditions.

Spend Rule Maintenance*

Rule Code : 10018 Rule Name : Spend Rule3

Rule Inquiry Rule Condition Definition

Condition#	Condition	Del?
1	IF (116 is equal to 1001) Then Spend Class Code is 2	N

Record Details

Input By: TNISHANK Authorized By: SNISHANK Last Mnt. Date: 01/02/2014 12:34:45 Last Mnt. Action: Authorize Authorized:

Buttons: Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, UDF, OK, Close, Clear

Field Description

Column Name	Description
-------------	-------------

Condition#	<p>[Display]</p> <p>This column displays the serial number assigned to the condition. The number is auto-generated by the system.</p> <p>Double-click the column to enable the Rule Condition Definition tab.</p>
Condition	<p>[Display]</p> <p>This column displays the condition for the query defined in the Rule Condition Definition tab.</p>
Del?	<p>[Toggle]</p> <p>Click the toggle status to Y to delete the record.</p> <p>The default value for the toggle status is N.</p>

3. Click the **Add** button.
4. Enter the rule code and rule name.

- Click the **Add**  button present in the **Rule Inquiry** tab. The **Rule Condition Definition** tab is displayed.

Rule Condition Definition

Field Description

Column Name	Description
Keyword	[Mandatory, Drop-Down] Select the condition of the where clause from the drop-down list. The options are : <ul style="list-style-type: none"> • IF • AND • OR
(	[Mandatory, Alphanumeric, 10] This field allows the where clause to have open braces for grouping certain conditions
UDE	[Mandatory, Pick List] Select a UDE value from the various available UDE values from the pick list. These UDE values will also be provided as factory shipped data for the bank.

Column Name	Description
Comparison	<p>[Mandatory, Drop-Down] Select the operators used to match a condition in a rule from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • is equal to • is greater than • is greater than equal to • is less than • is less than equal to • is not equal to • IN
Compare UDE	<p>[Mandatory, Pick List] Select the UDE to be compared with the previously selected UDE from the pick list.</p>
Compare Value	<p>[Optional, 120] Enter the value which is to be compared with the UDE defined on Left Hand Side of comparison operator.</p>
)	<p>[Mandatory, Alphanumeric, 10] This field allows the where clause to have close braces. The user can enter up to 10 close brackets for the clause.</p>
Del?	<p>[Optional, Toggle] Click the toggle status to Y to delete the field. The default value is N.</p>
Then	<p>[Mandatory, Display, Drop-Down] This field displays the spend class code. Select the action that is to be performed if the query is satisfied from the drop-down list. The options are:</p> <ul style="list-style-type: none"> • LHS • RHS • CONSTANT
Value	<p>[Conditional, Alphanumeric, 20] Enter the Spend Class code to which the Rule sequence is to be mapped and the description. This field is enabled if you select CONSTANT from the Then drop-down list.</p>
Preview	<p>[Display] This field displays the query on clicking the preview button.</p>

6. Enter the required information in **Rule Condition Definition** tab to define a rule for spend analysis.
7. Click the **Preview** button to preview the defined rule condition.
8. Click the **Save** button to save the defined rule condition.
9. Click the **Ok** button.
10. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
11. The defined rules in this Spend Rule Maintenance screen are added once the record is authorised.

6.4. BA014 - Spend Rule Configuration

This screen is used to define the rules that will be used to categorize the transaction into a spend class. Each Rule is associated with 'Negative Points' which increases if a categorization of an entry that was done by that particular rule is re-categorized into another Spend Class.

Incase if the transaction fails to qualify for any rule condition, default spend class specified at bank level will be assigned.

Incase if rules defined are not configured in this screen then the transaction will be categorized into default spend class specified at bank level.

Prioritization of the rules will be done/ changed using this screen or it will be changed automatically through feedback based learning on re-categorization.

Definition Prerequisites

- BA013 - Spend Rule Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the spend rule configuration

1. Type the fast path **BA014** and click **Go** or navigate through the menus to **Global Definitions > Master > Spend Rule Configuration**.
2. The system displays the **Spend Rule Configuration** screen.

Spend Rule Configuration

Field Description

Field Name	Description
Bank Code	[Mandatory, Pick List] Select the bank code from the pick list.
Bank Name	[Display] This field displays the name of the selected bank.

3. Click the **Add** button.
4. Select the bank code from the pick list.
5. Click the **Add**  button.
6. Enter the required details in the various fields.

Spend Rule Configuration

Bank Code : 290 Bank Name : DEMO BANK

Rule ID	Rule Name	Negative Points	Priority	Delete(y/n)
211	Spend Rule_Mnemonic	10	4	N
213	Spend Rule_TERMID	0	5	N

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry
 UDF Ok Close Clear

Field Description

Field Name	Description
Rule ID	[Mandatory, Pick List] Select the rule id from the pick list. It is a unique code given to every rule.
Rule Name	[Display] This field displays the name of the rule defined.
Negative Points	[Display] This field displays the points which will get incremented as and when the re-categorization is done.
Priority	[Mandatory, Numeric, Three] Enter the priority of that rule sequence.

Field Name	Description
Del?	[Optional, Toggle] Click the toggle status to Y to delete the field. The default value is N.

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.

6.5. CH099 - CASA Multi Currency Product Package Definition

Multi currency package is a logical grouping of product codes having same product type but different currencies. Different packages can be created using the same product type code. Each package can have a list of product codes which are cross referenced to the product type selected.

Using this option you can create a CASA multi-currency package for each product type. You can facilitate the automatic account opening (based on certain validations like existence of active accounts under the IBAN² etc.) when an incoming payment or fund transfer credit through Internet Banking and credit to CASA through Internet banking (IBS) option is initiated i.e. the product code is selected based on this option at the time of automatic account opening.

Definition Prerequisites

- BA524 - Product Code - Product Type Cross Reference

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add CASA multi currency package for a product type

1. Type the fast path **CH099** and click **Go** or navigate through the menus to **Global Definitions > Master > CASA Multi Currency Product Package Definition**.
2. The system displays the **CASA Multi Currency Product Package Definition** screen.

²(International Bank Account Number: It is a unique account number that is used to identify a customer's account in a financial institution internationally.)

CASA Multi Currency Product Package Definition

Field Description

Field Name	Description
Package Code	[Mandatory, Numeric, Three] Type the unique package code to create a CASA multi currency product package.
Package Name	[Mandatory, Alphanumeric, 40] Type the package name.
Product Type Code	[Mandatory, Pick List] Select the product type code for which the multi-currency package needs to be created from the pick list. Different packages can be created using the same product type code. Each package will have a list of product codes which are cross referenced to the product type selected. The system allows defining of different packages for same product type i.e. same product type code will be available for selection in different packages,

CH099 - CASA Multi Currency Product Package Definition

Field Name	Description
Description	[Display] This field displays the description of the product type code selected in the corresponding field.

Column Name	Description
-------------	-------------

Product Details

Product Code	[Mandatory, Drop-Down] Select the product code to be added to the multi-currency package from the drop-down list. The pick list displays the product codes maintained in the Product Code - Product Type Cross Reference (Fast Path: BA524) option. The currency of each product code added to package should be different from the currency of the other product codes in the package. If a product is expired at the time of addition to the package, it will be rejected. A product once added cannot be deleted from the package, if an account is opened under it.
---------------------	--

Product Description	[Display] This column displays the description of the product code selected in the corresponding field.
----------------------------	--

Product Currency	[Display] This column displays the currency of the product code selected.
-------------------------	--

Delete	[Optional, Check Box] Select the Delete check box to delete the product code.
---------------	---

3. Click the **Add** button.
4. Enter the package code and name.
5. Select the product type code from the pick list.
6. Click the **Add** button.
7. Select the product code from the drop-down list.

CASA Multi Currency Product Package Definition

Package Code : 125 Package Name : a
 Product Type Code : 60 Description : Current business accounts for Corporate and Individuals

Product Code	Product Description	Product Currency	Delete
113	CASA with ZWD currency(Brop 72)	ZWD	<input type="checkbox"/>
264	CFS0_20_BOOK BALANCE	LTL	<input type="checkbox"/>
112	CASA with KES currency(Brop 72)	KES	<input type="checkbox"/>

1 y1

Add Delete

Record Details
 Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add Modify Delete Cancel Amend Authorize Inquiry

LDF Ok Close Clear

8. Click the **Ok** button.
9. The system displays the message "Record Added... Authorisation Pending..".Click the **OK** button.
10. The CASA multi currency product package definitions are added once the record is authorised.

6.6. CHM01 - CASA Product Master Maintenance

The product master set up in Oracle FLEXCUBE is highly parameterized and allows setting up current, savings and recurring deposit products at the bank level by defining various product parameters such as credit and debit interest details, service charges, product facilities, etc. All the products are uniquely identified in the system by means of a product code. After the product is set up, Branch- Product Cross Reference (Fast Path: BA435) needs to be done to link a product to various branches of the bank respective branches.

A Recurring Deposit account is a scheme where customer is allowed to deposit a fixed installment amount on a frequency date for a term decided by them within the range allowed by the bank.

Definition Prerequisites

- BAM13 - Interest Index Rates
- SCM01 - SC Package Definition

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a CASA product

1. Type the fast path **CHM01** and click **Go** or navigate through the menus to **Global Definitions > CASA > CASA Product Master Maintenance**.
2. The system displays the **CASA Product Master Maintenance** screen.

CASA Product Master Maintenance

Field Description

Field Name	Description
Product Code	[Mandatory, Numeric, Five] Type the CASA product code. It is a user specified unique identifier for the CASA/RD/Safe Deposit Box product.
Product Classification	[Mandatory, Drop-Down] Select the product class from the drop-down list. By default the system displays the product classification as CASA. The options are: <ul style="list-style-type: none"> • CASA: Select this option to create a CASA type of product. • Recurring Deposit: Select this option to create a Recurring Deposit type of product. • Safe Deposit Box

Field Name	Description
Product Class	<p>[Mandatory, Drop-Down]</p> <p>Select the type of account to be defined from the drop-down list. By default the system displays the product class as Conventional. The options are:</p> <ul style="list-style-type: none"> • Conventional • EEFC • Islamic • NRE • NRO <p>NRE/NRO accounts will be opened in local currency while EEFC accounts will be opened only in foreign currency. The NRE, NRO, EEFC options will be applicable for only CASA products.</p>
Currency	<p>[Mandatory, Drop-Down]</p> <p>Select the currency code in which the product is defined from the drop-down list.</p>
Product Type	<p>[Conditional, Drop-Down]</p> <p>Select the product type from the drop-down list. The options are:</p> <ul style="list-style-type: none"> • Asset - Accounts under this product can have positive or negative balances e.g. overdraft accounts • Liability - Accounts under this product can have only positive balance e.g. savings account <p>This field is enabled if Product Classification is selected as CASA.</p> <p>If Product Classification is selected as Recurring Deposit then product type is defaulted to Liability and cannot be edited.</p> <p>If Product Classification is selected as Safe Deposit Box then product type is defaulted to Asset and cannot be edited.</p>
Product Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the product name. Product name is used to identify the product.</p>

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do You Want to continue?". Click the **Yes** button.
5. Enter the product code and press the **<Tab>/Enter** key.
6. Select the product classification, product class, currency and product type from the drop-down list and enter the product name.

CASA Product Master Maintenance

CASA Product Master Maintenance

Product Code : 115 Product Classification : CASA Product Class : Conventional Currency : INR

Product Type : Liability Product Name : Savings Account - Liab for MAT SC test

General Ledger | Statements and Advices | Exception | Common

Int. Details | Service Charges | Facilities | RD | Contingent Details | Flexible RD Parameters

Minimum Interest Variance : -30.00000 Credit Accrual Basis : Actual/Actual

Maximum Interest Variance : 30.00000 Debit Accrual Basis : Actual/Actual

Interest rate plan : 36

Plan Description : CASA Int Rate plan

Credit Interest Parameters

Balance Base : DailyBalance Interest Capitalization Basis : Calendar

Capitalization Frequency : Quarterly Anniversary Day : 31

Balance Start Day : 0 Balance End Day : 0

Capitalization Offset Month : 1 Tier Type : Cumulative

Interest Accrual Frequency : Monthly Book/Collected Bal : Collected Balance

Minimum Interest To Pay : 0.00 Accrued Interest Reversal On Account Closure :

Rounding Method : Round Nearest Amount to Round : 1

Debit Interest Parameters

Balance Base : Daily Interest Capitalization Basis : Calendar

Capitalization Frequency : Anniversary Day : 31

Capitalization Offset Month : 1

Minimum Dr Interest To Charge : 0.00 Cheque Purchase Index Code :

Floor Rate : 0.00 Ceiling Rate : 0.00

Default OD Index Code : 0 Tier Type : Cumulative

Use product tiers for debit interest calculation :

Rounding Method : Round Nearest Amount to Round : 1

Overline/TOD Interest Parameters

OL Interest On OL Amt Only : Tier Type : Cumulative

Use OL as variance on OD Rate : Use TOD as variance on OD Rate :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Other Transactions
User Defined Fields

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

7. Enter the required information in the various tabs.

Int Details

Field Description

Field Name

Description

Minimum Interest Variance

[Mandatory, Numeric, Two, Five]

Type the minimum variance allowed on the interest rate for this product. The values can be between -100 to +100.

The interest variance specified at the account level should be greater than or equal to this variance limit.

Field Name	Description
Credit Accrual Basis	<p>[Conditional, Drop-Down]</p> <p>Select the credit accrual basis, for the accounts opened under this product, from the drop-down list.</p> <p>By default the system displays the credit accrual basis as US30/360.</p> <p>It defines the way in which the number of days is calculated between two dates for interest computation.</p> <p>The accrual basis is always defined as 'a/b' where:</p> <ul style="list-style-type: none"> • 'a' denotes number of days in a month • 'b' denotes number of days in a year <p>The options are:</p> <ul style="list-style-type: none"> • EURO30 /360 –The number of days in a month are always 30 and number of days in a year is always 360 except for February. For February, actual numbers of days are taken in to consideration while the denominator remains as 360. • US30/360 – Always 1/12 for any month. • Actual/Actual – Actual number of days in a calendar month / actual number of days in a year. • Actual/360 - The number of days in a month is the actual number of days of the calendar month and the number of days in the year is 360. • EURO30/Actual - If normal month then 30/No of Days in Year. If month is February then No of Days in February/No of Days in Year • US30/Actual – Number of days in any month =30 and number of days in a year = actual number of days in the year. Refer Example 6. • Actual/365 - The number of days in a month is the actual number of days of the calendar month and the number of days in the year is 365.
Maximum Interest Variance	<p>[Mandatory, Numeric, Two, Five]</p> <p>Type the maximum variance allowed on the interest rate for this product. The values can be between –100 to +100.</p> <p>The maximum variance specified at the account level should be within the variance limit set up at the product level.</p> <p>The interest variance specified at the account level should be less than or equal to this variance limit.</p>

Field Name	Description
Debit Accrual Basis	<p>[Conditional, Drop-Down]</p> <p>Select the debit accrual basis from the drop-down list.</p> <p>This field denotes the debit interest accrual basis for the accounts opened under this product. It defines the way in which number of days is calculated between two dates for interest computation.</p> <p>The options are:</p> <ul style="list-style-type: none"> • EUR30 /360 – Euro 30/360 - 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. 360 days in a year will be taken as denominator. • US30/360 – 30 days in a month will be taken as numerator and 360 days in a year will be taken as denominator. • Actual/Actual – Actual days in a month will be taken as numerator and actual days in a year will be taken as denominator. • Actual/360 - Actual days in a month will be taken as numerator and 360 days in a year will be taken as denominator. • EURO30/Actual - 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. Actual days in a year will be taken as denominator. • US30/Actual – 30 days in a month will be taken as numerator for all months. Actual days in a year will be taken as denominator. • Actual/365 - Actual days in a month will be taken as numerator and 365 days in a year will be taken as denominator.
Interest rate plan	<p>[Mandatory, Pick List]</p> <p>Select the interest rate plan, for the selected product, from the pick list.</p> <p>The global interest rate plans have to be defined which comprises of credit, debit and OD interest, based on tiers as required by the bank.</p>
Plan Description	<p>[Display]</p> <p>This field displays the plan description corresponding to the interest rate plan.</p>
Credit Interest Parameters	

Field Name	Description
Balance Base	<p>[Mandatory, Drop-Down]</p> <p>Select the base for computation of credit interest from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • DailyBalance - The interest will be calculated on the daily balance of the account. The interest is calculated on the end of day balance of each day in the account. This interest is added at the end of the accrual period. • AverageDailyBalance - The interest will be calculated on the average daily balance of the account during the accrual period. • MonthlyMinimum - The interest will be calculated on the minimum balance between two specified dates in a month during the accrual period. If there is a debit balance in the account during the specified dates, the customer does not get any credit interest for that period.
Interest Capitalization Basis	<p>[Mandatory, Drop-Down]</p> <p>Select the interest capitalization basis from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Calendar – If this option is selected interest capitalization will be done at month-end • Anniversary - If this option is selected interest capitalization will be done on some specified date.
Capitalization Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the capitalization frequency from the drop-down list.</p> <p>It is the frequency at which the interest is capitalized. On capitalization, interest is credited to the account.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly <p>The interest capitalization frequency should be greater than or equal to the interest accrual frequency.</p>
Anniversary Day	<p>[Conditional, Numeric, Two]</p> <p>Type the anniversary day of capitalization.</p> <p>This field is enabled only if the Anniversary option is selected in the Interest Capitalization Basis field.</p>

Field Name	Description
Balance Start Day	<p>[Conditional, Numeric, Two]</p> <p>Type the start date of the month from which the minimum balance is to be counted for the interest calculation.</p> <p>This field is enabled only if the user has selected the Monthly Minimum Balance option in the Balance Base field for calculating interest on monthly minimum balance.</p> <p>For example, when interest is calculated on the minimum balance between 11th and 30th of the month, enter the start date as 11.</p>
Balance End Day	<p>[Conditional, Numeric, Two]</p> <p>Type the end date of the month up to which the minimum balance is to be counted for interest calculation.</p> <p>This field is enabled if the Monthly Minimum Balance option selected in the Balance Base field for calculating interest on monthly minimum balance.</p> <p>For example, when interest is calculated on the minimum balance between 11th and 31st of the month, the end date to be entered is 31. If the month has fewer days than 30 or 31, the system treats the last date of that month as the end date.</p>
Capitalization Offset Month	<p>[Conditional, Numeric, Two]</p> <p>Type the offset period in months from beginning month of the financial year defined.</p> <p>This field is enabled only when the Capitalization Frequency is quarterly and above and the start month as entered here will start the count of months from the financial year.</p>
Tier Type	<p>[Mandatory, Drop-Down]</p> <p>Select the tier type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Cumulative – In the cumulative type of interest tier structure, the system will calculate the interest based on the interest rate of the tier in which the entire balance amount falls. • Incremental – In the incremental type of interest tier structure, the account balance is broken into various tiers and the interest is calculated based on the interest rates for the respective tier.

Field Name	Description
Interest Accrual Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the interest accrual frequency from the drop-down list.</p> <p>It is the interval at which the interest accrual will be done. The accrual entries are passed based on the accrual frequency set up at the product level.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Weekly • FortNightly • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly <p>The interest accrual frequency should be less than or equal to the interest capitalization frequency.</p>
Book/Collected Bal	<p>[Mandatory, Drop-Down]</p> <p>Select the parameter on which the interest is to be computed from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Book Balance -Interest will be computed on the end of day ledger full book balance, including the unclear funds and hold funds. • Collected Balance – Interest will be computed on the end of day clear balance (available balance), including hold funds
Minimum Interest To Pay	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the minimum interest amount that can be paid.</p> <p>If the interest payable at the time of interest capitalization or at account closure is less than this amount, then no interest shall be paid.</p>
Accrued Interest Reversal On Account Closure	<p>[Optional, Check Box]</p> <p>Select the Accrued Interest Reversal on Account Closure check box to reverse the accrued interest in books.</p> <p>Accrued interest is not paid to the customer on closure of the CASA account. This field will be disabled if 'Tax on Interest Accrual' flag is checked at the Savings Bank Parameter</p>

Field Name	Description
Rounding Method	<p>[Mandatory, Drop-Down]</p> <p>Select the rounding method from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Raise • Cutoff • Round <p>For more information, refer to Example 14 provided at the end of the option.</p>
Nearest Amount to Round	<p>[Mandatory, Drop-Down]</p> <p>Select the appropriate nearest amount to round from the drop-down list.</p> <p>While capitalizing the interest if the rounding precision required is different from the currency rounding precision then this field can be used. For each decimal movement *10 factor should be used.</p> <p>The options are:</p> <ul style="list-style-type: none"> • 1 • 10 • 100 • 1000
<p>Debit Interest Parameters</p> <p>All fields under this tab will be disabled if product classification selected is Recurring Deposit.</p>	
Balance Base	<p>[Display]</p> <p>This field displays the balance base.</p> <p>By default, the system displays the balance base as Daily. Debit interest is always calculated on the daily balance of the account.</p>
Interest Capitalization Basis	<p>[Mandatory, Drop-Down]</p> <p>Select the interest capitalization basis from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Calendar – If this option is selected interest capitalization will be done at month-end • Anniversary - If this option is selected interest capitalization will be done on some specified date.

Field Name	Description
Capitalization Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the capitalization frequency from the drop-down list.</p> <p>It is the interval at which the debit interest is to be capitalized.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly <p>The debit interest capitalization frequency should be greater than or equal to the interest accrual frequency, maintained in the Credit Interest tab. The debit interest capitalization frequency can be different from the credit interest capitalization frequency.</p>
Anniversary Day	<p>[Conditional, Numeric, Two]</p> <p>Type the anniversary date of capitalization.</p> <p>This field is enabled only if the Anniversary option is selected in the Interest Capitalization Basis field.</p>
Capitalization Offset Month	<p>[Conditional, Numeric, Two]</p> <p>Type the offset period in months from beginning month of the financial year defined.</p> <p>This field is enabled only when Capitalization Frequency is quarterly and above and the start month as entered here will start the count of months from the financial year.</p>
Minimum Dr Interest To Charge	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the minimum amount of debit interest to be charged.</p> <p>If the debit interest amount at the time of debit interest capitalization is less than the value in this field, then the minimum interest to charge is applied on the account.</p>
Cheque Purchase Index Code	<p>[Mandatory, Drop-Down]</p> <p>Select the cheque purchase index code from the drop-down list.</p> <p>The rate of interest effective for the selected index code will be the interest rate applicable and charged on cheque purchase.</p> <p>The bank wide interest index codes and interest rates are maintained separately under bank global maintenance. For more information on Interest Index Codes refer to the Interest Index Maintenance (Fast Path: BAM12) option and for interest rates refer to the Interest Index Rates (Fast Path: BAM13) option.</p>
Floor Rate	<p>[Optional, Numeric, 13, Two]</p> <p>Type the lowest tier that can be used in the interest plan.</p>

Field Name	Description
Ceiling Rate	[Optional, Numeric, 13, Two] Type the highest tier to be used in the interest plan.
Default OD Index Code	[Mandatory, Pick List] Select the default OD index code from the pick list. If there is no tier used then the OD index rate is defined.
Tier Type	[Mandatory, Drop-Down] Select the tier type from the drop-down list. The options are: <ul style="list-style-type: none"> • Cumulative – In the cumulative type of interest tier structure, the system will calculate the interest based on the interest rate of the tier in which the entire balance amount falls. • Incremental – In the incremental type of interest tier structure, the account balance is broken into various tiers and the interest is calculated based on the interest rates for the respective tier.
Use product tiers for debit interest calculation	[Optional, Check Box] Select the Use product tiers for debit interest calculation check box, if the interest rate at the limit level is used or else the tiers at the product level are used.
Rounding Method	[Mandatory, Drop-Down] Select the rounding method from the drop-down list. The options are: <ul style="list-style-type: none"> • Raise • Cutoff • Round
Nearest Amount to Round	[Mandatory, Drop-Down] Select the appropriate nearest amount to round from the drop-down list. While capitalizing the interest if the rounding precision required is different from the currency rounding precision then this field can be used. For each decimal movement *10 factor should be used. The options are: <ul style="list-style-type: none"> • 1 • 10 • 100 • 1000

Field Name	Description
Overline/TOD Interest Parameters	
All fields under this tab will be disabled if Product Classification selected is Recurring Deposit.	
OL Interest On OL Amt Only	<p>[Optional, Check Box]</p> <p>Select the OL Interest On OL Amt Only check box, if the OL interest is applied on OL amount only.</p> <p>The overline interest rate is to be applied only to overline balance or for the entire balance.</p>
Tier Type	<p>[Mandatory, Drop-Down]</p> <p>Select tier type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Cumulative – In the cumulative type of interest tier structure, the system will calculate the interest based on the interest rate of the tier in which the entire balance amount falls. • Incremental – In the incremental type of interest tier structure, the account balance is broken into various tiers and the interest is calculated the interest based on the interest rates for the respective tier.
Use OL as variance on OD Rate	<p>[Optional, Check Box]</p> <p>Select the Use OL as variance on OD Rate check box to use OL interest as a variance on OD interest.</p>
Use TOD as variance on OD Rate	<p>[Conditional, Check Box]</p> <p>Select the Use TOD as variance on OD Rate check box if the TOD rate is to be calculated as a variance on the OD rate.</p> <p><i>TOD Rate = Highest of OD Rate(OD Index + OD variance) + TOD Index + TOD Variance (Casa Interest Rate Tiers Maintenance (Fast Path: CHM02)) + TOD Variance (Account Level Variance Maintenance (Fast Path: CHM48))</i></p> <p>This check box is disabled if the Use product tiers for debit interest calculation check box is selected.</p>

Service Charges

Service Charges applicable for the accounts opened under the defined product are maintained using the Service Charges tab option. By default, all accounts opened under the defined product will attract the service charges as mentioned in the product SC package.

All the SCs in the SC package will be applied in product currency. In absence of product currency SC, the local currency equivalent of the SC will be taken into consideration. However there is an option to waive or alter the SC-s at the account level and customer level. This tab is disabled if product classification is selected as recurring deposit.

This tab will be disabled if **Product Classification** selected is **Recurring Deposit**.

Field Description

Field Name	Description
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Service Charges

Service Charge Package

[Mandatory, Drop-Down]

Select the service charges package, to be attached to the CASA product, from the drop-down list.

All service charges under this package shall be applicable by default to all accounts under the product.

For more information on defining Service Charge packages, refer to the **SC Package Definition** (Fast Path: SCM01) option.

Field Name	Description
No. Cheques for SC	<p>[Mandatory, Numeric, Three]</p> <p>Type the maximum number of cheques that can be withdrawn without levying the relevant cheque withdrawal service charge.</p>
Days from A/c Open for Maint. SC	<p>[Mandatory, Numeric, Three]</p> <p>Type the minimum number of days for which the account has to be operational before applying relevant service charges on it. This number can be set to zero to make the charge applicable immediately.</p>
SC Funds Utilization Sequence	<p>[Mandatory, Drop-Down]</p> <p>Select the SC funds utilization sequence from the drop-down list. This represents the order in which the funds in the account shall be used for payment of service charges.</p> <p>It is a combination of three values representing following meaning:</p> <ul style="list-style-type: none"> • B - Funds from available balance excluding OD limit/lines • A - Funds from advance against unclear funds • O - Funds from OD Limit • S - Funds from Sweep-in
Min Bal. to Avoid Dormancy SC	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the minimum book balance that has to be maintained in CASA to avoid levying of dormancy service charge on the account.</p> <p>The service charges will be levied in the account currency.</p>
Max. Amount Per Cycle	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the maximum service charge amount that can be levied on an account during SC capitalization in a cycle.</p> <p>If the total of all the service charges is more than the amount mentioned in this field, the maximum amount in this field is applied and the service charges will be reduced pro-rata.</p>
Min. Amount Per Cycle	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the minimum service charge that has to be levied in a cycle.</p> <p>If the aggregate of the all individual SCs is less than the minimum, the minimum will be charged and all eligible SC amounts will accumulate pro-rata. This can be maintained as zero.</p>

Field Name	Description
Exclude Periodic Charges and Rewards from Interest Calculations	<p>[Optional, Check Box]</p> <p>Select the Exclude Periodic Charges and Rewards from Interest Calculations check box, if the interest on the account should be calculated on the entire available balance after excluding the periodic charges and rewards for the current cycle.</p> <p>Clear the check box if the interest should be calculated on the account balance after deducting the service charges for the current cycle.</p>
Commitment Fees	
Percentage OD Utilisation for Commitment Fee Waiver	<p>[Mandatory, Numeric, Five, Two]</p> <p>Type the percentage OD utilization above which commitment fee is not levied.</p> <p>The commitment fee is computed on the unutilized amount below the "utilization percentage" and is levied to the account at the month end.</p> <p>Commitment Fee = [(Sum of Sanctioned limits * minimum percentage utilization defined for the product) – limit utilized] * Fee percentage * Actual no. of days/360</p> <p>If the value of (Sum of Sanctioned limits * minimum percentage utilization defined for the product) is greater than the limit utilized.</p> <p>For instance, the sanctioned overdraft limit for an account is 1000000 and the minimum percentage utilization maintained is 50%. If the limit utilized is less than 500000, then the commitment fee needs to be charged as per the fee percentage defined.</p> <p>In the event of the CASA OD Account Closure/Write Off, the commitment fee will be levied on the same day.</p>
Commitment Fee Calculation Basis	<p>[Display]</p> <p>This field displays the option Actual/360 and the other options are for future use.</p>
Commitment fee rate	<p>[Mandatory, Numeric, Two, Two]</p> <p>Type the rate at which the commitment fee will be levied to the accounts for this product (without any account level variance).</p>

Facilities

Account facilities such as cheque book, Standing instruction, etc., associated with the product can be defined here. This tab is disabled if product classification is selected as recurring deposit.

This tab will be disabled if **Product Classification** selected is **Recurring Deposit**.

Field Description

Field Name	Description
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Account Facilities

Cheque Book	[Optional, Check Box] Select the Cheque Book check box to enable cheque book facility.
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Sweepin	[Optional, Check Box] Select the Sweepin check box to enable the sweep-in facility.
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Overdraft	[Conditional, Check Box] Select the Overdraft check box to enable the OD facility. This field is enabled if the Asset option is selected from the Product Type field.
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Field Name	Description
Sweep Out	[Optional, Check Box] Select the Sweep Out check box to enable the sweep out facility.
Standing Instruction	[Optional, Check Box] Select the Standing Instruction check box to enable the SI facility.
Inward Direct Debit Auth	[Optional, Check Box] Select the Inward Direct Debit Auth check box to enable inward direct debits from the account.
Default Sweep in Min Bal for Sweep Instruction	[Conditional, Check Box] Select the Default Sweep in Min Bal for Sweep Instruction check box to default the maximum of all the 4 minimum balances (i.e., minimum balance maintained for the product, minimum balance with cheque book facility, minimum balance with ATM facility and minimum balance with sweep in facility) defined at the product level to the CASA Account Master (Fast Path: CH021) option. When this check box is selected the minimum balance amount will be displayed, only when any sweep in instruction is set up on an account (this account being a beneficiary). This field is enabled only if the Sweepin check box is selected.
Credit Line	[Optional, Check Box] Select the Credit Line check box to define the product as a credit line product.
Flag HSL OD Limit	[Optional, Check Box] Select this check box to allow hold against OD from HSL interface.
ERA Product	[Optional, Check Box] Select this check box to mark the product as employee reimbursement account (ERA). This check box is used to know the purpose of the account. Corporate salary customers are offered salary accounts as well as reimbursement accounts. The salary and reimbursement accounts are opened under separate product codes but linked to the same Customer ID/card.
DWMS	[Optional, Check Box]
External Banking Facility	
Mobile-Banking (MB)	[Optional, Check Box] Select the Mobile Banking (MB) check box to allow mobile banking facility for the given product.

Field Name	Description
Tele-Banking (TBS)	[Optional, Check Box] Select the Tele-Banking (TBS) check box to enable telephone banking facility for the product.
ATM	[Optional, Check Box] Select the ATM check box to enable ATM facility for the product.
Point Of Sale (POS)	[Optional, Check Box] Select the Point Of Sale (POS) check box to enable point of sale facility for the product.
Internet (NET)	[Optional, Check Box] Select the Internet (NET) check box to enable internet banking facility for the product.
DMAT	[Optional, Check Box] Select the DMAT check box to enable the DMAT facility for the product.
Passbook Facilities	
PassBook	[Optional, Check Box] Select the Passbook check box to enable the passbook facility.
PassBook Format ID	[Conditional, Pick List] Select the format ID of the passbook from the pick list. This field is enabled only if the Passbook check box is selected. The various formats of the passbooks are defined using Passbook Parameter Maintenance . One of the formats is linked to the product to indicate the format of passbooks for all accounts under this product.
Compression	[Optional, Check Box] Select the Compression check box if compression is required in the account which is opened under this product. By default, this field will be checked and can be modified as per the product requirement."

Field Name	Description
Threshold Count of Transaction for Compression	<p>[Conditional, Numeric, Five]</p> <p>Type the number of transactions that can be compressed for passbook transaction printing.</p> <p>This field is enabled only if the Compression check box is selected. Once the check box is selected, this field becomes mandatory.</p> <p>The minimum numbers of transactions that can be compressed are three.</p> <p>For example, If the number entered is 10, the last transaction will be printed individually and rest of all the transactions before that will be compressed and printed in one line with total amount.</p>
Threshold Count of Days for Compression	<p>[Conditional, Numeric, Five]</p> <p>Type the number of days of transactions that can be compressed.</p> <p>This field is enabled only if the Compression check box is selected. Once the check box is selected, this field becomes mandatory.</p> <p>The minimum days of transactions that can be compressed are three.</p> <p>For example, If the number entered is 10, and if customer account has transactions on passbook printing date and if the number of unprinted days is greater than threshold period, FLEXCUBE will compress all pending transactions and print one transaction. The same day transactions will be printed separately.</p>
Cheque Book Facilities	
Cheque Threshold Limit Frequency	<p>[Conditional, Drop-Down]</p> <p>Select the cheque threshold limit frequency from the drop-down list.</p> <p>This field contains the period during which the field 'Cheque book Threshold Limit' will be validated. For e.g. if the number of cheque leaves to be issued for product A in a quarter is 75, then the field 'Cheque Book Threshold limit' will be set as 75 and the 'Cheque book Threshold Limit' frequency will be set as quarterly.</p>
Cheque Threshold Limit	<p>[Conditional, Numeric, Five]</p> <p>Type the cheque threshold limit.</p> <p>This field signifies the number of cheques that can be issued to an account in a specified period. This field is enabled only if cheque book facility is available for that particular product.</p>
Daily Cheque Threshold Limit	<p>[Conditional, Numeric, Five]</p> <p>Type the maximum number of cheque leaves that can be issued per day for savings / current accounts.</p>

Field Name	Description
Flag On Par	<p>[Optional, Check Box]</p> <p>Select this check box to allow Payable at Par facility on the accounts opened under the product.</p>
SI Max Retries	<p>[Mandatory, Numeric, Two]</p> <p>Type the maximum number of retries that the system should make in case of failure of a standing instruction.</p> <p>The maximum number of retries allowed is nine. Retries take place at Beginning of Day (BOD) on successive days.</p>
Minimum Balance Required	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the amount that should be maintained as the minimum balance in the account.</p> <p>This balance, in the product currency, is the minimum balance required on accounts with no ATM and cheque facilities. A transaction which results in decrease of the account balance below the specified amount will require an override.</p>
Min. Bal with Chqbk Fac.	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the minimum balance to be maintained in the account when availing the cheque book facility.</p> <p>This field is enabled if the Cheque Book check box is selected.</p>
Min Balance with ATM Fac.	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the amount that should be maintained as the minimum balance in the account to avail the ATM facility.</p> <p>Minimum balance required in an account with ATM and cheque book facility is the maximum of three minimum balances namely Minimum balance, Min Bal with Chqbk facility and Min Balance with ATM facility.</p> <p>This field is enabled if the ATM check box is selected.</p>
Minimum Trading Balance Required	<p>[Optional, Numeric, 13, Two]</p> <p>Type the minimum amount that should be maintained for trading.</p>
Minimum Balance for sweep in	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the minimum amount to be maintained if sweep in instruction is set up for an account.</p> <p>By default this field displays the amount as zero.</p> <p>If the user modifies the minimum balance for sweep in, then it will be applicable to new accounts to be opened under the product. Old accounts under the product will not have any impact of the same.</p> <p>This field is enabled only if the Default Sweep in Min Bal for Sweep Instruction check box is selected.</p>

Field Name	Description
Daily Interbranch Withdrawal Limit	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the daily interbranch withdrawal limit.</p> <p>The system validates the cumulative daily interbranch withdrawal done by the customer against the value in this field.</p> <p>For example, if the value in this field is 10000, and the customer withdraws 6000 in the morning, the system allows the transaction to take place. If the customer tries to withdraw another 6000 in the evening the system does not allow the transaction to take place as the cumulative withdrawal has exceeded the daily interbranch withdrawal limit.</p>
Ac Ledger Retention Days	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of days for which the account ledger entries have to be maintained in the system, after the transaction date account has been closed.</p> <p>The account ledger and passbook entries will be retained in the system for these many days after the transaction posting day or after the account has been closed. System will post a consolidated row on the account for all transactions which are going to be purged.</p>
No. of Cheques for Reorder	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of cheque leaves remaining in a cheque book after which message needs to be displayed to the teller at the time of branch transactions on the account.</p> <p>The system will display an online message to the teller for all online cheque withdrawals when the outstanding number of cheques in the account is less than this level so that manual re-order of cheque book can be done by the teller.</p>
Max. No. of Accounts per Customer	<p>[Mandatory, Numeric, Two]</p> <p>Type the maximum number of accounts that can be opened under a product for the customer.</p> <p>The data entered in this field will limit the number of accounts of a customer both as a sole owner or jointly under this product. This restriction will not be applicable to relations like Guarantors, Authorised Signatories, Nominees, co-borrowers, etc.</p> <p>By default, zero is displayed. It means that there is no limit on the number of accounts that the customer can open under this product.</p>
Minimum Average Daily Balance	<p>[Mandatory, Numeric, Five, Two]</p> <p>Type the minimum average daily balance for the particular product.</p> <p>The calculation of this average daily balance will be for the same period as the period used in calculating the periodic average balance for each account.</p>

General Ledger

The GL entries generated due to transactions on accounts under the product can be generated and posted automatically to asset and liability, income or expense GLs defined at the product level.

Field Description

Field Name	Description
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General Ledger Codes

Asset Balances

[Conditional, Numeric, Nine]

Type the general ledger (GL) code for recording asset balances.

All the negative (asset) balance accounts under this product will report to this GL code. If the CASA account has turned negative from a positive balance due to overdrawing the balance in the liability balances GL for the corresponding account will become zero and the negative balance will be transferred to the asset balances GL.

This field is enabled if product classification is selected as Recurring Deposit.

This is an asset type GL.

Field Name	Description
Suspended Asset	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for suspended assets.</p> <p>A non-performing account is called a suspended account. The asset balances of the non-performing accounts under this product will report to this GL code.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p>
Interest Receivable	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code to which the interest receivable amounts are to be posted.</p> <p>During debit interest accrual on normal accounts with negative balances, this GL account is debited and the interest income GL for this product is credited. During capitalisation, entries are reversed from this GL and posted to asset/liability GL.</p> <p>This GL account is credited and the customer account and the corresponding asset/liability GL account are debited when the interest is capitalised on the account.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p>
Suspended Interest Receivable	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording interest receivable amount on suspended accounts.</p> <p>During debit interest accrual on suspended accounts with negative balances, this GL account is debited and the suspended interest income GL for this product is credited.</p> <p>During capitalisation, entries are reversed from this GL and posted to Suspended asset/liability GL. When an account turns non-performing and if the clawback facility is enabled, all the pending interest arrears are transferred to this GL. This GL is debited and the interest receivable GL is credited when the pending interest arrears are transferred. When account reverts to normal state, the reverse will be done.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p> <p>This is an Asset type of GL.</p>

Field Name	Description
Interest Income	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording income earned from normal accounts under this product.</p> <p>This GL account is credited and the interest receivable GL account is debited at the time of debit interest accrual on a normal account with a negative balance.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p> <p>This is an income type GL.</p>
Suspended Interest	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording income earned from suspended accounts under this product.</p> <p>This GL account is credited and the suspended interest receivable GL account is debited at the time of debit interest accrual on a suspended account.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p> <p>This is an liability type GL.</p>
Legal Fees	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording legal fees incurred on normal accounts belonging to this product.</p> <p>This GL account is credited and the customer account is debited when the legal fees are raised through common billing.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p> <p>This is a asset type GL.</p>
Suspended Legal Fees	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording legal fees incurred on suspended accounts belonging to this product.</p> <p>This GL account is credited and the customer account is debited when the legal fees are raised through common billing.</p> <p>When an account turns non-performing and if the clawback facility is enabled, the legal fees GL is debited to the extent of the fees arrears and this GL is credited. When account reverts to normal state, the reverse will be done. For any further fees accruals through common billing the customer account is debited and this GL is credited.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p> <p>This could either be an asset or a liability type of GL.</p>

Field Name	Description
Outgoings	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording outgoings incurred on normal accounts belonging to this product.</p> <p>Outgoings pertain to amounts collected by the bank on behalf of another agency, for example, Insurance Premium. This GL account is credited and the asset / liability GL account is debited when the outgoings are raised through common billing.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p> <p>This is a liability type GL.</p>
Suspended Outgoings	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording outgoings incurred on suspended accounts belonging to this product.</p> <p>Outgoings pertain to amounts collected by the bank on behalf of another agency e.g. Insurance Premium. This GL account is credited and the suspended asset / liability GL account is debited when the outgoings are raised through common billing.</p> <p>When an account turns non-performing and if the clawback facility is enabled, the outgoing fees GL is debited to the extent of the suspended outgoings arrears and this GL is credited. For any further outgoing fees accruals through common billing the customer account is debited and this GL is credited. When account reverts to normal state, the reverse will be done.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p> <p>This could either be an asset or a liability type of GL.</p>
Liabilities Balances	<p>[Mandatory, Numeric, Nine]</p> <p>Type the GL code for recording positive balance accounts.</p> <p>The balances of all the positive balance (liabilities) accounts will be recorded in this general ledger code.</p> <p>This GL account is credited when the customer account has a credit balance and there is a credit to the account.</p> <p>If the CASA account has turned positive from a negative balance due to deposit, the balance in the Asset balances GL for the corresponding account will become zero and the positive balance will be transferred to the Liability balances GL.</p> <p>This is a liability type GL.</p>

Field Name	Description
Suspended Interest Recovered	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording suspended interest recovered from suspended accounts under this product.</p> <p>When credits are made to suspended accounts for recovery of interest, the suspended interest is debited to the extent of recovery and this GL is credited.</p> <p>This GL is affected when an account turns non-performing and there is a credit to the account for recovery of interest. The appropriate GL is debited to the extent of the interest recovery and this GL is credited.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p> <p>This is an income type of GL.</p>
Interest Payable	<p>[Mandatory, Numeric, Nine]</p> <p>Type the GL code for recording interest payable amount on accounts.</p> <p>During credit interest accrual on accounts with positive balances, this GL account is credited and the interest expense GL for this product is debited.</p> <p>During capitalisation, entries are reversed from this GL and posted to asset/liability GL.</p> <p>This is a liability type of GL.</p>
Write-Off	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording write off entries on accounts belonging to this product.</p> <p>When an account is written off, the Write off GL is affected to the extent of the asset balance in the CASA account less the provision made already for that account.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p> <p>This is an expense type GL.</p>
Interest Expense	<p>[Mandatory, Numeric, Nine]</p> <p>Type the GL code for recording credit interest applied on accounts under this product.</p> <p>During credit interest accrual on accounts with positive balances, this GL account is debited and the interest payable GL for this product is credited.</p> <p>This is an expense type of GL.</p>

Field Name	Description
Bad Reserve	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording bad debts reserve (provisions) for accounts under this product.</p> <p>During provisioning, the Interest Income GL is debited and this GL is credited.</p> <p>This GL will have the provision done for an NPL account.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p> <p>This is a liability type GL.</p>
Unclaimed Deposits	<p>[Mandatory, Numeric, Nine]</p> <p>Type the GL code for recording unclaimed amounts on accounts under this product. The balances of all the unclaimed accounts will be recorded in this general ledger code.</p> <p>During unclaimed processing, the credit balance of an unclaimed dormant account gets transferred to this GL account, after the unclaimed deposit period is over. The unclaimed deposit period is specified in the Unclaimed Transfer Value field in the Facilities tab.</p> <p>This GL account will be credited and the liability account will be debited with the unclaimed balance.</p> <p>This is a liability type of GL.</p>
Cheque Purchase Interest	<p>[Conditional, Numeric, 10]</p> <p>Type the GL code for recording interest income due to cheque purchase done on accounts under this product.</p> <p>This is an income type GL.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p>
Tax Absorbed 1	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording tax absorbed 1 by the bank on the interest payable.</p> <p>When the GL code is mentioned in this field, for all the accounts under that product the system will deduct the respective tax 1 on the taxable interest earned by the account, from this GL. The account will not have any entry for the tax deduction and it will get the full interest amount without tax deduction.</p> <p>This field is mandatory only if the bank absorbs the tax 1. Otherwise, enter '0' in this field.</p> <p>This is an expense type GL.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p>

Field Name	Description
Tax Absorbed 2	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording tax absorbed 2 by the bank on the interest payable.</p> <p>When the GL code is mentioned in this field, for all the accounts under that product the system will deduct the respective tax 2 on the taxable interest earned by the account, from this GL. The account will not have any entry for the tax deduction and it will get the full interest amount without tax deduction.</p> <p>This field is mandatory only if the bank absorbs the tax 2. Otherwise, enter '0' in this field.</p> <p>This is an expense type GL.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p>
SC Max. Amount Diff GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording maximum amount of service charge incurred on the accounts belonging to this product.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p>
SC Min. Amount Diff GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording minimum amount of service charge incurred on the accounts belonging to this product.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p>
Suspended SC	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for recording service charge incurred on suspended accounts belonging to this product.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p>
Commitment Fee Income	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for credit of commitment fee levied to OD accounts in regular status.</p> <p>This is an income type of GL.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p>
Suspended Commitment Fee	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL code for credit of commitment fee levied to OD account in suspended status.</p> <p>This is a liability type of GL.</p> <p>This field is enabled if product classification is selected as Recurring Deposit.</p>

Statement and Advices

This tab will be disabled if Product Classification selected is Recurring Deposit.

Field Description

Field Name	Description
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Statement Parameters

SC Analysis Flag	[Optional, Check Box] Select the SC Analysis Flag check box to get a split of the consolidated services charges applied on the account. The breakup can be viewed in a separate report.
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Field Name	Description
Statement Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the statement frequency from the drop-down list.</p> <p>It is the time frequency or interval at which the account statement should be generated.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Weekly • Fortnightly • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly <p>The daily, weekly and fortnightly frequency can be set at the account level.</p>
Statement to all Inactive Accounts	<p>[Optional, Check Box]</p> <p>Select the Statement to all Inactive Accounts check box if the statement is to be generated for all the accounts on which no transactions have been posted during the statement cycle.</p>
Branch Name Address Flag	<p>[Optional, Check Box]</p> <p>Select the Branch Name Address Flag check box if the branch name and address is to be included in the statement.</p> <p>The name and the address of the branch where the CASA account for the product is opened and maintained will appear on the statement.</p>
Year To Date Number Flag	<p>[Optional, Check Box]</p> <p>Select the Year To Date Number Flag check box if the generated statement must display the number of occurrence of the statement within a year, i.e., whether the statement generated is first or tenth, etc., within the duration of the year.</p>
Account Closing Statement	<p>[Optional, Check Box]</p> <p>Select the Account Closing Statement check box if the statement is to be generated after the account closure procedure.</p>

Field Name	Description
Statement Generation Basis	<p>[Mandatory, Drop-Down]</p> <p>Select the statement generation basis on which all the account statements should be generated from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Anniversary • Calendar <p>Though the statements shall be generated on the deferred day, it will contain transactions only till the month end.</p> <p>For the values greater than 25, the statements will be generated during end of month runs.</p>
Rate Change Advices	
Generate Rate Change Intimation	<p>[Optional, Check Box]</p> <p>Select the Generate Rate Change Intimation check box to generate the rate change intimation for accounts.</p>
Lead Days for Intimation	<p>[Conditional, Numeric, Two]</p> <p>Type the lead days for intimation. The advice will be generated these number of days before a future dated rate change.</p> <p>This field is enabled only if the Generate Rate Change Intimation check box is selected.</p>
Notice Format Parameters	
SI Failed Notice Format	<p>[Mandatory, Numeric, Three]</p> <p>Type the format in which the advice for the failure of the standing instruction execution is to be generated during the End of Day (EOD) process.</p>
Insufficient Funds Advice Format	<p>[Mandatory, Numeric, Three]</p> <p>Type the format in which the insufficient funds advice will be generated. An insufficient fund advice is generated at EOD if the account does not have the minimum balance.</p>
Tax Deduction Notice Format	<p>[Mandatory, Numeric, Three]</p> <p>Type the format in which the TDS notice will be generated. The TDS notice will be generated during EOD process if TDS is applicable and is deducted for an account.</p>

Field Name	Description
Reminder Plan Code	<p>[Mandatory, Pick List]</p> <p>Select the reminder plan code from the pick list.</p> <p>It is the plan code for the generation of payment reminders. The advice is generated when the payment is outstanding on the account for a number of days greater than number of days specified for the generation of an advice as specified in the reminder plan code.</p> <p>For more information, refer to Reminder Plan Maintenance (Fast Path: BAM44) option</p>
Minimum Arrear for Reminder	<p>[Mandatory, Numeric, Ten]</p> <p>Type the minimum amount after which reminder is generated.</p> <p>Reminder will be generated only if the od limit - book balance for the account is below this amount.</p>
Minimum Arrear for TOD/Overline Report	<p>[Mandatory, Numeric, Ten]</p> <p>Type the minimum amount for which TOD or Overline report has to be generated.</p>
Credit Line	
OD Notice Format	<p>[Mandatory, Numeric, Three]</p> <p>Type the format in which the OD notice will be generated. OD notice is generated for accounts whose balance falls within the OD limit ceiling.</p> <p>The system generates an advice stating that there is a balance outstanding in the customer's account.</p>
Overdraft Notice Past Due Days	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of overdraft notice past due days. A notice will be sent to the customer after the mentioned number of days after the expiry of the OD.</p>
Limit Exp. Notice Format	<p>[Mandatory, Numeric, Three]</p> <p>Type the format in which the limit expiry notice will be generated. This notice is generated when a CASA OD limit is going to expire within the number of days specified in the Cr Line Exp Notice Lead Days field.</p>
Cr Line Exp. Notice Lead Days	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of credit line expiry notice lead days.</p> <p>A notice will be sent to the customer before the specified number of days prior to the expiry of the credit line.</p>
SI Advice	

Field Name	Description
SI Credit Advice Format	<p>[Mandatory, Numeric, Three]</p> <p>Type the format in which the SI credit advice will be generated.</p> <p>The system generates the SI credit advice for the beneficiary's account after the successful execution of the standing instructions.</p>
SI Debit Advice Format	<p>[Mandatory, Numeric, Three]</p> <p>Type the format in which the SI debit advice will be generated.</p> <p>The system generates the SI debit advice for the provider's account after the successful execution of the standing instructions.</p>
Uncleared Funds Advance Line	
Expiry Notice Format	<p>[Mandatory, Numeric, Three]</p> <p>Type the format in which the uncleared funds expiry notice will be generated.</p> <p>The system will generate an advice in this format before Expiry Notice Lead days of expiry of the Advance against Uncleared funds on the account.</p>
Expiry Notice Lead Days	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of uncleared funds advance expiry notice lead days.</p> <p>A notice will be sent to the customer, the specified number of days prior to the expiry of the uncleared funds advance line.</p>
Welcome Letter Format Advice	
Welcome Letter Format Code	<p>[Mandatory, Drop-Down]</p> <p>Select the format code for welcome letter for the accounts opened under this product from the drop-down list.</p>

Exception

Exception parameters can be defined and used for reporting unusually large debit/credit transaction amounts, credit balance amounts and debit/credit movements in the accounts. This tab is disabled if product classification is selected as recurring deposit.

This tab will be disabled if product classification selected is 'Recurring Deposit'.

Field Description

Field Name	Description
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Exception Reporting Parameters

Large Credit Transaction Amount

[Mandatory, Numeric, 13, Two]
Type the large credit transaction amount.
Any single credit transaction in an account above the amount specified, it will be displayed in the large credit transaction report.

Large Debit Transaction Amount

[Mandatory, Numeric, 13, Two]
Type the large debit transaction amount.
Any single debit transaction in an account above the amount specified, it will be displayed in the large debit transaction report.

Field Name	Description
Large Credit Balance Amount	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the large credit balance amount.</p> <p>If the credit in the book balance of any account exceeds the amount specified, it will be displayed in the large credit balances report.</p>
Large Debit Balance Amount	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the large debit balance amount.</p> <p>If the debit in the book balance of any account exceeds the amount specified, it will be displayed in the large credit balances report.</p>
Large Credit Movement	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the large credit variation amount.</p> <p>If there is a large credit variation in the balance of the account owing to single or multiple credits exceeds the specified value, it will be displayed in the large credit movement report.</p>
Large Debit Movement	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the large debit variation amount.</p> <p>If any large debit variation in the book balance owing to single/multiple debits in any account exceeds the value specified, it will be displayed in the large credit movement report.</p>
Insignificant Balance	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the insignificant credit balance amount.</p> <p>If any account has a credit balance that is less than the amount specified, then those accounts will be displayed in the insignificant balances report.</p>
Min. Bal. for Dorm Rep.	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the minimum balance for dormancy report.</p> <p>The minimum balance below the amount specified in this field will be considered for report generation for dormant accounts.</p> <p>The system will include all accounts under this product in the Dormancy Report when the balance in the dormant account is more than this minimum balance.</p>

Common

Field Description

Field Name Description

Common Parameters

- Advertising Message** [Optional, Alphanumeric, 72]
Type an advertising message.
This message gets printed on all the customer advices under that particular product.
- Cash Threshold Validate** [Optional, Check Box]
Select the Cash Threshold Validate check box to validate the cash threshold.
By default it is selected. Modifications made to this field will not impact existing accounts. Only the new accounts opened under the product will be impacted.

Field Name	Description
TDS Flag	<p>[Conditional, Check Box]</p> <p>Select the TDS Flag check box if tax is deducted at source. All the accounts opened under this product will be subjected to TDS if the flag is checked.</p> <p>This field is enabled if the CASA option is selected in the Product Classification field.</p>
Tax Currency	<p>[Conditional, Drop-Down]</p> <p>Select the tax currency from the drop-down list.</p> <p>This field is enabled only if TDS flag is selected. This is the currency in which tax is remitted from the account.</p>
Rounding Method for TDS	<p>[Optional, Drop-Down]</p> <p>Select the rounding method from the drop- down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Raise • Cutoff • Round
Nearest Amount to Round for TDS	<p>[Optional, Drop-Down]</p> <p>Select the appropriate nearest amount to round from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • 1 • 10 • 100 • 1000
Expiry Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the expiry date for the product from the pick list.</p> <p>No new accounts can be opened under the product once it has expired. The existing accounts can continue to exist even after product expires.</p>

Field Name	Description
Funds Utilization Sequence	<p>[Conditional, Drop-Down]</p> <p>Select the sequence of fund utilization from the drop-down list.</p> <p>This field is enabled for CASA products. It is a combination of six values representing following meaning:</p> <ul style="list-style-type: none"> • B - Funds from Available balance excluding OD limit/lines • O - Funds from OD Limit • S - Funds from Sweep-in • A - Funds from Advance against unclear funds • T - Funds from Temporary Over Draft (TOD) • V - Funds from Overline
Withdrawals Allowed	<p>[Optional, Numeric, Five]</p> <p>Type the maximum number of withdrawals allowed in a month. Customer originated debits to an account done by cash or cheque or any other transaction will affect this counter.</p>
Stop Interest Accrual at Dormancy	<p>[Optional, Check Box]</p> <p>Select the Stop Interest Accrual at Dormancy check box to stop the interest accrual once the account becomes dormant.</p>
PDC Plan Code	<p>[Mandatory, Pick List]</p> <p>Select the post dated cheque (PDC) plan code from the pick list.</p>
Document Plan Code	<p>[Optional, Pick List]</p> <p>Select the document plan code to be attached to the CASA product from the pick list.</p>
Dormancy Transfer Unit	<p>[Mandatory, Drop-Down]</p> <p>Select the dormancy transfer unit from the drop-down list.</p> <p>It is the unit in which the dormancy transfer value should be read.</p> <p>The options are:</p> <ul style="list-style-type: none"> • M - Month • Y - Year • D - Day
Dormancy Transfer Value	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of dormancy transfer units after which an account will be converted to a dormant account.</p> <p>An account becomes dormant after a specified period if no transactions are performed on an account by the customer within that period.</p>

Field Name	Description
Unclaimed Transfer Value	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of unclaimed transfer units.</p> <p>A dormant account will be closed and the balance will be transferred to the Unclaimed Deposits GL account after the unclaimed transfer period. The unclaimed transfer value is inclusive of the dormancy transfer value. For example,</p> <ul style="list-style-type: none"> • Dormancy transfer unit – Months • Dormancy transfer value – 3 • Unclaimed transfer value – 6 <p>The customer opens an account on January 1 2004. He does not perform any transactions on the account. The system will change the status of the account to dormant on March 31, 2004. The system will close the account and transfer the balance of the account to the Unclaimed Deposits GL on June 30, 2004.</p>
Dormancy Lead Days	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of days that forms the basis of identification of accounts prior to dormancy.</p> <p>The system uses this value in validating the dormancy period at the product level, i.e., the user will not be able to maintain at the product level a dormancy period which is lesser than these lead days.</p>
Inoperative Advice unit	<p>[Mandatory, Drop-Down]</p> <p>Select the unit in which the inoperative transfer value should be read from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • D-Day • M-Month • Y-Year • M - Month • Y - Year • D - Day
Inoperative Advice Value	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of inoperative transfer units after which an account will be treated as an inoperative account.</p> <p>The system will allow maintaining days or months more than 31 or 12 respectively in respective fields. The inoperative transfer value will not be equal to or greater than the dormancy transfer value maintained.</p>

Asset Classification Preferences

Field Name	Description
Classification Preferences Plan Code	<p>[Mandatory, Editable/Pick List]</p> <p>Select the classification preferences plan code, which will be applicable to the product, from the pick list. A preference plan code of the classification preferences, determines the preference set for the product with respect to CRR movement, provisioning, and claw-back.</p> <p>The Preference plan codes are defined in the Asset Classification Preferences (Fast Path: ACM02). The value defined here can be overridden in the Account level, Asset Classification Preferences (Fast Path: AC001).</p>
Classification Required	<p>[Check box]</p> <p>This field defines if the classification would be needed to be undertaken for all accounts.</p> <p>If the Classification Required field is selected, then the fields, Classification Preferences Plan Code, Classification Criteria Plan Code and Provision Plan code are enabled for input.</p> <p>If the Classification Required field is not selected, then the fields, Classification Preferences Plan Code, Classification Criteria Plan Code, and Provision Plan code are disabled for input.</p> <p>The value defined here can be overridden in the Account level, Asset Classification Preferences (Fast Path: AC001).</p>
Allowed LTV Percentage	<p>[Numeric, 3]</p> <p>This is the max LTV Value up to which the actual LTV value for accounts can fluctuate. For accounts having actual LTV greater than the defined value, system will classify the same based on LTV percentage criteria.</p> <p>The value should be greater than zero.</p>
Classification Criteria Plan Code	<p>[Mandatory, Editable/Pick List]</p> <p>Select the appropriate classification criteria plan code from the pick list.</p> <p>The Criteria Plan codes are defined in the Asset Classification Plan Maintenance (Fast Path: ACM05). A classification plan code specifies various criteria applicable for governing asset classifications. Classification on an account can be undertaken on one or more criteria namely number of days for which the arrears are overdue, inactivity in the account for a predefined period, TOD/Overline and LTV breach condition on the account, and so on.</p> <p>The value defined here can be overridden in the Account level, Asset Classification Preferences (Fast Path: AC001).</p>

Field Name	Description
Provision Plan Code	<p>[Mandatory, Editable/Pick List] Select the appropriate provision plan code from the pick list. The Provision Plan codes are defined in the Provision Plan Maintenance (Fast Path: ACM22). The value defined here can be overridden in the Account level, Asset Classification Preferences (Fast Path: AC001).</p>
Include in Equalization	<p>[Optional, Check Box] This field indicates if the product is to be included from customer CRR equalization.</p> <p>If the check box is selected, then all the accounts under this product will take part in equalization to derive the Customer CRR.</p> <p>If the check box is not selected, then all the accounts under this product will not take part in equalization to calculate the Customer CRR.</p> <p>The value defined here can be overridden in the Account level, Asset Classification Preferences (Fast Path: AC001).</p>

Contingent Details

All fields under this tab will be disabled if **Product Classification** selected is **Recurring Deposit**.

Field Description

Field Name	Description
Contingent Details	
Pass Contingent Entries	<p>[Optional, Check Box]</p> <p>Select the Pass Contingent Entries check box to pass contingent entries as per the event/transaction.</p> <p>This check box is enabled only if the Asset option is selected in the Product Type field.</p> <p>The fields Contingent Asset GL and Contingent Liability GL are enabled if this check box is selected.</p>
Contingent Asset GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the code for contingent asset GL.</p> <p>This field gets enabled only if the Pass Contingent Entries check box is selected.</p>
Contingent Liability GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the code for contingent liability GL.</p> <p>This field gets enabled only if the Pass Contingent Entries check box is selected.</p>
Contingent Frequency	<p>[Display]</p> <p>This field displays the contingent frequency.</p>

RD

A Recurring Deposit product can be defined using the RD tab of the CASA product definition option. To be able to do this, in the field Product Classification, select the Recurring Deposit option.

Field Description

Field Name	Description
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Installment Amount

Minimum	[Mandatory, Numeric, 13, Two] Type the minimum amount per installment for the accounts under the product. The installment amount during account opening should be equal to or greater than minimum installment amount.
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Maximum	[Mandatory, Numeric, 13, Two] Type the maximum amount per installment for the accounts under the product. The installment amount during account opening should be equal to or less than maximum installment amount.
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Field Name	Description
Incremental	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the incremental amount per installment for the accounts under the product.</p> <p>The installment amount while opening RD account has to be within minimum and maximum installment amount ceiling.</p> <p>The installment amount has to be in multiples of value defined in this field.</p>
Drawdown Instructions	
Drawdown Execution for Holiday due dates on	<p>[Mandatory, Drop-Down]</p> <p>Select the drawdown day, in case the drawdown execution day is a holiday, from the drop-down list.</p> <p>It indicates execution of drawdown instructions in case the installment date is a holiday.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Next Working Day: Drawdown is executed on the next working day. However, if there are no grace days facility defined for the product, penalty is computed for holiday duration. For example: If the installment falls on a Saturday (with Saturday & Sunday being holidays), penalty will be computed for two days. • Previous Working Day: Drawdown is executed on the previous working day of the installment due date. However, this amount is eligible for interest only from the actual installment due date
Max. No. of Retries	<p>[Mandatory, Numeric, Three]</p> <p>Type the maximum number of retries allowed. The maximum number of retries which should be undertaken by the system in event of drawdown failure.</p>
Term Parameters	
Term Unit	<p>[Mandatory, Drop-Down]</p> <p>Select the unit of term of the RD from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Month • Year • Week
Min Term	<p>[Mandatory, Numeric, Three]</p> <p>Type the minimum number of term units allowed for the accounts under the product.</p> <p>RD with term less than the minimum term will not be allowed to be opened.</p>

Field Name	Description
Max Term	<p>[Mandatory, Numeric, Three]</p> <p>Type the maximum number of term units allowed for the accounts under the product.</p> <p>RD with term greater than the maximum term will not be allowed to be opened.</p>
Minimum Lock-in Period	<p>[Mandatory, Numeric, Three, Drop-Down]</p> <p>Type the minimum lock-in period and select the lock-in period unit from the drop-down list.</p> <p>This parameter will be referred when premature RD account closure will be initiated. If this parameter is non-zero term, then it will not allow to prematurely close the RD account before this term.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Days • Months • Years
Other RD Parameters	
Installment Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the installment frequency of RD from the drop-down list.</p> <p>The due date of each installment is dependent on the value date of the RD account (during opening) and the installment frequency.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly • Weekly • Bi-Weekly
Rest Period Basis	<p>[Display]</p> <p>This field displays the rest period basis.</p> <p>By default the system displays the rest period basis as Anniversary.</p>

Field Name	Description
Partial payment allowed	<p>[Optional, Check Box]</p> <p>Select the Partial payment allowed check box to enable the payment of an installment amount different from the regular outstanding installment amount and penalty.</p> <p>The payment made will be applied to due installments if it is sufficient to knock off one full installment or else it will be treated as advance payment.</p>
Holiday Grace Days Facility	<p>[Optional, Check Box]</p> <p>Select the Holiday Grace Days Facility check box to enable the system not to charge penalty if installment due date is a holiday and customer makes payment on next working day. System will not charge penalty for the holiday.</p> <p>If the check box is not selected, then the system will charge penalty as per the grace day's parameter of the product.</p>
Interest Calculation Method	<p>[Display]</p> <p>This field displays the interest calculation method.</p> <p>By default the system displays the interest calculation method as Expected. During the term of the RD, interest will be calculated on the Expected Balance of the RD account (based on schedule) and not on the actual balance based on actual installments due.</p>
Late Penalty Calculation Basis	<p>[Display]</p> <p>This field displays the late penalty calculation basis.</p> <p>By default the system displays the late penalty calculation basis as A/C Closure. Penalty applicable in case of late payments of installments will be calculated and applied only at the time of account closure.</p>
Maturity Value Routine	<p>[Display]</p> <p>This field displays the maturity value routine.</p> <p>By default the system displays the maturity value routine as ap_ch_rd_ib_comp_int.</p>
Penalty Rate-Control Flag	<p>[Mandatory, Drop-Down]</p> <p>Select the penalty rate-control flag from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Fixed: Fixed amount of penalty is charged for each late installment. • Floating: Penalty will be charged based on the corresponding index-rate mentioned under the RD Product rates.

Field Name	Description
RD Matured GL	<p>[Mandatory, Numeric, Nine]</p> <p>Type the GL account number to which the RD amount is transferred after maturity.</p> <p>It is a liability GL.</p>
Late Penalty Income GL	<p>[Mandatory, Numeric, Nine]</p> <p>Type the GL account number to which the penalty amount is transferred after maturity.</p> <p>It is a income GL.</p>
Extend Maturity On Late Payment	<p>[Optional, Check Box]</p> <p>Select the Extend Maturity On Late Payment check box if the maturity date of the accounts falling under this product is to be extended by one installment frequency from the date of payment, in case the last installment payment happens after the grace period. However interest is payable only up to the original maturity date</p> <p>For example: For a recurring deposit of 12 months having the last monthly installment on 15-Dec-2008 and maturity on 15-Jan-2009, if number of grace days is three, the customer can make a payment up to 18-Dec-2008 (within the grace period), without affecting the date of maturity. In case the customer pays the last installment on 20-Dec-2008, then the maturity date will be extended by one installment frequency from the date of last installment paid. However the interest is payable only till 15-Jan-2009.</p>

Flexible RD Parameters

This tab is disabled if **Product Classification** is selected as **Recurring Deposit**.

The screenshot shows the 'Flexible RD Parameters' tab in the 'CASA Product Master Maintenance' application. The form includes the following sections:

- Product Information:** Product Code (115), Product Classification (CASA), Product Class (Conventional), Currency (INR), Product Type (Liability), Product Name (Savings Account - Liab for MAT SC test).
- Navigation:** General Ledger, Statements and Advices, Exception, Common, Int. Details, Service Charges, Facilities, RD, Contingent Details, Flexible RD Parameters.
- Deposit Details:** Initial Deposit (0.00), Variable Deposit Allowed (checkbox).
- Withdraw Details:** Maximum Withdrawal Amount (0.00), No of Withdrawals Per Year (0), Penalty Routine (dropdown).
- Maturity Details:** Maturity Routine (dropdown), Maturity Action (None).
- Automatic Closure Details:** Number of Consecutive Unpaid Ins (0), Automatic Closure Action (dropdown).
- Penalty Details:** Redemption Penalty Income GL (0).
- Interest Details:** Interest Rate Control (dropdown).
- Record Details:** Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, Authorized (checkbox).
- Buttons:** Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, Clear.
- Other Transactions:** User Defined Fields.

Field Description

Field Name	Description
Initial Deposit	[Mandatory, Numeric, 13] Type the initial deposit amount which will be equivalent to the gift value. The deposit amount cannot be negative or a decimal value. This field is applicable for Savings Plan Product only, which will have a gift facility. The user will have to define different products for different gifts as the Initial deposit amount will vary according to different gifts.
Variable Deposit Allowed	[Optional, Check Box] Select the Variable Deposit Allowed check box if the variable deposit is allowed for the accounts opened under the product.
Withdraw Details	

Field Name	Description
Maximum Withdrawal Amount	[Mandatory, Numeric, 13] Type the maximum amount which a customer can withdraw, during each part redemption. The amount cannot be negative or a decimal value.
No of Withdrawals Per Year	[Mandatory, Numeric, Two] Type the number of withdrawals allowed for a product during the term. The term will be counted from the anniversary date of the account opening.
Penalty Routine	[Display] This field displays the penalty routine for the Flexible RD products
Maturity Details	
Maturity Routine	[Mandatory, Drop-Down] Select the maturity routine for flexible RD accounts from the drop-down list.
Maturity Action	[Mandatory, Drop-Down] Select the maturity action for savings / TPD plan account from the drop-down list. The options are: <ul style="list-style-type: none"> • None: If this option is selected, on the maturity of savings / TPD plan account the maturity proceeds will be credited to a matured GL. The Bank will have to manually debit this GL and remit the proceeds to the customer account • Credit proceeds to CASA Account: If this option is selected, on the maturity of savings / TPD plan account, the maturity proceeds will be credited to the source CASA account

Automatic Closure Details

Number of Consecutive Unpaid Installment	[Mandatory, Numeric, Two] Type the number of consecutive unpaid installments allowed for a customer, after which automatic closure will be initiated by the system. For example: If the number of installment defined in this field is six (assuming the installment frequency is monthly), then system will automatically close the account in the seventh month's BOD (when the customer has not paid the installments consecutively for 6 months).
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Field Name	Description
Automatic Closure Action	<p>[Mandatory , Drop-Down]</p> <p>Select the action to be taken when the system initiates automatic closure from the drop-down list. Penalty will also be recovered in case of automatic closure.</p> <p>The options are:</p> <p>Transfer proceeds to source CASA account: If this option is selected, on automatic closure the proceeds will be transferred to the source account and the account status will be marked as closed. If no source account is defined for any account, then the CASA account will be blocked</p> <p>Block the Account: If this option is selected, on automatic closure, the account will be blocked by the system. Interest accrual and capitalization, will continue to happen in the account. To reactivate the account again user will have to activate the account manually through the Account Status Maintenance (Fast Path: CHM21) option, after which normal drawdown will be initiated from the next month. In this case the customer will have to knock off all the outstanding arrears</p>

Penalty Details

Redemption Penalty Income GL	<p>[Mandatory, Numeric, Nine]</p> <p>Type the GL account number which will account for penalty due to early part/ full redemption of flexible RD accounts.</p> <p>This is a income type GL.</p>
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Interest Details

Interest Rate Control	<p>[Mandatory, Drop-Down]</p> <p>Select the interest rate control from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Fixed • Floating
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The following examples will help understand the various methods for calculating of Interest in CASA products:

Example 1: Different Types of Balance Bases accepted in CASA

Credit Interest : 12%	
Say the balances for the month for an account are as follows:	
1	150
2	200

CHM01 - CASA Product Master Maintenance

Credit Interest : 12%	
3	300
4	400
5	450
6	375
7	225
8	100
9	165
10	900
31	900
Balance Considered for interest Calculation under different bases:	
Daily Balance	
Interest calculation for these sample 31 days is = $((150 * 1 * 12) / (365 * 100) + (200 * 1 * 12) / (365 * 100)) \dots \dots$ for all days)	
Monthly Minimum:	
Start Day = 11th	End Day = 6th
Minimum of all balances within above period : 150 (day 1)	
Interest calculation for these sample 31 days is = $((150 * 31 \text{ days} * 12) / (365 * 100))$	
Average Daily Balance:	
Average Balance for the 31 days = 395.6	
Interest calculation for these sample 31 days is = $((326.5 * 31 \text{ days} * 12) / (365 * 100))$	

Example 2: Incremented and Cumulative Credit Interest Tiers.

Tier No.	Interest Index Code	In %
1	2000	10
2	3000	15
3	4000	20

In case the customer account balance is 3500 then in the case of cumulative type, the interest rate for 3500 will be 20%. In case of incremental type, the interest will be calculated as 2000 @ 10%, 1000 @ 15% and the balance 500 @ 20%.

Example 3 Credit Interest Tiers and Interest Rate Variance

Tier No.	Interest Index Code	Interest Rate Variance	Balance	Net Interest Rate
1	226	-1.50	5,000.0	10.50
2	227	2.50	50,000.0	15.00

The interest on the balances is computed on the tiered system and based on whether the interest type is incremental or cumulative. Suppose the balance in a particular account is 45,000. Then based on the tiered structure and the Tier Type the calculations will be as follows

Incremental

For first 5000, interest will be computed at the rate of 10.5 %.For the balance 40,000 the interest will be computed at the rate of 15%.

Cumulative

For the total balance of 45,000, the interest will be computed using the second tier interest rate of 15%.

Example 4: Interest Calculation at Account closure for an Account with OD facility. – Minimum OD days field.

If you set 7 days as minimum OD days and USD 100 as minimum Dr. interest to be charged. There are multiple limits as follows:

Limit 1 10,000 @15%

Limit 2 20,000 @17%

At the time of account closure the system will compare the following three values:

If the account closure is within 7 days of the first time it went OD, then the interest is calculated as follows:

Outstanding Balance X 15% X 7 = A

Actual interest will be calculated as follows: Outstanding Balance X 15% X no. of days = B

Minimum Interest setup at the product level i.e. USD 100.

The highest of the three values derived above will apply.

Example 5: Commitment Fee Waiver Limit

If the average OD utilisation is 6,000/- and the OD limit is 10,000/- and the percentage OD utilisation for Commitment Fee Waiver is 75%, then commitment fee will be charged on the unutilised amount, i.e., (10,000 – 6,000 =) 4,000/-. But if the average OD utilisation is equal to or greater than 7,500/- in the same case, then commitment fee will not be charged.

Example 6: Different Interest Accrual Methods:

Assuming a Monthly accrual cycle for interest calculation:

Start Date: 1-Feb-2000

End date: - 29-Feb-2000

Principal Base: 50000 USD

Interest rate: 15%

Accrual Method	Number of days in numerator / denominator	Calculation	Interest accrued.
Actual / actual	29 days / 366 days	$(50,000 * 29 * 15) / (366 * 100)$	594.26 USD
Actual / 365	29 days / 365 days	$(50,000 * 29 * 15) / (365 * 100)$	595.89 USD
Actual / 360	29 days / 360 days	$(50,000 * 29 * 15) / (360 * 100)$	604.16 USD
US 30 / 360	30 days / 360 days	$(50,000 * 30 * 15) / (360 * 100)$	625.00 USD
EURO 30/ 360	29 days/ 360 days	$(50,000 * 29 * 15) / (360 * 100)$	604.166 USD
US 30 / Actual	30 days / 366 days	$(50,000 * 30 * 15) / (366 * 100)$	614.754 USD
EURO 30 / Actual	29 days / 366 days	$(50,000 * 29 * 15) / (366 * 100)$	594.262 USD

As can be clearly seen there is a difference in interest calculated when different methods of accrual are used.

Example 7: Collected Balance versus Book Balance Method

Clear Balance in the account: 25,000.00

Unclear Balance on account due to Cheques deposited: 10,000.00

Hence,

Book Balance in the account at End of day: .35, 000.00

Collected Balance at End of day: .25, 000.00

In a Book balance product, interest would be calculated on .35,000.00 while for a collected balance product, the same would be calculated on 25,000.00.

Example 8: Accrual and Capitalisation of Credit interest

Credit Balance of a CASA Account: 100,000 Rs

Accrual Cycle: Monthly

Capitalisation Cycle: Quarterly

Interest Rate: 5 % on Actual / Actual basis

CHM01 - CASA Product Master Maintenance

No rounding off pattern has been assumed

Date	Opening Balance of A/c	Interest Accrued	Interest Charged	Closing Balance of A/c at End of Month
1-January-2001	100,000			
31-Jan-2001	100,000	424.65	0.00	100,000
28-Feb-2001	100,000	383.56	0.00	100,000
31-Mar-2001	100,000	424.65	1232.86	11,232.36

Example 9: Debit Interest Accrual, Balance base and Charging

Overdraft limit granted to customer: Rs 16,000

OD interest Rate: 10%

Minimum Debit Interest to charge: 10 Rs

Accrual Frequency: Monthly Charging Frequency: Monthly

Date	Debit Balance of A/c	Interest Computed	Interest Charged	Closing Balance of A/c at End of Month
1-January-2001	400			
31-Jan-2001	400	3.397	10 USD	410.00
28-Feb-2001	15,000	115.06	115.06	15115.06
31-Mar-2001	15115.06	128.375	128.375	15243.43

Example 10: Overdraft, Temporary Overdraft:

OD Limit specified	25000
Index Rate for TOD	15%
Debit Interest Variance	2%
Effective TOD Interest	17%
Index Rate for Overline	20%
Variance for overline interest	2%

CHM01 - CASA Product Master Maintenance

OD Limit specified	25000
Effective Overline Interest	22%
Overline Interest on Overline Balance Only	
If the book balance in the account is USD 40,000 Dr. and if the overline interest is to be charged on Overline amount only, then,	
Amount to be considered to charge overline interest	40,000 less 25,000 : 15,000 Dr.
Hence overline interest would be charged at 22% on 15,000 Dr.	

In case the overline interest is to be charged on the full amount, then 22% would be charged on 40,000 Dr.

Assuming that the OD limit expires then the entire Debit balance of the account would be charged at the effective TOD rate of 17%

Example 11: Product level Service Charges Calculation and Levy:

Month 1	
Month 1 Overdraft Limit Granted to account	Nil
Flag Service Charges into Overdraft	Yes
Minimum Balance for A/c	400 Rs
Account Balance	100 Rs
Minimum Balance Violation SC	Fixed Charge of 10 Rs
Account Balance	90 Rs
Month	2
Overdraft Granted to account	1000 Rs
Percentage Utilisation	10%
Commitment Fee	5%
Account Balance	20 Rs
Commitment Fee Charged	50 Rs
Minimum Balance Violation SC	10 Rs
Account Balance	(40) Rs – as the flag SC into OD is ticked

Example 12: Dormancy and Unclaimed Processing

CHM01 - CASA Product Master Maintenance

Dormancy Transfer Value: 3 Dormancy Transfer Units: Months

Unclaimed Transfer Value: 6 Unclaimed Transfer Units: Months

Start of Month 1: Account Opened

No Customer initiated transactions on the account.

End of Month 3: Dormancy processing. Account Status changed to Dormant

End of Month 6: Unclaimed Processing. Account closed and balance transferred to unclaimed GL.

Example 13: Calculating Account Minimum Balance:

Minimum Balance for Account: 500 Rs

Minimum Balance with ATM: 700 Rs

Minimum Balance for account with cheque facility: 620 Rs

Account Facility	Available - Y/N	Minimum Balance Required
Cheque Facility ATM Facility	N N	500 Rs
Cheque Facility ATM Facility	Y N	620 Rs
Cheque Facility ATM Facility	N Y	700 Rs
Cheque Facility ATM Facility	Y Y	700 Rs (maximum of all balances required)

Example 14: Examples of rounding:

The available methods in Interest rules set up are as follows:

- Raise – The interest amount is raised to the next higher decimal place
- Cutoff – The interest amount is truncated at the specified decimal place
- Round – The interest amount is rounded up if the decimal place is .5 or greater and rounded down if less than 0.5

Interest Amount	Rounding method	Nearest amount to round to	Rounded Amount
10095.8463	Raise	1	10095.85
		10	10095.9
		100	10096

CHM01 - CASA Product Master Maintenance

Interest Amount	Rounding method	Nearest amount to round to	Rounded Amount
		1000	10100
10095.8463	Cutoff	1	10095.84
		10	10095.8
		100	10095
		1000	10090
10095.8463	Round	1	10095.85
		10	10095.8
		100	10096
		1000	10100

6.7. CHM02 - Casa Interest Rate Tiers Maintenance

Using this option you can define the tier structure for debit interest, credit interest, overline and TOD can maintain the interest rate and the variances.

You can also define the minimum balance to accrue interest with effective date which will be applicable for daily balance, monthly minimum balance and average daily balance methods but only for credit interest plan. This plan is then attached to the CASA Product using the CASA Product Master Maintenance (Fast Path: CHM01) option.

Definition Prerequisites

- BAM12 - Interest Index Maintenance
- BAM13 - Interest Index Rates

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the interest rate tier

1. Type the fast path **CHM02** and click **Go** or navigate through the menus to **Global Definitions > CASA > Casa Interest Rate Tiers Maintenance**.
2. The system displays the **Casa Interest Rate Tiers Maintenance** screen.

Casa Interest Rate Tiers Maintenance

Casa Interest Rate Tiers Maintenance

Plan Code : Effective Date: 01/01/1800

Plan Description : Advice Required :

Types

Credit Debit OverLine TOD

Minimum Balance to Accrue Interest : 0.00

Tier No.	Min. Balance	Index Code	Int. Rate	Int. Variance	Delete

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Plan Code	[Mandatory, Numeric, Five] Type the plan code of the interest rate tier.
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date, from which the interest rate will be in effect, from the pick list. The effective date should be equal to or greater than the process date. This field is enabled only in Add mode.
Plan Description	[Mandatory, Alphanumeric, 72] Type the description of the plan.
Advice Required	[Optional, Check Box] Select the Advice Required check box to generate advice for the interest rate change done through this maintenance.
Types	[Mandatory, Radio Button] Click the appropriate option for which the interest variance needs to be defined. The options are: <ul style="list-style-type: none"> • Credit • Debit • OverLine • TOD
Minimum Balance to Accrue Interest	[Conditional, Numeric, 13, Two] Type the amount that has to be maintained as the minimum balance for interest accrual. Interest will get accrued to the account only if the account balance (depends on the product parameter, i.e., book/collected balance) is greater than the minimum balance to accrue interest. If the minimum balance to accrue interest is specified as zero in the interest plan for a particular product, the interest will be calculated and accrued for all the accounts under that product and no validation will be done for minimum balance for interest accrual. If any back dated transaction is done on an account which has a minimum balance to accrue interest defined, then based on the effective dates for which the minimum balances were applicable, the back dated interest will be recomputed and the adjustment entries will be passed. This field is enabled only if Credit option is selected in Types .

Column Name	Description
Tier No	[Display] This column displays the tier number which is auto-generated.
Max.Balance	[Mandatory, Numeric, 13, Two] Type the maximum balance for which the interest rate is applicable.
Index Code	[Mandatory, Pick List] Select the index code of the interest rate from the pick list.
Int. Rate	[Mandatory, Numeric, Three, Two] Type the interest rate corresponding to the index code.
Int. Variance	[Optional, Numeric, Two, Five] This column displays the interest variance applicable.
Delete	[Conditional, Check Box] Select the Delete check box to delete the record. This field is disabled for the first record.

3. Click the **Add** button.
4. Select the plan code and the effective date from the pick list.
5. Enter the description for the plan.
6. Select the appropriate type of plan and enter the minimum balance to accrue interest.
7. Click the **+** button to add interest rate details.
8. Enter the maximum balance, index code and the interest variance.

Casa Interest Rate Tiers Maintenance

Casa Interest Rate Tiers Maintenance

Plan Code : 125 Effective Date: 01/01/2009
 Plan Description : Interest Rates Advice Required :

Types
 Credit Debit OverLine TOD

Minimum Balance to Accrue Interest : 2,500.00

Tier No.	Max.Balance	Index Code	Int. Rate	Int. Variance	Delete
1	1,250,000.00	100	20	5.00	<input type="checkbox"/>

Record Details
 Input By: TDOCI Authorized By: Last Mnt. Date: 01/01/1800 00:00:00 Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

9. Click the **Ok** button.
10. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
11. The CASA interest rate is added for the selected plan code once the record is authorised.

6.8. CHM04 - CASA Bank Parameters Maintenance

Using this option you can define bank wide parameters pertaining to Current and Savings accounts like EOD and BOD batch size, transaction batch size, dormant reactivation mode, SI execution on previous day and tax on interest accrual using **Savings Bank Parameters Maintenance** window.

This maintenance is one time activity undertaken during the static data setup phase and only one authorised record is possible in this maintenance, during the static data setup phase.

Definition Prerequisites

Not Applicable

Modes Available

Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To modify CASA bank parameters

1. Type the fast path **CHM04** and click **Go** or navigate through the menus to **Global Definitions > CASA > CASA Bank Parameters Maintenance**
2. The system displays the **CASA Bank Parameters Maintenance** screen.

CASA Bank Parameters Maintenance

CASA Bank Parameters Maintenance*

Record Number :

Miscellaneous Parameters

BOD - Batch Size :

TXN - Batch Size :

EOD - Batch Size :

Dormant Reactivation Mode :

Single Entry For Console Chq :

Tax on Interest Accrual :

SI Execution on previous Day :

Passbook Update on Deposit Date :

Interest and Tax Entries :

Off Balance Sheet Accounting for write off Required :

Contingent Asset GL :

Contingent Liability GL :

Home Cash GL :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Field Description

Field Name	Description
Record Number	<p>[Mandatory, Pick List]</p> <p>Select the record number from the pick list.</p> <p>It is a manually generated identifier used for the bank parameters.</p> <p>The number has no operational significance.</p>
Miscellaneous Parameters	
BOD - Batch Size	<p>[Mandatory, Numeric, Four]</p> <p>Type the commit size of the BOD batch process like standing instruction execution.</p> <p>The commit sizes refer to the transactions processed per batch. The value of the commit size is defined during the installation of FLEXCUBE Retail.</p> <p>The batch sizes are calculated using the processing time factor and the restart need.</p>
TXN - Batch Size	<p>[Mandatory, Numeric, Four]</p> <p>Type the commit size of the transaction posting of EOD batch process.</p> <p>The batch sizes refer to the transactions processed per batch. The value of the commit size is defined during the installation of FLEXCUBE Retail.</p> <p>The batch sizes are calculated using the processing time factor and the restart need.</p>
Dormant Reactivation Mode	<p>[Mandatory, Drop-Down]</p> <p>Select the Dormant Reactivation mode, for CASA accounts, from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Automatic (Dr/Cr) – The dormant account will be reactivated automatically upon a customer originated Debit or Credit transaction. • Debit - The dormant account will be reactivated automatically upon a customer originated Debit transaction only. • Manual – The reactivation from dormant account has to be done manually.

Field Name	Description
EOD - Batch Size	<p>[Mandatory, Numeric, Four]</p> <p>Type the commit size of the interest capitalization of EOD batch process.</p> <p>The batch sizes refer to the transactions processed per batch. The value of the commit size is defined during the installation of FLEXCUBE Retail.</p> <p>The batch sizes are calculated using the processing time factor and the restart need.</p>
Single Entry For Console Chq	<p>[Optional, Check Box]</p> <p>Select the Single Entry For Consol Chq check box to enable the system to store a single entry for consolidated cheque deposits in the statement or passbook.</p> <p>If the check box is not selected, then the statement or passbook will show individual entries for the cheques deposited through consolidated cheque deposit option.</p>
Tax on Interest Accrual	<p>[Optional, Check Box]</p> <p>Select the Tax on Interest Accrual check box to calculate and deduct the tax on accrued interest.</p> <p>If the check box is not selected, then the tax will be computed and deducted at the time of interest capitalization.</p> <p>The system will also look at the Product Master TDS flag and will compute tax only for products where TDS flag is checked.</p>
SI Execution on Previous Day	<p>[Optional, Check Box]</p> <p>Select the SI Execution on Previous Day check box if the standing instruction is to be executed on the previous working day whenever the standing instruction execution date is a holiday.</p> <p>If the check box is not selected, then the standing instruction will be executed on the next working day whenever the standing instruction execution date is a holiday.</p> <p>Standing instruction falling on month end will be executed on the previous day.</p>
Passbook Update on Deposit Date	<p>[Optional, Check Box]</p> <p>Select the Passbook Update on Deposit Date check box to update the passbook on the deposit date for cheque deposits.</p> <p>If the check box is not selected, then the passbook gets updated on the cheque value date.</p>

Field Name	Description
Interest and Tax Entries	<p>[Mandatory, Drop-Down]</p> <p>Select the interest and tax entries from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Individual: Interest and Tax entries will be passed separately • Consolidated: Interest and Tax entries will be passed in one entry
Off Balance Sheet Accounting for write off required	<p>[Optional, Check Box]</p> <p>Select the Off Balance Sheet Accounting for write off required check box to pass the entries for written off accounts.</p>
Contingent Asset GL	<p>[Conditional, Pick List]</p> <p>Type the account number of the asset type contingent GL.</p> <p>This field is enabled only if the Off Balance Sheet Accounting for write off required check box is selected.</p>
Contingent Liability GL	<p>[Conditional, Pick List]</p> <p>Type the account number of the liability type contingent GL.</p> <p>This field is enabled if the Off Balance Sheet Accounting for write off required check box is selected.</p>
Home Cash GL	<p>[Display]</p> <p>This field displays the home cash GL code in which the cash deposit or withdrawal is posted.</p>

3. Click the **Modify** button.
4. Select the record number from the pick list.
5. Modify the miscellaneous parameters.

CASA Bank Parameter Maintenance

CASA Bank Parameters Maintenance*

Record Number : 1

Miscellaneous Parameters

BOD - Batch Size : 300

TXN - Batch Size : 300

EOD - Batch Size : 300

Dormant Reactivation Mode : Automatic (Dr /cr)

Single Entry For Console Chq :

SI Execution on previous Day :

Interest and Tax Entries : Individual

Tax on Interest Accrual :

Passbook Update on Deposit Date :

Off Balance Sheet Accounting for write off Required :

Contingent Asset GL : 523001080

Contingent Liability GL : 623001260

Home Cash GL : 1111020011

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
TMATHIAS	SMATHIAS	26/11/2009 17:46:15	Authorize	<input checked="" type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Modified...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
8. The CASA bank parameter is modified once the record is authorised.

6.9. CHM70 - Employer Code and Product Code Cross Ref

Using this option you can cross-reference the employer code and product codes under which reimbursements and salary accounts are opened for that employer.

Definition Prerequisites

- CHM01 - CASA Product Master Maintenance
- TDM01 - TD Product Master

Modes Available

Add, Delete, Cancel, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To link product code and employer code

1. Type the fast path **CHM70** and click **Go** or navigate through the menus to **Global Definitions > CASA > Employer Code and Product Code Cross Ref**.
2. The system displays the **Employer Code and Product Code Cross Ref** screen.

Employer Code and Product Code Cross Ref

Employer Code and Product Code Cross Ref

Employer Code :

Product Code :

Employer Name :

Product Name :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
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Add Modify Delete Cancel Amend Authorize Inquiry

CHM70 - Employer Code and Product Code Cross Ref

Field Description

Field Name	Description
Employer Code	[Mandatory, Alphanumeric, 10, Pick List] Type the employer code or select it from the pick list.
Employer Name	[Display] This field displays the employer name.
Product Code	[Mandatory, Numeric, Five, Pick List] Type the product code or select it from the pick list.
Product Name	[Display] This field displays the product name.

3. Click the **Add** button.
4. Enter the employer code and product code or select it from the pick list.

Employer Code Product Code Cross Ref

Employer Code and Product Code Cross Ref*

Employer Code : SALARYCO
Employer Name : SALARYCO
Product Code : 101
Product Name : SAVINGS - NRO

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
----------	---------------	----------------	------------------	------------

Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
7. The demand draft details are added once the record is authorised.

6.10. CHM84 - CASA Product Attributes Maintenance

Using this option you can maintain the product level parameters for the window period functionality.

First withdrawal done in the OD account (where OD limit is utilized) will start the window period count for the account. The system logs the repayment of withdrawals in the OD account during this period. The account will be marked as Debit Block with the reason code as Overdue Account if all debits (where OD limit is utilized) in the account are not repaid within the window period.

Penal Interest will be defined and charged if the overdue amount is not repaid within the grace days defined. No further debits from branch/channels/GEFU will be permitted in the account even if the OD limit is not fully utilized by the customer. If the OD limit is attached to the account, the Window Period, Grace Days, Penalty rate and Penalty GLs defined in this option will be applicable for all the accounts opened under this product.

For more information, refer to the Example 01, Example 02 and Example 03 provided at the end of this chapter.

Definition Prerequisites

- CHM01 - CASA Product Master Maintenance
- BAM56 - Currency Codes Maintenance

Modes Available

Add By Copy, Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To maintain CASA product attributes

1. Type the fast path **CHM84** and click **Go** or navigate through the menus to **Global Definitions > Master > CASA Product Attributes Maintenance**.
2. The system displays the **CASA Product Attributes Maintenance** screen.

CASA Product Attributes Maintenance

Field Description

Field Name	Description
Product Code	[Mandatory , Pick List] Select the CASA product code from the pick list.
Product Name	[Display] This field displays the product name corresponding to the product code selected.
Currency Code	[Display] This field displays the currency of the selected product code.
Penalty Details	
Window Period In Days	[Mandatory, Numeric, Four] Type the number of days within which the entire negative balance in the account opened under this product is required to be repaid.

Field Name	Description
Grace Days For Window Period	<p>[Mandatory, Numeric, Two]</p> <p>Type the number of days after the window period within which if the repayment is done, penalty will not be charged.</p> <p>If the repayment of overdue amount is not done within the grace days then, penalty will be calculated on the entire overdue amount for the total number of days exceeding the window period expiry date.</p>
Rate	<p>[Mandatory, Numeric, Two, Two]</p> <p>Type the absolute rate that will be used for charging the window period penalty.</p>
Penalty Income GL	<p>[Mandatory, Numeric, Nine]</p> <p>Type the GL account number to which the window period penalty charged will be posted.</p> <p>This is applicable for OD accounts in normal stage.</p> <p>This is income type of GL.</p>
Penalty Suspended Income GL	<p>[Mandatory, Numeric, Nine]</p> <p>Type the GL account number to which the window period penalty charged will be posted.</p> <p>This is applicable for OD accounts in suspended stage.</p>

3. Click the **Add** button.
4. Select the product code from the pick list.
5. Enter the penalty details.

CASA Product Attributes Maintenance

Product Code : Product Name :

Currency Code :

Penalty Details :

Window Period In Days :	31
Grace Days For Window Period :	25
Rate :	17
Penalty Income GL :	330001008
Penalty Suspended Income GL :	212101100

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added... Authorization Pending..".Click the **OK** button.
8. The CASA product attribute maintenance details are added once the record is authorised.

Example 01 – For Window Period Count

The window period count will start from the first withdrawal in the account (where OD limit is utilized). The count will include the withdrawal date also.

Window Period - 20 Days

First Withdrawal utilizing the OD limit - 05/01/2008

Repayment Date - 24/01/2008

Example 02

If there is only one limit in the account the window period will expire with the limit expiry date. If there are multiple limits in the account then the window period will expire with the last limit expiry date.

Window Period in the Account - 30 days

Withdrawal date - 15/06/2008

Limit Expiry date - 30/06/2008

In the above example, since the limit is expiring on 30/06/2008, the window period expiry date will also be 30/06/2008.

Example 03

Position of a CASA account is as follows;

Window Period (Days)	Grace Days for Penal Interest	Drawing Power	Available Balance	Net Balance
20	4	100000	20000	120000

Withdrawal Date (DD/MM/YY YY)	Withdrawal Amount	Available Balance	Window Period count Starts	Repayment date (DD/MM/YY YY)	Remarks
01/01/2008	10000	10000	NO	--	Count will not start as the OD limit is not utilized.
03/01/2008	15000	-5000	YES	22/01/2008	OD limit for 5000 is utilized.
05/01/2008	10000	-15000	YES	22/01/2008	OD limit for 15000 is utilized.
08/01/2008	5000	-20000	YES	22/01/2008	OD limit for 20000 is utilized.

Assuming there are no further withdrawals in the account. All the withdrawals done should be repaid within the window period.

If 20000 is not paid before EOD of 22/01/2008 then:

1. Account will become 'Debit Block' with the reason code as 'Overdue Account' in EOD of 22/01/2008.
2. Entire outstanding amount i.e. 20000 will become overdue.

Case 01 – Customer makes the repayment within Grace Days

1. Customer repays 20000 on 25/01/2008.
2. Available balance will become zero.
3. 'Debit Block' status of the account will be removed automatically in EOD of 25/01/2008.
4. No penal interest will be charged.

Case 02 – Customer makes the repayment after Grace Days

1. Customer repays 20000 on 29/01/2008.
2. Available balance will become zero.
3. 'Debit Block' status of the account will be removed automatically in EOD of 29/01/2008.

Penal interest will be calculated on 20000 for 6 days (23/01/2008 to 28/01/2008). This penalty will be posted to the account in addition to the debit interest on 31/01/2008 (interest charging date).

7. TD Definition

A Term Deposit is a deposit of money placed by the customer with the bank, repayable on a certain date. Pre-agreed interest may be payable at regular intervals during the term of the deposit or at maturity. The TD product master, product rates and TD bank parameters are maintained under the TD definition.

7.1. TD060 - TD Product Rates Maintenance

Using this option, you can maintain the deposit amount and term range ceilings applicable to a Term Deposit product.

This option facilitates maintenance of minimum, maximum and incremental values for the term and amount. It also enables you to maintain the interest rates applicable for a matrix of deposit amount and term. The penalty interest details are also provided in this option.

Definition Prerequisites

- TDM01 - TD Product Master
- BAM12 - Interest Index Maintenance
- BAM13 - Interest Index Rates

Modes Available

Add, Delete, Cancel, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a product rate

1. Type the fast path **TD060** and click **Go** or navigate through the menus to **Global Definitions > TD > TD Product Rates Maintenance**.
2. The system displays the **TD Product Rates Maintenance** screen.

TD Product Rates Maintenance

The screenshot shows the 'TD Product Rates Maintenance' application window. It includes the following components:

- Product Information:** Product Code, Product Name, Currency, and Effective Date (01/01/1800).
- Terms Section:** Fields for Unit, Incremental, Months, Days, Minimum, and Maximum.
- Amount Section:** Fields for Incremental, Minimum, and Maximum.
- Slab Definition:** A table with columns for Start Months and Start Days.
- Slab Details:** A section for defining slab details.
- Record Details:** Fields for Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized.
- Footer:** A menu with options: Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, and Clear.

Field Description

Field Name	Description
Product Code	<p>[Mandatory, Pick List]</p> <p>Select the TD product code from the pick list.</p> <p>The pick list provides valid TD product for which the rates maintenance can be done.</p> <p>TD Product codes are defined in the TD Product Master (Fast Path: TDM01) option.</p>
Product Name	<p>[Display]</p> <p>This field displays the name assigned to the TD product, as defined at the product level.</p>
Currency	<p>[Display]</p> <p>This field displays the currency assigned to the product as defined at the product level.</p>
Effective Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the effective date, from when the interest rates are applicable, from the pick list.</p> <p>By default, the system displays, the posting date. This date can be the posting date or greater.</p>
Terms	
Unit	<p>[Display]</p> <p>This field displays the unit of the term as specified in the TD Product Master (Fast Path: TDM01) option. This could be Months, Days or Combination.</p> <p>The minimum, maximum and incremental terms defined below will be in the respective unit.</p>
Minimum	<p>[Display]</p> <p>This field displays the minimum term as defined at the product level.</p>
Maximum	<p>[Display]</p> <p>This field displays the maximum term as defined at the product level.</p>
Incremental	<p>[Display]</p> <p>This field displays the incremental term as defined at the product level.</p>
Amount	
Incremental	<p>[Display]</p> <p>This field displays the incremental amount that can be accepted under this product as defined at the product level.</p>

Field Name	Description
Minimum	[Display] This field displays the minimum deposit amount that can be accepted as deposit as defined at the product level.
Maximum	[Display] This field displays the maximum deposit amount that can be accepted under this product as defined at the product level.

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do You Want to continue?". Click the **Yes** button.
5. Select the product code and effective date from the pick list.

TD Product Rates Maintenance

6. Click the **Terms-**, **Terms+**, **Amts-** and **Amts+** to enter the terms and amount in the **Slab Definition** tab.

Slab Definition

TD Product Rates Maintenance

Product Code: 201 Product Name: DEPOSITO BERJANGKA IDR Currency: IDR
 Effective Date: 29/02/2008

Terms
 Unit: Combination Minimum: 0 Months: 23 Days: 7
 Incremental: 0 Months: 1 Days: 12 Maximum: 12 Months: 7 Days: 7

Amount
 Incremental: 0.01 Minimum: 8,000,000.00 Maximum: 9,999,999,999.99

Slab Definition | Slab Details

Terms		Start	Start
Start	Start	Days	Days
0	23	8,000,000.00	80,000,000.00
2	25		

Terms- Terms+ Amts- Amts+ Details

Record Details
 Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Column Name	Description
-------------	-------------

Terms

Start Months

[Display]

The column displays the number of months for the slab, which is being defined.

The system by default displays the minimum term defined at the product level. This value cannot be modified.

For every new term, click this column to type the appropriate start month.

The system displays the error FCR6783, if you try to change the default minimum term. For more information refer to Appendix A on page X.

Column Name

Description

Start Days

[Display]

The column displays the number of days for the slab, which is being defined.

The system by default displays the minimum amount defined at the product level. This value cannot be modified.

For every new term, click this column to type the appropriate start day.

Amounts

[Mandatory, Numeric, 13, Two]

Type the deposit amount.

The system by default displays the minimum amount defined at the product level.

7. Click the **Details** button to view the slab details.
8. The system displays the **Slab Details** tab.
9. Enter the relevant information.

Slab Details

TD Product Rates Maintenance

Product Code: Product Name: Currency:

Effective Date:

Terms

Unit: Minimum: Months: Days

Incremental: Months: Days: Maximum: Months: Days

Amount

Incremental: Minimum: Maximum:

Slab Definition | **Slab Details**

Sr. No.	Effective Date	Amount	Start Months	Start Days	Interest Index	Interest Rate	Interest Variance	Penalty Index	Penalty Rate	Penalty Variance
1	29/02/2008	8,000,000.00	0	23	141	16.00000	5.00000			
2	29/02/2008	8,000,000.00	2	25	66	7.00000	2.00000			
3	29/02/2008	80,000,000.00	0	23	66	7.00000	4.00000			
4	29/02/2008	80,000,000.00	2	25	151	10.00000	3.00000			

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Column Name	Description
Sr. No.	[Display] This column displays the sequence or row number generated by the system.
Effective Date	[Display] This column displays the date from which the rates will be effective.
Amount	[Display] This column displays the slab start amount as specified in the TD Slab Definition tab. This is the amount for which the interest, penalty rates and variances will be applicable.
Start Months	[Display] This column displays the slab start duration of the term in months as specified in the TD Slab Definition tab.
Start Days	[Display] This column displays the slab start duration of the term in Days as specified in the TD Slab Definition tab.
Interest Index	[Mandatory, Drop-Down] Select the interest index applicable for the combination of amount and term from the drop-down list. The interest rate is validated against the minimum and maximum rate defined at the product level. The Interest Indexes are defined in the Interest Index codes option.
Interest Rate	[Display] This column displays the interest rate derived from the current effective interest rate linked to the interest index code. The current effective rates for an interest index code are defined in the Interest Index Rate (Fast Path: BAM13) option. Interest rate in this field and the variance at the product level will constitute the default product interest rate.
Interest Variance	[Mandatory, Numeric, 13, Two] Type the variance on the rate linked to the interest index code for the respective slab. This field is validated against the minimum and the maximum variance defined at the product level. It also validates if the interest rate + variance is within the minimum and maximum interest ceiling defined in the TD Product Master (Fast Path: TDM01) option.

Column Name	Description
Penalty Index	<p>[Conditional, Drop-Down]</p> <p>Select the penalty interest index applicable for the combination of amount and term from the drop-down list.</p> <p>This field is enabled if the Slab Level option is selected in the Penalty Rate to Use field.</p> <p>The penalty is applicable if the deposit is prematurely redeemed.</p>
Penalty Rate	<p>[Display]</p> <p>This column displays the penalty interest rate derived from the penalty interest index code.</p> <p>The current effective rates for an interest index code are defined in the Interest Index Rate (Fast Path: BAM13) option.</p>
Penalty Variance	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the variance for the penalty.</p> <p><i>Net Penalty Rate = Penalty Rate + Penalty Variance</i></p> <p>The value in this field is validated against the penalty variance defined at the product level.</p>

10. Click the **Ok** button.
11. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
12. The product rate details are added once the record is authorised.

Note: The **Penalty Index**, **Penalty Rate** and **Penalty Variance** will get enabled only if the **Penalty Rate to Use** field in the **TD Product Master** is **Slab Level**.

7.2. TDM01 - TD Product Master

TD Product Master encapsulates all the attributes of the product introduced by the bank.

The account pertaining to a product automatically inherits the specified product attributes. However, you can make changes at the account level to offer special privileges to the customer.

TD product master comprises of General Parameters, Deposit Term Parameters, Interest Rates Parameters, Redemption Parameters, Maturity Parameters, GL Code Parameters, Advices Parameters, Interest Payout Parameters, Denomination details and Special features.

Definition Prerequisites

- BAM09 - Issuer Maintenance
- CIM08 - Customer Type Maintenance
- BAM76 - Product Customer Tax Codes Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To define a term deposit product

1. Type the fast path **TDM01** and click **Go** or navigate through the menus to **Global Definitions > TD > TD Product Master**.
2. The system displays the **TD Product Master** screen.

TD Product Master

Field Description

Field Name	Description
Product Code	<p>[Mandatory, Numeric, Five]</p> <p>Type the product code.</p> <p>The product code is a user specified unique number, which helps to identify the TD product.</p> <p>Once added, this field cannot be modified or amended.</p>
Class	<p>[Mandatory, Drop-Down]</p> <p>Select the class of the product from the drop down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Conventional • FCNR • Islamic • NRE • NRO

Field Name	Description
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Currency	<p>[Mandatory, Drop-Down]</p> <p>Select the currency for the product from the drop-down list.</p> <p>The currency maintained in the Currency Codes Maintenance (Fast Path: BAM56) option gets populated in the drop-down list.</p> <p>Once added, this field cannot be modified or amended.</p>
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3. Click the **Add** button.
4. Enter the product code and press the <Tab> or <Enter> key.
5. Select the currency from the drop-down list.

TD Product Master

The screenshot shows the 'TD Product Master' application window. At the top, the 'Product Code' is 309 and the 'Class' is 'Conventional'. The 'Currency' is set to 'INR'. Below this, there are several tabs: 'Redemption', 'GL Codes', 'Advices', 'Special Feature', 'Interest Payout And Redemption', 'Denomination Details', 'General', 'Deposit Term', 'Interest Rate', 'Interest', and 'On Maturity'. The 'General' tab is selected, showing the following parameters:

- Product Name : FIXED DEPOSIT - MMI MONTHLY PAYOUT
- Discounting Type : Not Discounted
- Tax Deduction at Source Flag : PayOut
- Lien Allowed : Principal
- Product Expiry Date : 31/12/2099
- History Retention Days : 9999
- Tax Currency : INR
- Accrual Frequency : Monthly
- Accrual Start Month : April
- PMI Accrual Frequency : None
- Account Retention Days : 1
- Advertising Message : FIXED DEPOSIT - MMI MONTHLY PAYOUT
- Credit Interest Parameter : Value Date
- Sweep Out Allowed :
- Standing Instruction Allowed :

At the bottom, there is a 'Record Details' section with the following information:

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
PATCH	PATCH	28/08/2009 22:43:00		<input type="checkbox"/>

At the very bottom, there are buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'Close', and 'Clear'.

7. Enter the required information in the various tabs.

General

TD Product Master

Product Code : 300 Class : Conventional Currency : INR

Redemption | GL Codes | Advices | Special Feature | Interest Payout And Redemption | Denomination Details

General | Deposit Term | Interest Rate | Interest | On Maturity

General Parameters

Product Name : FIXED DEPOSIT - RESIDENTS

Discounting Type: [Dropdown]

Tax Deduction at Source Flag : PayOut

Lien Allowed : Principal

Product Expiry Date : 02/06/2001

History Retention Days: 9999

Tax Currency: INR

Accrual Frequency: Monthly

Accrual Start Month: April

PMI Accrual Frequency : None

Account Retention Days: 1

Advertising Message : FIXED DEPOSIT

Credit Interest Parameter : Value Date

Sweep Out Allowed:

Standing Instruction Allowed:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
SYSTEM	SYSTEM	10/12/2004 22:51:00		<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

Field Description

Field Name	Description
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General Parameters

Product Name	[Mandatory, Alphanumeric, 40]
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Type the product name.

Product name can be the schemes introduced by the bank. The same product name appears on the bank statement or deposit certificate.

Two different products can have the same product name. These products can be distinguished by the product code.

Field Name	Description
Discounting Type	<p>[Mandatory, Drop-Down]</p> <p>Select the discounting type for the TD product from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Not Discounted - The initial amount is deposited and interest is calculated on the deposit amount. • Normal Discounted – In normal discounted deposit, the maturity amount is defined along with the interest rate and the initial amount is deposited. Only the principle amount is discounted. Maturity value is decided based on the interest calculation. • True Discounted - In true discount even the interest, which will be received, will be discounted further and reduced from the initial deposit amount of the normal discounted TD.
Tax Deduction at Source Flag	<p>[Mandatory, Drop-Down]</p> <p>Select the TDS flag for TD product from the drop-down list.</p> <p>This flag determines the instance depending on which, the tax should be deducted from the interest earned on the TD.</p> <ul style="list-style-type: none"> • No Tax - No TDS will be deducted from the accounts opened under this product. <p>If the account is opened under this particular product for the Customer Type - Resident and the TDS flag is set to No Tax, even though the Tax Code is defined at the Customer level, no tax will be deducted from the account.</p> <ul style="list-style-type: none"> • Accrual - TDS will be calculated and deducted, on every interest accrual for an account. • Compounding - TDS will be deducted whenever the computed interest is added to the principle amount. • PayOut - TDS will be deducted at the time of interest payment to the customer, i.e., when the date becomes due, and not at the event of payment to the customer. Accordingly entries will be automatically made in the Payable GL • Withdrawal - TDS will be deducted at the time of interest withdrawal. For example, if Interest Payout instruction is given as Transfer to CASA, there will be no time lag and the interest amount after tax deduction will be credited to the savings account at the time of interest payout. If Interest Payout instruction is given as Cash, the net amount will be given to the customer, when he personally comes to collect the proceeds, from which tax will already be deducted on the due date. <p>TDS rate depends on the customer type and product customer tax codes cross reference, maintained in the global parameters. In Tax parameter maintenance TDS06, it is possible to specify if the tax needs to be calculated at the customer level or account level.</p> <p>Once added, this field cannot be modified or amended.</p>

Field Name	Description
Lien Allowed	<p>[Mandatory, Drop-Down]</p> <p>Select the lien allowed for the TD product from the drop-down list.</p> <p>Lien can</p> <ul style="list-style-type: none"> • Principal - Lien can only be imposed on the principal portion of the deposit. • Principal + Interest - Lien can be imposed on the cumulative value of the principle and interest accrued and compounded till now. • Maturity - Lien can be imposed up to the maturity amount of the deposit. This means applying lien for the interest portion, which is yet to be accrued and compounded. • None - No lien will be allowed on such TD products. <p>Once added, this field cannot be modified or amended.</p>
Product Expiry Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the product expiry date from the pick list.</p> <p>This expiry date is required to be set up by you, at the time of initial product definition. You cannot open or renew new accounts under the product, after the expiry date. But accounts existing under the product will continue to function normally.</p>
History Retention Days	<p>[Mandatory, Numeric, Four]</p> <p>Type the history retention period in days.</p> <p>This field is for future use.</p>
Tax Currency	<p>[Conditional, Drop-Down]</p> <p>Select the tax currency for the TD product from the drop-down list.</p> <p>The tax will be deducted in the account currency, but will be remitted in the tax currency.</p> <p>This field is disabled when the Tax Deduction at Source flag is set to No Tax.</p>

Field Name	Description
Accrual Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the accrual frequency for the TD product from the drop-down list.</p> <p>This specifies the time interval at which, the interest for a deposit will get accrued or accumulated.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Weekly • Fortnightly • Monthly • Bimonthly • Quarterly • Half Yearly • Yearly <p>For example, if Accrual Frequency is defined as Daily, then the system will compute the interest every day, for all the deposits under this product.</p> <p>Once added, this field cannot be modified or amended.</p>
Accrual Start Month	<p>[Conditional, Drop-Down]</p> <p>Select the accrual start month of the TD product from the drop-down list.</p> <p>You need to specify the start month, in case the Accrual Frequency is Bimonthly, Quarterly, Half Yearly or Yearly.</p> <p>Once added, this field cannot be modified or amended.</p>
PMI Accrual Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the post maturity interest accrual frequency, for a TD product, from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • None • Monthly • Quarterly • Half-Yearly • Yearly

Field Name	Description
Account Retention Days	<p>[Mandatory, Numeric, Three]</p> <p>Type the account retention days.</p> <p>These are the number of days, for which an initiated TD account will be retained without a payin happening for the same. If the payin does not happen within the specified period, then the TD will be closed during the EOD process on the last retention day.</p> <p>Once added, this field cannot be modified or amended.</p>
Advertising Message	<p>[Mandatory, Alphanumeric, 72]</p> <p>Type the advertising message for the TD product.</p> <p>It will be used for the purpose of product promotion. You can modify this message, to suit the product promotion strategy of the bank. This message will be printed on the statement, sent to the customers.</p>
Credit Interest Parameter	<p>[Mandatory, Drop-Down]</p> <p>Select the parameter for calculation of interest from the drop-down list.</p> <p>If payin is done through cheque, the interest can be calculated either from the posting date or value date of the cheque.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Posting Date • Value Date
Sweep Out Allowed	<p>[Display]</p> <p>This Field displays if the Sweep Out facility is allowed.</p>
Standing Instruction Allowed	<p>[Display]</p> <p>This field displays if the Standing Instruction is allowed.</p>

Deposit Term

Field Description

Field Name	Description
------------	-------------

Amount

Minimum

[Mandatory, Numeric, 13, Two]

Type the minimum amount that can be accepted as deposit under this product.

The system displays an error message if the TD is opened with a balance less than the amount defined in this field.

Partial redemption will not be allowed if the balance is below the value, defined in this field. In this case, the full amount has to be redeemed. After redemption, the balance in the account should be equal to or greater than the minimum balance.

For example, for a deposit of 50,000 the minimum balance is defined as 5000. The customer wants to redeem 47,000. The system will not allow the customer to redeem an amount more than 45,000. He has to redeem either an amount less than 45,000 or 50,000, i.e., the full amount.

Once added, this field cannot be modified or amended.

Field Name	Description
Maximum	<p data-bbox="524 268 889 296">[Mandatory, Numeric, 13, Two]</p> <p data-bbox="524 310 1230 373">Type the maximum amount that can be accepted as deposit under the product.</p> <p data-bbox="524 388 1295 506">The system displays an error message if the TD is opened with a balance more than the amount defined in this field. The maximum amount can exceed, if the amount is increased due to the compounding effect.</p> <p data-bbox="524 520 1279 611">For example, if 10000 is defined as maximum amount at the product level, no deposit greater than 10000 can be made under this product.</p> <p data-bbox="524 625 1166 653">Once added, this field cannot be modified or amended.</p>
Incremental	<p data-bbox="524 684 889 711">[Mandatory, Numeric, 13, Two]</p> <p data-bbox="524 726 873 753">Type the incremental amount.</p> <p data-bbox="524 768 1230 863">When a new deposit is made it has to be in multiples of the incremental amount, specified in this field. However this field becomes invalid for the deposits, which are being renewed.</p> <p data-bbox="524 877 1295 968">The system renews the deposit irrespective of the incremental value defined at the product level. Any new deposit made in the new account should be in the multiple of the incremental amount.</p> <p data-bbox="524 982 1295 1100">For example, if minimum deposit allowed is 1000 and the incremental amount is 100, an account can be opened for 1000 and subsequent deposits can be made in the multiples of 100 i.e. 1100, 1200, etc.</p> <p data-bbox="524 1115 1166 1142">Once added, this field cannot be modified or amended.</p>
Terms	

Field Name	Description
Unit	<p>[Mandatory, Drop-Down]</p> <p>Select the unit for specifying the term of the deposit from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Days – Deposit accounts will always be specified in terms of days. For example, a deposit for one year will have to be opened as 365 days. • Months – Deposit accounts will always be specified in terms of months. For example, a deposit for one year will have to be opened as 12 months. The term has to be a multiple of months and a deposit cannot be opened for a period like 6 months 15 days. • Combination – If the user defines the unit as Combination, the system will allow the user to set up a minimum/maximum term as a combination of months and days. For example, the user can specify 3 months and 15 days. This option provides the user maximum flexibility while opening an account. <p>Once added, this field cannot be modified or amended.</p>
Minimum	<p>[Mandatory, Numeric, Four]</p> <p>Type the minimum term in days and/or months. This is validated against the Unit field. If the unit is selected as Months, Days or Combination, then the system will allow you to define the minimum term only in months, days or in combination respectively.</p> <p>For example, if 90 days is specified as the minimum term at the product level, a user will be allowed to open deposits for 90 days and above for this product.</p> <p>Once added, this field cannot be modified or amended.</p>
Maximum	<p>[Mandatory, Numeric, Four]</p> <p>Type the maximum term in days and/or months. This is validated against the Unit field. If the unit is selected as Months, Days or Combination, then the system will allow you to define the maximum term only in months, days or in combination respectively.</p> <p>For example, if 365 days is specified as the maximum term at the product level, a user will be allowed to open deposits for 365 days and below for this product.</p> <p>Once added, this field cannot be modified or amended.</p>

Field Name	Description
Incremental	<p>[Mandatory, Numeric, Four]</p> <p>Type the incremental term.</p> <p>A deposit term has to be in multiples of the incremental term. While opening a term deposit account, the term will be validated against this field.</p> <p>The deposit term and the renewal term should be in the multiples of the incremental term value defined in this field.</p> <p>For example, if the minimum term is 1 month and the incremental term is 3 months, the account can be opened for a period of 1 month or in multiples of 3 months, i.e., 4, 7, 10 months.</p> <p>Once added, this field cannot be modified or amended.</p>
1st Slab	
Min. Amount	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the minimum amount for the 1st slab.</p> <p>Slabs help banks to encourage customers to keep higher deposits for lower term and vice versa.</p> <p>These slabs control the deposit amount and deposit term combination that can be accepted while opening or renewing a TD account.</p> <p>For each product, two slabs of minimum deposits and their corresponding minimum terms or vice versa can be defined.</p> <p>Once added, this field cannot be modified or amended.</p>
Min. Term	<p>[Mandatory, Numeric, Four, Four]</p> <p>Type the minimum term for the 1st slab.</p> <p>Slabs help banks to encourage customers to keep higher deposits for lower term and vice versa.</p> <p>These slabs control the deposit amount and deposit term combination that can be accepted while opening or renewing a TD account.</p> <p>For each product, two slabs of minimum deposits and their corresponding minimum terms or vice versa can be defined.</p> <p>Once added, this field cannot be modified or amended.</p>
2nd Slab	

Field Name	Description
Min. Amount	<p>[Optional, Numeric, 13, Two]</p> <p>Type the minimum amount for the 2nd slab, if any.</p> <p>Slabs help banks to encourage customers to keep higher deposits for lower term and vice versa.</p> <p>These slabs control the deposit amount and deposit term combination that can be accepted while opening or renewing a TD account.</p> <p>For each product, two slabs of minimum deposits and their corresponding minimum terms or vice-versa can be defined.</p> <p>Once added, this field cannot be modified or amended.</p>
Min. Term	<p>[Optional, Numeric, Four, Four]</p> <p>Type the minimum term for the 2nd slab, if any.</p> <p>Slabs help banks to encourage customers to keep higher deposits for lower term and vice versa.</p> <p>These slabs control the deposit amount and deposit term combination that can be accepted while opening or renewing a TD account.</p> <p>For each product, two slabs of minimum deposits and their corresponding minimum terms or vice-versa can be defined.</p> <p>Once added, this field cannot be modified or amended.</p>

Interest Rate

Field Description

Field Name	Description
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Interest Rates

Minimum Rate

[Mandatory, Numeric, Four]

Type the minimum interest rate allowed for accounts under this product. This is inclusive of the variance at the product and account level.

For example, the minimum rate is specified as 12% and the variance as -2% at the product level. While opening the account the interest for that slab is 13% and we specify the variance as -2%, the net effective rate will be 11%. The system will give an error message stating that the interest rate is not within the product parameters.

Once added, this field cannot be modified or amended.

Field Name	Description
Maximum Rate	<p>[Mandatory, Numeric, Four]</p> <p>Type the maximum interest rate allowed for accounts under this product. This is inclusive of the variance at the product and account level.</p> <p>For example, the maximum rate is specified as 14% and the variance is 2%. While opening the account the interest for that slab is 13% and we specify the variance as 2%, then the net effective rate will be 15%. The system will give an error message stating that the interest rate is not within the product parameters.</p> <p>Once added, this field cannot be modified or amended.</p>
Rate Control Flag	<p>[Optional, Drop-Down]</p> <p>Select the rate control flag from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Fixed Rate- If this option is selected there will not be any change in the interest rate during the term of the account. • Floating Rate- If this option is selected the interest rate for the product can be changed during the term of the account.
Profit Ratio	<p>This field is used for Islamic products.</p>
Minimum Variance	<p>[Mandatory, Numeric, Three, Six]</p> <p>Type the minimum variance allowed at the account level for all accounts under that product.</p> <p>For example, if the minimum variance is set as 2%, it specifies that the Account Level Variance cannot be below 2%. But the overall interest rate should be within the interest ceiling defined at the product level.</p> <p>Once added, this field cannot be modified or amended.</p>
Maximum Variance	<p>[Mandatory, Numeric, Three, Six]</p> <p>Type the maximum variance allowed at the account level for all accounts under that product.</p> <p>For example, if the maximum variance is set as 2%, it specifies that the Account Level Variance cannot exceed 2%. But the overall interest rate should be within the interest ceiling defined at the product level.</p> <p>Once added, this field cannot be modified or amended.</p>

Interest

TD Product Master

Product Code : 388 Class : Conventional Currency :

Redemption | GL Codes | Advices | Special Feature | Interest Payout And Redemption | Denomination Details

General | Deposit Term | Interest Rate | **Interest** | On Maturity

Interest Calculation

Interest Accrual Basis : EURO 30/360

Interest Accrual Basis Broken Period : Actual/Actual

Interest Payout basis : Calendar

Interest Compounding basis : Anniversary

Interest Compounding Frequency : Monthly

Interest Payout Frequency : Bi-Monthly

Minimum Deposit Term For Periodic Interest : Months : 1 Days : 15

Post Maturity Interest Index/Rate : 1.18.00000% 18.00000

Include Variance on PMI :

Recompute PMI On Rate Change :

Post Maturity Interest routine : ap_td_saco_pmi_routine

Payout Option : No Instructions

Rounding Method For Interest : Raise

Nearest Amount to Round For Interest : 10

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry
 Ok Close Clear

Field Description

Field Name Description

Interest Calculation

Field Name	Description
Interest Accrual Basis	<p data-bbox="509 268 800 296">[Mandatory, Drop-Down]</p> <p data-bbox="509 310 1268 369">Select the interest accrual basis for normal period from the drop-down list.</p> <p data-bbox="509 388 1256 478">Normal period is defined as the period between the last interest compounding / accrual / payout date (whichever is later) to the next compounding / accrual / payout date (whichever is earlier).</p> <p data-bbox="509 493 1273 552">The interest accrual methods and their calculation characteristics are defined below:</p> <ul data-bbox="548 571 1302 1377" style="list-style-type: none"> <li data-bbox="548 571 1302 695">• Euro 30/360 - 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. 360 days in a year will be taken as denominator. <li data-bbox="548 714 1302 772">• US 30/360 - 30 days in a month will be taken as numerator and 360 days in a year will be taken as denominator. <li data-bbox="548 791 1302 879">• Actual/Actual - Actual days in a month will be taken as numerator and actual days in a year will be taken as denominator. <li data-bbox="548 898 1302 987">• Actual/360 - Actual days in a month will be taken as numerator and 360 days in a year will be taken as denominator. <li data-bbox="548 1005 1302 1136">• Euro 30/Actual - 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. Actual days in a year will be taken as denominator. <li data-bbox="548 1152 1302 1241">• US 30/Actual - 30 days in a month will be taken as numerator for all months. Actual days in a year will be taken as denominator. <li data-bbox="548 1260 1302 1377">• Actual/365 - Actual days in a month will be taken as numerator and 365 days in a year will be taken as denominator. This affects interest calculations for the leap years. <p data-bbox="509 1396 1154 1421">Once added, this field cannot be modified or amended.</p>

Field Name	Description
Interest Accrual Basis Broken Period	<p data-bbox="509 268 800 296">[Mandatory, Drop-Down]</p> <p data-bbox="509 310 1243 373">Select the interest accrual basis for the broken period from the drop-down list.</p> <p data-bbox="509 388 703 415">The options are:</p> <ul data-bbox="548 436 1295 1241" style="list-style-type: none"> <li data-bbox="548 436 1295 558">• Euro 30/360 - 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. 360 days in a year will be taken as denominator. <li data-bbox="548 573 1295 636">• US 30/360 - 30 days in a month will be taken as numerator and 360 days in a year will be taken as denominator. <li data-bbox="548 651 1295 741">• Actual/Actual - Actual days in a month will be taken as numerator and actual days in a year will be taken as denominator. <li data-bbox="548 756 1295 846">• Actual/360 - Actual days in a month will be taken as numerator and 360 days in a year will be taken as denominator. <li data-bbox="548 861 1295 989">• Euro 30/Actual - 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. Actual days in a year will be taken as denominator. <li data-bbox="548 1003 1295 1094">• US 30/Actual - 30 days in a month will be taken as numerator for all months. Actual days in a year will be taken as denominator. <li data-bbox="548 1108 1295 1241">• Actual/365 - Actual days in a month will be taken as numerator and 365 days in a year will be taken as denominator. This affects interest calculations for the leap years. <p data-bbox="509 1255 1295 1318">The period that is less than a full payout/compounding cycle will be taken as broken period by the system.</p> <p data-bbox="509 1333 1295 1451">For example, if the account has monthly interest accrual with interest payout/compounding frequency defined as Calendar and the account matures on 13th of a month, then the period between 1 to 13th is the broken period.</p> <p data-bbox="509 1465 1206 1493">Refer to Interest Accrual Basis for details of various options.</p> <p data-bbox="509 1507 1154 1535">Once added, this field cannot be modified or amended.</p>

Field Name	Description
Interest Payout basis	<p>[Mandatory, Drop-Down]</p> <p>Select the interest payout basis from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Calendar: If the user selects Calendar, the interest payout will take place at the end of the calendar month or quarter. • Anniversary: If the user selects Anniversary, the interest payout will take place at the start date of placing a deposit <p>For example, the deposit is placed on 15th of March with the interest payout frequency as Monthly. If the Calendar option is selected, the interest payout will start from 31st of March, 30th April and so on. If the Anniversary option is selected, the first interest payouts will be on 15th of April, and then next will be 15th May.</p> <p>Once added, this field cannot be modified or amended.</p>
Interest Compounding basis	<p>[Mandatory, Drop-Down]</p> <p>Select the frequency, at which the interest accrued is compounded to the principal, from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Calendar: If the user selects Calendar, the interest compounding will take place at the end of the calendar month or quarter. • Anniversary: If the user selects Anniversary, the interest payout will depend upon the start date of placing a deposit and the compounding frequency. • None <p>For example, the deposit is placed on 15th of March with the interest compounding frequency as Monthly. If the Calendar option is selected, the interest compounding will start from 31st of March, 30th April and so on. If the Anniversary option is selected, the interest compounding frequency will be on 15th of April, 15th May and so on.</p> <p>Once added, this field cannot be modified or amended.</p>

Field Name	Description
Interest Compounding Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the frequency, at which the interest accrued will be compounded to the principal, from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • None/At Maturity • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly
Interest Payout Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the interest payout frequency from the drop-down list.</p> <p>Interest payout frequency is the period at which the interest will be paid.</p> <p>The interest payout frequency should be greater than the accrual frequency.</p> <p>The options are:</p> <ul style="list-style-type: none"> • None/At Maturity • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly
Minimum Deposit Term For Periodic Interest	<p>[Optional, Numeric, Four, Four]</p> <p>Type the minimum deposit term for periodic interest. If the deposit is opened with a term less than the period specified in this field, the interest will be payable only at maturity.</p> <p>For example, the Minimum Deposit Term For Periodic Interest is defined as 6 months. The Interest Payout Frequency is Monthly. If the account is being opened for 4 months, the Interest Payout Frequency will be defined as At Maturity by the system.</p> <p>Once added, this field cannot be modified or amended.</p>

Field Name	Description
Post Maturity Interest Index/Rate	<p>[Mandatory, Drop-Down]</p> <p>Select the post maturity interest index rate from the drop-down list.</p> <p>The account reaches the post maturity stage, if no maturity payout instructions are specified for the TD.</p> <p>If the customer gives the renewal instruction on the matured deposit during the grace period, the account can be renewed from the maturity date.</p> <p>It specifies the rate at which the interest is paid for the grace period after maturity if no renewal instructions have been given by the customer.</p> <p>The effective rate for the interest index code is displayed in the next field.</p>
Include Variance on PMI	<p>[Optional, Check Box]</p> <p>Select the Include Variance on PMI check box if the account level variance has to be included in the PMI interest calculation.</p>
Recompute PMI On Rate Change	<p>[Optional, Check Box]</p> <p>Select the Recompute PMI On Rate Change check box to recompute PMI on rate change.</p>
Post Maturity Interest routine	<p>[Mandatory, Pick List]</p> <p>Select the post maturity interest routine from the pick list.</p> <p>It is a logical set of instructions for calculating the post maturity interest rate. The bank can define its own post maturity interest calculation routine.</p>
Payout Option	<p>[Mandatory, Drop-Down]</p> <p>Select the default payout for the TD product from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • No Instructions – The interest will be paid, and the post maturity interest will be calculated. • Redeem - The interest will be paid, but no post maturity interest will be calculated.

Field Name	Description
Rounding method	<p>[Mandatory, Drop-Down]</p> <p>Select the rounding method from the drop-down list.</p> <p>The options are as follows:</p> <ul style="list-style-type: none"> • Round: The interest amount will be rounded either up or down to the nearest decimal place governed by the rounding precision. • Cutoff: The interest amount in the decimal places beyond what is set in the rounding precision will be dropped. • Raise: The interest amount will be rounded to the nearest higher decimal place depending on the precision set.
Nearest Amount to Round For Interest	<p>[Mandatory, Drop-Down]</p> <p>Select the appropriate nearest amount to round from the drop-down list.</p> <p>While capitalizing the interest if the rounding precision required is different from the currency rounding precision then this field can be used. For each decimal movement *10 factor should be used. This works with precision set for that currency.</p> <p>The options are as follow:</p> <ul style="list-style-type: none"> • 1 • 10 • 100 • 1000 <p>Interest should be rounded during interest payout as well as compounding based on the TD interest rounding parameters. System will pass incremental adjustment entries during rounding during interest payout as well as compounding. No carry forward of this rounded figure will be undertaken for the next financial year.</p>

On Maturity

Field Description

Field Name	Description
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Maturity Parameters

Maturity Due Notice Days	[Mandatory, Numeric, Three]
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Type the maturity due notice days.

It specifies the number of days, in advance a notice will be sent to the customer, informing about the maturity of the deposit accounts under this product. This field does not have any validations.

Unclaimed Deposit Transfer Days	[Mandatory, Numeric, Four]
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Type the unclaimed deposit transfer days.

A matured term deposit with no renewal/redemption instruction will remain in the matured GL. The user can specify a time period after which such deposit will be closed automatically by the system and the proceeds will be transferred to the unclaimed GL.

Field Name	Description
Unclaimed Deposit Processing Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the unclaimed deposit processing frequency from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Monthly <p>The system's process of transferring of deposit and subsequent closure of accounts could be scheduled to take place either monthly or daily.</p>
Forced Renewal Term	<p>[Mandatory, Numeric, Four]</p> <p>Type the forced renewal term.</p> <p>It is the term for which the deposit is to be automatically renewed on the maturity if there is lien on the deposit. The lien can be internal lien, i.e., for availing an overdraft against TD or it can be an external lien like a court order.</p> <p>This term can be specified in months and / or days.</p>
Auto Renewal Term	<p>[Mandatory, Numeric, Four]</p> <p>Type the auto renewal term, for which the deposit is to be automatically renewed, if the customer has not given any renewal instructions and there is no lien on the deposit.</p> <p>This term can be specified in months and / or days.</p>
Auto/ Force Renew With Deposit Variance	<p>[Optional, Check Box]</p> <p>Select the Auto/ Force Renew With Deposit Variance check box to apply variance to deposits opened by auto/forced renewal under the product.</p> <p>For more information refer to the Example01 given at the end of this chapter.</p>
Renew With Maturity Date	<p>[Optional, Check Box]</p> <p>Select the Renew With Maturity Date check box to renew the TD account as on the maturity date even if the TD account grace days have expired. Grace days is not applicable in this case.</p> <p>This option is applicable for TD accounts that are opened as No Instruction on maturity.</p>

Field Name	Description
Renewal Rate	<p>[Conditional, Drop-Down]</p> <p>Select the renewal rate from the drop-down list.</p> <p>The renewal rate is to be applied in case renewal is done from maturity.</p> <p>The field is enabled only if the Renew With Maturity field is selected.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Current - The interest rate effective as on the renewal date will be will be applied to the TD account. • Higher - Higher of the interest rate applicable on the maturity date of the TD and the renewal/processing date will be applied. • Lower- Lower of the interest rate applicable on the maturity date of the TD and the renewal/processing date will be applied. • None- This field value is applicable if Renew With Maturity check box is unchecked.
Renewal Grace Period	<p>[Mandatory, Numeric, Three]</p> <p>Type the renewal grace period.</p> <p>A deposit is kept in the matured GL, in case no instructions for payment of the matured deposit have been received from the customer at the time of deposit initiation. However, the customer can come to the bank well after the maturity date and request to renew the deposit effective from maturity date. You can define a period at the product level within which, a matured deposit could be renewed with the back dated effect from the maturity date, if Renew With Maturity flag is not selected.</p>
Maturity option	<p>[Mandatory, Drop-Down]</p> <p>Select the appropriate maturity option from the drop-down list.</p> <p>The maturity option is available for interest and principal. However, the user may change these product level defaults and select the desired option at the time of MultiplePayout Instructions, at the deposit/account level.</p> <p>The options are:</p> <ul style="list-style-type: none"> • No Instructions - The amount gets transferred to the matured deposits GL and the amount would earn post-maturity interest for the grace days. Beyond grace days, no PMI interest will be applicable. • Redeem- The amount gets transferred to the payable GL and this amount would not earn post-maturity interest. • Reinvest- The amount gets added to the existing account with the auto renewal term.

Field Name **Description**

Add pending interest to Principal on Maturity

[Optional, Check Box]

Select the **Add Pending interest to Principal on Maturity** check box to add any uncollected interest and due interest, which is not collected, to the principal at the time of maturity of that account.

The adding of amounts to principal on maturity will be done in the BOD.

Restriction Options on Principal Payouts

[Mandatory, Drop-Down]

Select the restriction option on the principal payouts from the drop-down list.

The options are:

- None
- Deposit and Beneficiary Blocked

Redemption

TD Product Master

Product Code : 400 Class : Conventional Currency : INR

General | Deposit Term | Interest Rate | Interest | On Maturity
 Redemption | GL Codes | Advices | Special Feature | Interest Payout And Redemption | Denomination Details

Redemption Parameters

Premature Redemption Allowed:

Part Redemption Allowed:

Unit Of Redemption : 10.00

Change Slab on Redemption :

Penalty Rate to Use : Slab Level

Fixed Penalty Rate / Variance :

Penalty Index:

Penalty Routine to Use : User Defined

Penalty Routine : sp_td_sib_penalty

Partial Period Interest Payable Upto : Current Redemption Date

Minimum Term for Penalty Interest : 1 Months 0 Days

Lock-in Term : 3 Months 0 Days

Service Charge Package : 2240

Record Details

Input By: TNARASINHAM Authorized By: SNARASINHAM Last Mnt. Date: 16/11/2009 12:13:43 Last Mnt. Action: Authorized:

⊕ Add ⊖ Modify ✖ Delete ⌂ Cancel ↶ Amend ⌂ Authorize ⓘ Inquiry Ok Close Clear

Field Description

Field Name **Description**

Redemption Parameters

Field Name	Description
Premature Redemption Allowed	<p>[Optional, Check Box]</p> <p>Select the Premature Redemption Allowed check box to allow premature redemption. A deposit cannot be renewed before maturity, if the check box is not selected.</p>
Part Redemption Allowed	<p>[Optional, Check Box]</p> <p>Select the Part Redemption Allowed check box to allow partial redemption.</p> <p>If this field is selected, it enables the Units of Redemption field.</p>
Unit Of Redemption	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the units of redemption.</p> <p>This field is enabled only if the Part Redemption Allowed check box is selected. You can specify the multiples in which the amount can be partially or prematurely redeemed. When partial or premature redemption is carried out on an account, the amount is validated against this field.</p>
Change Slab on Redemption	<p>[Optional, Check Box]</p> <p>Select the Change Slab on Redemption option to change the slab on redemption.</p> <p>After redemption, principal balance may go below the specified slab level according to which interest rate was applied to the TD account. The interest rate will be reapplied according to the new principal balance if this option is selected.</p>
Penalty Rate to Use	<p>[Mandatory, Drop-Down]</p> <p>Select the penalty rate to be used from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Bank Rate - If you select bank level penalty rate, then the system will derive it from the TD Bank Parameters level for term deposit. • Product Rate - If you select product level penalty rate, then it enables the next two fields where the user can define the penalty rate. This penalty rate is applicable for all the interest slabs of the product. It will also be applicable for any partial redemption for deposit under the product. • Slab Level - If you select slab level penalty rate then the penalty rate can be defined for each slab in TD Product Rates. <p>Once added, this field cannot be modified or amended.</p>

Field Name	Description
Fixed Penalty Rate / Variance	<p>[Conditional, Numeric, Three, Four]</p> <p>Type the fixed penalty rate or variance on penalty rate in this field.</p> <p>This field will be enabled only if the Penalty Rate to Use is selected as Product Level/Slab Level.</p> <p>The fixed rate defined will be applicable for all the product/slabs or variance applicable on the rate determined by the penalty index.</p>
Penalty Index	<p>[Mandatory, Drop-Down]</p> <p>Select the penalty index from the drop-down list.</p> <p>The penalty index lists all the interest rates from the Interest Index Rates (Fast Path: BAM13) option.</p> <p>The interest rate applicable for the selected interest index code will be displayed in the next field.</p> <p>The penalty rate can either be fixed or can be set to the penalty index.</p>
Penalty Routine to Use	<p>[Mandatory, Drop-Down]</p> <p>Select the penalty routine to be used from the drop-down list.</p> <p>The penalty routine can be standard or user defined. If it is standard, it will display the Penalty Routine. If it is user defined, it will enable the Penalty Routine field so that the relevant penalty routine can be entered.</p>
Penalty Routine	<p>[Conditional, Pick List]</p> <p>Select the penalty routine from the pick list.</p> <p>Penalty routine is the logical set of instructions for deriving the penalty amount. This field will be enabled only if the Penalty Routine to Use is set to User Defined.</p>
Partial Period Interest Payable Upto	<p>[Mandatory, Drop-Down]</p> <p>Select the appropriate partial period interest payable option from the drop-down list.</p> <p>In case of premature deposit redemption one can specify the interest benefit available to the customer.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Current Redemption Date - Interest up to current redemption date is paid. • Last Anniversary Date – Interest accrued up to the last anniversary date is paid. • Last Accrual Date – Interest accrued up to the last accrual date is paid. <p>Once added, this field cannot be modified or amended.</p>

Field Name	Description
Minimum Term for Penalty Interest	[Mandatory, Numeric, Four, Four] Type the minimum term in months and/or days for penalty interest. If the deposit is redeemed within this period, then no interest is payable on that deposit.
Lock-in Term	[Optional, Numeric, Four, Four] Type the minimum term for lock in term. This period indicates the term for which the deposit needs to be retained in the system before it can allow to be redeemed.
Service Charge Package	[Optional, Pick List] Select the service charge package code attached to the TD product from the pick list. During part redemption, rounding will be done during computation of new penalty interest being calculated on the amount being withdrawn. During full redemption, entire interest accrued / compounded / paid out will be reversed and interest will be recomputed by applying the rounding logic.

GL Codes

TD Product Master

Product Code : 400 Class : Conventional Currency : INR

General | Deposit Term | Interest Rate | Interest | On Maturity

Redemption | **GL Codes** | Advices | Special Feature | Interest Payout And Redemption | Denomination Details

GL Codes

Regular Deposits :	212101100	Payment GL:	250171800
Interest Accrued :	250010900	Matured Deposits :	212108100
Undeclared Deposits :	212109101	Interest Expense :	410103000
Discounted Interest:	0	Interest Compounded:	250231000

GL Codes

Interest Payable :	250030100	Redemption Payable:	250040000
Replacement Cost GL:	330001008		

GL Codes-Tax Withheld 1

Base Tax :	220003107
Additional Tax:1 :	220003108
Additional Tax:2 :	220003109

GL Codes-Tax Withheld 2

Base Tax :	220003107
Additional Tax:1 :	220003108
Additional Tax:2 :	220003109

Record Details

Input By TNARASIMHAM	Authorized By SNARASIMHAM	Last Mnt. Date 16/11/2009 12:13:43	Last Mnt. Action	Authorized <input type="checkbox"/>
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Add | Modify | Delete | Cancel | Amend | Authorize | Inquiry | Ok | Close | Clear

Field Description

Field Name	Description
GL Codes	
Regular Deposits	<p>[Mandatory, Numeric, Nine]</p> <p>Type the regular deposit GL code.</p> <p>The Regular Deposits reflects the cumulative amount, i.e., the outstanding principal, deposited to all the account under the product.</p> <p>This is a liability type GL.</p> <p>Once added, this field cannot be modified or amended.</p>
Payment GL	<p>[Mandatory, Numeric, Nine]</p> <p>Type the payment GL code.</p> <p>All the payin amounts done via various modes for the deposits initiated under a product will be logged in this GL. The deposits from various modes are consolidated to this GL before they are swept out to the Regular deposit GL.</p> <p>Once added, this field cannot be modified or amended.</p>
Interest Accrued	<p>[Mandatory, Numeric, Nine]</p> <p>Type the interest accrued GL code.</p> <p>This GL contains the interest which has been accrued on the account under the product.</p> <p>Entries will be passed in this GL account when the interest accrual takes place. The entry will be reconciled when the compounding or payout takes place.</p> <p>This is a liability type GL.</p> <p>Once added, this field cannot be modified or amended.</p>
Matured Deposits	<p>[Mandatory, Numeric, Nine]</p> <p>Type the matured deposit GL code.</p> <p>A deposit amount is transferred to this GL from the Regular Deposits GL once an account is matured and there is no renewal or maturity payment instruction on the account. The value in this GL would reflect the cumulative amount, i.e., the principal + compounded interest of all such matured accounts under a product for which there are no renewal/maturity instructions.</p> <p>This is a liability type GL.</p> <p>Once added, this field cannot be modified or amended.</p>

Field Name	Description
Unclaimed Deposits	<p>[Mandatory, Numeric, Nine]</p> <p>Type the unclaimed deposits GL code.</p> <p>The unclaimed deposit reflects the cumulative amount, i.e., the principal + compounded interest which has matured and has remained in the Matured GL for the unclaimed period specified at the product level, without being collected by the customer. The system automatically closes a matured unclaimed account and transfers the proceeds to the Unclaimed Deposits GL.</p> <p>Unclaimed deposit period is specified in the On Maturity tab.</p> <p>The proceeds could be credited to any desired party or GL by debiting this GL.</p> <p>This is a liability type GL.</p> <p>Once added, this field cannot be modified or amended.</p>
Interest Expense	<p>[Mandatory, Numeric, Nine]</p> <p>Type the interest expense GL code.</p> <p>The interest expenses GL reflects the cumulative amount of interest paid to various accounts under a product during the accrual cycle. When the credit entry is passed in an accrued GL the contra entry is passed in the interest expenses account.</p> <p>This is an expense type GL.</p> <p>Once added, this field cannot be modified or amended.</p>
Discounted Interest	<p>[Mandatory, Numeric, Nine]</p> <p>Type the discounted interest GL code.</p> <p>The discounted interest will be enabled only for Normal Discounted and True Discounted types of Discounting Type field in General tab.</p> <p>This is an expense type GL.</p> <p>Once added, this field cannot be modified or amended.</p>
Interest Compounded	<p>[Mandatory, Numeric, Nine]</p> <p>Type the interest compounded GL code.</p> <p>This is applicable to compounded type of TD products. It is used to keep track of the total interest compounded, account wise. This GL is affected at the time of compounding based on the compounding frequency defined at the product level.</p> <p>This is a liability type GL.</p> <p>Once added, this field cannot be modified or amended.</p>
GL Codes	

Field Name	Description
Interest Payable	[Mandatory, Numeric, Nine] Type the interest payable GL code. When the interest payout mode is cash or cheque, the amount due to the customer is stored in this account. The proceeds have to be personally collected by the customer. This account does not accrue or pay any interest on such funds.
Redemption Payable	[Mandatory, Numeric, Nine] Type the redemption payable code. The redemption payable GL stores the principal amount that is to be paid to the customer when the TD account is redeemed for principal payout modes as cash or cheque.
Replacement Cost GL	[Mandatory, Numeric, Nine] Type the GL which would account for the replacement cost. This is a income type of GL
GL Codes-Tax Withheld 1	
Base Tax	[Mandatory, Numeric, Nine] Type the GL for base tax. The amount of tax which can be remitted with respect to base tax under a specific tax structure (Tax 1 or Tax 2).
Additional Tax1	[Mandatory, Numeric, Nine] Type the GL for additional tax 1. The amount of tax which can be remitted with respect to additional tax 1 under a specific tax structure (Tax 1 or Tax 2).
Additional Tax2	[Mandatory, Numeric, Nine] Type the GL for additional tax 2. The amount of tax which can be remitted with respect to additional tax 2 under a specific tax structure (Tax 1 or Tax 2).
GL Codes-Tax Withheld 2	
Base Tax	[Mandatory, Numeric, Nine] Type the GL for base tax.
Additional Tax1	[Mandatory, Numeric, Nine] Type the GL for additional tax 1.
Additional Tax2	[Mandatory, Numeric, Nine] Type the GL for additional tax 2.

Advices

Field Description

Field Name	Description
------------	-------------

Advices

Interest Remittance Advice

[Mandatory, Numeric, Three]

Type the interest remittance advice format.

An advice is sent in this format whenever interest has been remitted on TD accounts belonging to this product. The remittance can be for any payout mode.

Once added, this field cannot be modified or amended.

Interest Remittance Failed Advice

[Mandatory, Numeric, Three]

Type the interest remittance failed advice format.

For interest payout modes other than cash or cheque, an advice is sent in this format when the remittance has failed. The reason for failure of the remittance is conveyed to the customer through this advice.

Once added, this field cannot be modified or amended.

Field Name	Description
Deposit Renewal Advice	<p>[Mandatory, Numeric, Three]</p> <p>Type the deposit Renewal Advice format.</p> <p>When deposits are renewed, the advice is sent to the customer in this format.</p> <p>Once added, this field cannot be modified or amended.</p>
Redemption Proceeds Remittance Failed Advice	<p>[Mandatory, Numeric, Three]</p> <p>Type the redemption proceeds remittance failed advice format.</p> <p>This advice maintains the format in which the customer should be intimated in case of redemption proceeds remittance failure. This is used when the remittance payout mode is other than cash or cheque.</p> <p>Once added, this field cannot be modified or amended.</p>
Deposit Confirmation Advice	<p>[Mandatory, Numeric, Three]</p> <p>Type the deposit confirmation advice format.</p> <p>The system generates the deposit confirmation advice and sends it to the customer. The deposit confirmation advices are generated during the EOD process.</p> <p>Once added, this field cannot be modified or amended.</p>
Interest Adjustment Advice	<p>[Mandatory, Numeric, Three]</p> <p>Type the interest adjustment advice format.</p> <p>If there is any interest adjustment on the deposit, advice will be generated in this format, informing the interest adjustment on the account.</p> <p>In the Add mode, this field displays the default values which can be modified.</p> <p>Once added, this field cannot be modified or amended.</p>
Renewal Advice to Enforcement Agency	<p>[Optional, Checkbox]</p> <p>The renewal advice to enforcement agency checkbox.</p> <p>If the renewal advice to enforcement agency and customer for blocked TD's marked with reason code as legal is to be generated then the checkbox should be selected if not selected then advice will not be generated.</p>

Field Name	Description
Amount for Suppression of Blocked High Value Renewal Advice	<p>[Optional, Numeric, 20]</p> <p>The amount for suppression of blocked high value renewal advice.</p> <p>By default, the value will be 999999999999.99. User can modify the amount to the appropriate amount required.</p> <p>Field will be enabled only if the checkbox for Renewal Advice to Enforcement Agency is checked.</p> <p>For example: If the value of the field “Renewal Advice to Enforcement Authority” is checked and the amount entered in the field “Amount for Suppression of Renewal Advice to Enforcement Authority” is entered as 100, 00,000 then for all blocked TD accounts with reason code as legal where renewal amount is greater than or equal to 100, 00,000 the new renewal advice to enforcement authority and customer will be suppressed during BOD.</p>
Certificate/Statements	
Passbook	<p>[Optional, Check Box, Drop-Down]</p> <p>Select the Passbook check box to maintain a passbook for a TD account. If this flag is checked, the system enables you to issue a passbook to the customer. This enables the Passbook drop-down list.</p> <p>Select the appropriate option from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Account Level – The passbook is maintained at the account level. • Deposit Level – The passbook is maintained at the deposit level
Passbook Id	<p>[Conditional, Pick List]</p> <p>Select the format ID for the passbook from the pick list.</p> <p>The various formats can be defined in Passbook Parameter Maintenance under a passbook ID and linked to the product.</p>
Statement	<p>[Optional, Check Box]</p> <p>Select the Statement check box to specify the frequency of statements to be generated for all TD accounts under the product and send it to the customer at the defined interval.</p>

Field Name	Description
Frequency	<p>[Conditional, Drop-Down]</p> <p>Select the interval of statement generation from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Anniversary month • Anniversary year • Calendar year • Calendar month <p>This field is enabled only if the Statement check box is selected.</p>
Certificate	<p>[Optional, Check Box]</p> <p>Select the Certificate check box to generate a certificate.</p>

Special Feature

Field Description

Field Name	Description
Features	
Discounted Interest Flag	<p>[Optional, Check Box]</p> <p>Select the Discounted Interest Flag check box to enable the discounted interest.</p> <p>The product setup for feature should be as follows:</p> <ul style="list-style-type: none"> At the Product level the Interest Payout Frequency should be defined as Quarterly, and at the time of payin the Interest Payout Frequency parameter should be changed to Monthly. <p>Once added, this field cannot be modified or amended.</p>
Unclaimed Flag	<p>[Optional, Drop-Down]</p> <p>Select the appropriate unclaimed flag option from the drop-down list.</p> <p>You can specify whether an individual deposit or the account should be tagged as unclaimed.</p> <p>The options are:</p> <ul style="list-style-type: none"> Deposit level – The individual deposit will be tagged as unclaimed when it crosses the unclaimed deposit transfer days. Account level - The account will be tagged as unclaimed when all the deposits under the account cross the unclaimed deposit transfer days.
Redemption Renewal Unclaimed Account	<p>[Optional, Check Box]</p> <p>Select the Redemption Renewal Unclaimed Account check box to allow the bank to redeem an unclaimed account.</p> <p>If this flag is selected, during unclaimed processing, the deposit will not be closed. Status of the deposit will be changed to 'Unclaimed'. The system will allow the customer to renew or redeem such unclaimed deposit. GL entries will not be passed by the system to move the balance to unclaimed GL.</p> <p>If this flag is not selected, during unclaimed processing the deposit will be closed and the GL entries are passed by the system to move the balance to Unclaimed GL. Status of the deposit will be changed to 'Unclaimed'. The customer cannot redeem or renew an unclaimed deposit.</p>
Maximum Investment Amount 80C	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the Maximum Investment Amount.</p>

Field Name	Description
Add On Features	
Auto Redemption Flag	<p>[Mandatory, Drop-Down]</p> <p>Select the appropriate auto redemption flag option from the drop-down list.</p> <p>At the product level, you can parameterize the sequence in which the deposits/accounts will be broken to fund a linked CASA account.</p> <p>The options are:</p> <ul style="list-style-type: none"> • First In First Out - Deposit/account created first through sweep out will be broken first • Highest Rate First Out - Deposit/account with highest rate will be broken first thus, restricting the customer from retaining deposits/accounts with higher rates. • Lowest Rate First Out - Deposit/account with lowest rate will be broken first thus, giving more benefit to the customer. • Last In First Out - Deposit/account created last through sweep out will be broken first <p>If a withdrawal from CASA account, with Sweep In instructions, requires withdrawing more cash than the amount present in the account, the deposits will be redeemed as per the Auto Redemption option specified.</p> <p>Once added, this field cannot be modified or amended.</p>
Update Running Balance On Compounding	<p>[Mandatory, Drop-Down]</p> <p>Select whether the current/running balance should be updated on interest compounding or not from the drop-down list. This balance would be reflected on the TD passbooks and TD statements.</p> <p>The options are:</p> <ul style="list-style-type: none"> • YES - Update the balance on compounding • NO - Do not update the balance on compounding
Currency Declaration Form	
CDF Threshold Amount in USD	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the threshold amount for FCNR transaction.</p> <p>This field is enabled if FCNR option is selected in Class field.</p>

Interest Payout And Redemption

Field Description

Field Name	Description
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Redemption

Redemption modes to be allowed for deposits can be selected

Pay By Cash	[Optional, Check Box] Select the Pay By Cash check box to allow for redemption by cash.
Pay By BC (Online/Tax Refund On End of Year)	[Optional, Check Box] Select the Pay By BC check box to allow for redemption by Banker's Cheque
Pay By DD	[Optional, Check Box] Select the Pay By DD check box to allow for redemption by Demand Draft.
Pay By Internal Transfer	[Optional, Check Box] Select the Pay By Internal Transfer check box to allow for redemption by internal transfer.

Field Name	Description
Pay To GL Account	[Optional, Check Box] Select the Pay To GL Account check box to allow for redemption to a GL account.
Reinvest	[Optional, Check Box] Select the Reinvest check box to allow for reinvesting the redemption amount.
Pay To Loans	[Optional, Check Box] Select the Pay To Loans check box to allow for redemption to a loan account.
Pay To External Account	[Optional, Check Box] Select the Pay To External Account check box to allow for redemption to an external account.
Interest Payout Modes	
Interest payout modes to be allowed for deposits can be selected	
Pay By Cash	[Optional, Check Box] Select the Pay By Cash check box to allow for payment of interest by cash.
Pay By BC	[Optional, Check Box] Select the Pay By BC check box to allow for payment of interest by Bankers Cheque.
Pay By DD	[Optional, Check Box] Select the Pay By DD check box to allow for payment of interest by Demand Draft.
Pay By Internal Transfer	[Optional, Check Box] Select the Pay By Internal Transfer check box to allow for payment of interest by internal transfer.
Pay To GL Account	[Optional, Check Box] Select the Pay To GL Account check box to allow for payment of interest to GL account.
Reinvest	[Optional, Check Box] Select the Reinvest check box to allow for reinvesting the interest amount.
Pay To Loans	[Optional, Check Box] Select the Pay To Loans check box to allow for payment of interest amount to loan account.

Field Name	Description
Pay To External Account	[Optional, Check Box] Select the Pay To External Account check box to allow for payment of interest to external accounts.
Payout Issuer Codes	
The default payout Issuer Codes to be used when the respective instruments are generated during the End of day/End of Month batch process.	
Banker's Cheque	[Optional, Drop-Down] Select the default issuer code to be used for banker's cheque from the drop-down list.
Demand Draft	[Conditional, Drop-Down] Select the default issuer code to be used for demand draft from the drop-down list. This field is enabled if the Pay By DD check box is selected from the Redemption or the Interest Payout Mode section.
External Transfer	[Conditional, Drop-Down] Select the default issuer code in case of payout to external account from the drop-down list. This field is enabled if the Pay By External Account check box is selected from the Redemption or the Interest Payout Mode section.
Reinvest Product Code	[Optional, Drop-Down] Select the reinvest product code from the drop-down list. The TD Product code in which the deposit interest payout amount and/or redemption amount will be reinvested by default.
Daily Interbranch Withdrawal Limit	[Optional, Alphanumeric, 10] Type the daily Withdrawal limit at the account level to be referred in case of Inter-branch withdrawals. This works along with the teller interbranch withdrawal limit defined at the branch setup level. The lower of these limits shall be applicable.

Denomination Details

TD Product Master

Product Code : 400 Class : Conventional Currency : INR

General | Deposit Term | Interest Rate | Interest | On Maturity | Redemption | GL Codes | Advices | Special Feature | Interest Payout And Redemption | **Denomination Details**

Denominations Based Deposits

Sr No	Denomination Value	Description
1	1,000.00	THOUSAND

Record Details

Input By TNARASIMHAM	Authorized By SNARASIMHAM	Last Mnt. Date 16/11/2009 12:13:43	Last Mnt. Action	Authorized <input type="checkbox"/>
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Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name

Description

Denominations Based Deposits

[Optional, Check Box]

Select the **Denominations Based Deposits** check box to indicate that the deposits are denomination based.

Column Name

Description

This column is enabled only if **Denomination Based Deposits** check box is selected

Sr No

[Display]

This column displays the serial number.

Denomination Value

[Mandatory, Numeric, 10 with two decimals]

Type the TD deposit denomination details, for a particular currency. The cash denomination details are maintained separately in a different maintenance at Host.

Description

[Mandatory, Alphanumeric, 36]

Type the description for the denomination value.

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorization Pending...Click Ok to Continue". Click the **Ok** button.
10. The new term deposit product is added once the record is authorised.

Example 01: Auto/Force Renew with deposit variance

The following table shows the behavior of the system for considering the **Auto/ Force renew with Deposit Variance** flag for the TD that is being renewed.

Carry Forward Flag	Product Level Renewal Flag	Renewal Product Code	Carry Forward Variance
Checked	Yes	Same	Deposit Variance
Cleared	Yes	Same	0
Cleared	Yes	Different	0
Checked	Yes	Different	Deposit Variance

7.3. TDM04 - TD Bank Parameters Maintenance

Using this option bank level parameters for Term Deposits are maintained. This parameter will regulate transactions involving penalties and GLs.

Two important entities that are defined in **TD Bank Parameters Maintenance** are:

- **Suspense General Ledgers:** General Ledger entries are automatically passed in **Oracle FLEXCUBE**. However, in certain exceptional cases, the system fails to pass the GL entries automatically. In such cases, GL posting is done automatically by the system into the suspense GLs defined at the bank parameter level. The bank would have to manually reconcile these GLs.
- **Penalty Interest Parameters:** The penalty interest rate values will be derived from the Bank Parameters Maintenance if the penalty interest rate to be charged has been defined as Bank Level while defining the product. You can specify an interest index and a variance that has to be levied as penalty at the account level.

Penalty applicable due to partial withdrawal can be done in two ways for all TD products at the bank level namely

- **Absolute Method -** The absolute penalty can be defined as a fixed rate or floating rate. Fixed interest rate is defined in 'Net Penalty Interest Rate' field. Floating interest rate is defined by selecting the corresponding interest index code in 'Net Penalty Index' field.
- **Incremental Method –** Penalty can be defined as reduction in applicable TD interest rate. This reduction can be either in the form of variance as defined in 'Incremental Penalty Interest Variance' or index code as defined in 'Incremental Penalty Index'. The standard penalty routine uses the incremental method.

Definition Prerequisite

Not Applicable

Modes Available

Add By Copy, Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add bank parameter

1. Type the fast path **TDM04** and click **Go** or navigate through the menus to **Global Definitions > TD > TD Bank Parameters Maintenance**.
2. The system displays the **TD Bank Parameters Maintenance** screen.

TD Bank Parameters Maintenance

Field Description

Field Name	Description
Bank Code	[Mandatory, Numeric, Three] Type the bank code. It is a unique number assigned to the bank.
GL Details	
Branch Suspense Credit GL	[Mandatory, Numeric, Nine] Type the branch suspense credit GL. Any credit suspense entry, if generated, will be logged in this GL.
Branch Suspense Debit GL	[Mandatory, Numeric, Nine] Type the branch suspense debit GL. Any debit suspense entry, if generated, will be logged in this GL.
Replacement Cost Application	[Optional, Check Box] Select the Replacement Cost Application check box to apply the replacement cost.

Field Name	Description
Stamp Duty Tax Applicable	<p>[Optional, Check Box]</p> <p>Select the Stamp Duty Tax Applicable check box to apply the stamp duty tax.</p>
DST Contra GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL to which Documentary stamp tax payable to BIR is posted.</p> <p>This is an asset type of GL and available in the currency of TD account.</p> <p>This field is enabled only if the Stamp Duty Tax Applicable option is selected.</p>
Interest Rate Details	
Incremental Penalty Interest Variance	<p>[Mandatory, Numeric, Two, Five]</p> <p>Type the incremental penalty interest variance.</p> <p>This is the incremental penalty variance applicable on the TD interest rate. This will be a fixed variance.</p> <p>At the product level if the Penalty Rate to Use field is defined as Bank Level and the Penalty Routine calculation refers to the incremental penalty interest rate then it overlooks the net penalty interest rate and penalty is calculated as follows :</p> <p><i>Penalty Interest Rate (applicable) = Interest Rate (at the account level) - Net Incremental Penalty Interest Variance</i></p> <p>The Incremental Penalty Interest Variance should be less than 100.</p>

Field Name	Description
Incremental Penalty Index	<p>[Mandatory, Pick List]</p> <p>Select the incremental penalty index code from the pick list.</p> <p>The system populates the net incremental penalty rate in the adjacent field, after adding the incremental penalty variance to the incremental penalty index.</p> <p>At the product level if the Penalty Rate to Use field is defined as Bank Level and the Penalty Routine calculation refers to the incremental penalty interest rate then it overlooks the net penalty interest rate and penalty is calculated as follows:</p> <p>Penalty Interest Rate (applicable) = Interest Rate (at the account level) - Net Incremental Penalty Interest Rate</p> <p>For example, the interest rate at the account level is defined as 6% and incremental penalty interest variance at the bank level is defined as 1%. In this case, 5% rate will be applicable for the account, if the deposit is broken prematurely.</p> <p><i>Penalty Interest Rate (applicable) = Interest Rate (at the account level) - Net Incremental Penalty Interest Rate</i></p> <p>For example, the interest rate at the account level is defined as 6% and incremental penalty interest variance at the bank level is defined as 1%. In this case, 5% rate will be applicable for the account, if the deposit is broken prematurely.</p>
Net Penalty Interest Rate	<p>[Mandatory, Numeric, Three, Five]</p> <p>Type the net penalty interest rate variance.</p> <p>It is the absolute penalty interest, irrespective of the TD interest rate.</p> <p>The Net Penalty Interest Rate should be less than or equal to 100.</p>
Net Penalty Index	<p>[Mandatory, Pick List]</p> <p>Select the net penalty index from the pick list.</p> <p>The system populates the net penalty rate in the adjacent field, after adding the net penalty interest rate variance to the net penalty index.</p> <p>At the product level, if the Penalty Rate to Use field is defined as Bank Level and the Penalty Routine calculation refers to the net penalty interest rate then it overlooks the incremental penalty interest rate.</p> <p>For example, if the net penalty index is defined as 5% then net penalty index applicable for the deposit is 5%.</p>
Use of TD Calendar for Maturity	<p>[Optional, Check Box]</p> <p>Select the Use of TD Calendar for Maturity check box to use the TD calendar if the TD maturity date falls on a holiday.</p>

Field Name	Description
Adjusted Maturity Day in case of Holiday	<p>[Conditional, Drop-Down]</p> <p>Select the adjusted maturity day, if the TD maturity date falls on a holiday, from the drop-down list.</p> <p>This field is enabled when the Use of TD Calendar for Maturity check box is selected.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Previous • Next
Variance for Penalty	<p>[Mandatory, Numeric, Two, Five]</p> <p>Type the variance in percentage for the penalty.</p> <p>The user can modify the penalty amount to the percentage as defined.</p> <p>If there is no increase or decrease in the penalty, the input here has to be zero.</p> <p>The penalty variance should be less than 100.</p>
Update Rate of Interest at EOD on Renewal	<p>[Optional, Check Box]</p> <p>Select the Update Rate of Interest At EOD on Renewal check box to update the rate of interest of all the deposits force renewed, auto renewed or opened at BOD to the treasury rate upload by the bank for the current date. TD statements/advices will be generated at EOD for all the deposits renewed/opened at BOD with the correct interest rates.</p>

Note: The **Use of TD Calendar for Maturity** and **Adjusted Maturity Day in Case of Holiday** fields are enabled only in the **Modify** mode.

3. Click the **Add** button.
4. Enter the bank code and press the **<Tab>** or **<Enter>** key.
5. Enter the GL details and the interest rate details.

TD Bank Parameters Maintenance

TD Bank Parameters Maintenance*

Bank Code : 335

GL Details

Branch Suspense Credit GL : 100073000
 Branch Suspense Debit GL : 100073000
 Replacement Cost Application :
 Stamp Duty Tax Applicable :
 DST Contra GL:

Interest Rate Details

Incremental Penalty Interest Variance: 1.00000
 Incremental Penalty Index: 1 ...
 Net Penalty Interest Rate: 1.00000
 Net Penalty Index: 0 ...
 Use of TD Calendar for Maturity :
 Adjusted Maturity Day in case of Holiday: Previous
 Variance for Penalty: 10.00000
 Update Rate of Interest at EOD on Renewal:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
TROHIT	SROHIT	21/08/2008 19:10:02	Authorize	<input checked="" type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

6. Click the **OK** button.
7. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
8. The new bank parameter is added once the record is authorised.

8. Tax Definitions

Tax is the payment imposed upon individuals or companies for government support.

In FLEXCUBE Retail, the tax can be defined, corresponding to the amount of income earned or expenditure spent during a financial year for different customer types or products, subject to the exemption amount if any, as stipulated by the respective Governments. Taxes in FLEXCUBE can be defined in the form of tax codes and a maximum of two tax codes can be linked at the account level.

FLEXCUBE can link default tax codes depending upon the combination of product to which the account belongs and the customer type to which the primary customer of account belongs.

8.1. BAM30 - Tax Codes Maintenance

Using this option you can define Tax Deduction at Source (TDS) codes with corresponding rates and the exemption limit above which the tax rate is applicable. The added/modified tax code will be applicable from the maintenance date, and cannot be maintained for backdated effect.

The defined tax codes can be attached to different customer types and product combinations, using the **Product Customer Tax Codes Maintenance** (Fast Path: BAM76) option.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a tax code

1. Type the fast path **BAM30** and click **Go** or navigate through the menus to **Global Definitions > Master > Tax Codes Maintenance**.
2. The system displays the **Tax Codes Maintenance** screen.

Tax Codes Maintenance

Tax Codes Maintenance*

TDS Code :

TDS Description :

Exempt Amount :

TDS Rate :

TDS Penalty Rate :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
TDS Code	[Mandatory, Numeric, Three] Type the Tax Deducted at Source (TDS) code The tax code is a unique number which represents the tax deducted at source (TDS). Once added, this field cannot be modified or amended.
TDS Description	[Mandatory, Alphanumeric, 40] Type the description for the TDS code. This information is for reference purposes.
Exempt Amount	[Mandatory, Numeric, 13, Two] Type the exemption amount. The exemption amount is calculated on the base. If the exemption amount is not specified, the system accepts the value as zero.
TDS Rate	[Mandatory, Numeric, Three, Five] Type the tax rate in percentage. By default, this field displays the value as 0.00. The maximum value accepted is 100.00.
TDS Penalty Rate	[Mandatory, Numeric, Two, Two] Type the penalty rate applicable for the tax code. The maximum permissible value for this field is 100.

3. Click the **Add** button.
4. Enter the TDS code and press the **<Tab> or <Enter>** key.
5. Enter the TDS description, exempt amount and the TDS rate.

Tax Codes Maintenance

Tax Codes Maintenance*

TDS Code : 25
TDS Description : TAX CODE 2
Exempt Amount : 200.00
TDS Rate : 5.00000
TDS Penalty Rate : 4.00000

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
8. The tax code is added once the record is authorised.

8.2. BAM51 - Additional Tax Maintenance

Using this option you can maintain the effective date and the threshold amount above which additional tax is deducted. The effective date cannot be modified during the tax year.

You can define additional tax1 and additional tax2 and the calculation method based on which the taxes will be computed.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add additional tax details

1. Type the fast path **BAM51** and click **Go** or navigate through the menus to **Global Definitions > Master > Additional Tax Maintenance**.
2. The system displays the **Additional Tax Maintenance** screen.

Additional Tax Maintenance

Additional Tax Maintenance*

TDS Code :

Effective Date :

Threshold Amount :

Additional Tax 1

Tax Rate % :

Description :

CalculationMethod :

Additional Tax 2

Tax Rate % :

Description :

CalculationMethod :

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

OK Close Clear

Field Description

Field Name	Description
TDS Code	<p>[Mandatory, Pick List]</p> <p>Select the TDS code from the pick list.</p> <p>The TDS code is maintained in the Tax Code Maintenance (Fast Path: BAM30) option.</p>
Effective Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the effective date from the pick list.</p> <p>The effective date is the date from which the additional tax rates will be applicable in the next tax year.</p> <p>The effective date cannot be modified during the tax year.</p>
Threshold Amount	<p>[Optional, Numeric, 16]</p> <p>Type the threshold amount.</p> <p>The threshold amount is the limit on the interest earned.</p> <p>Once the interest earned is beyond the threshold limit the additional tax is applied.</p>
Additional Tax 1	
Tax Rate %	<p>[Optional, Numeric, Six]</p> <p>Type the additional tax 1 percent.</p> <p>The tax is deducted based on the Calculation Method selected.</p>
Description	<p>[Optional, Alphanumeric, 40]</p> <p>Type the description for the additional tax 1.</p>
Calculation Method	<p>[Optional, Drop-Down]</p> <p>Select the calculation method, based on which the Additional Tax 1 is deducted, from the drop-down list.</p>
Additional Tax 2	
Tax Rate %	<p>[Optional, Numeric, Six]</p> <p>Type the rate additional tax 2 percent.</p> <p>The tax is deducted based on the Calculation Method selected.</p>
Description	<p>[Optional, Alphanumeric, 40]</p> <p>Type the description of the Additional Tax 2.</p>

Field Name	Description
------------	-------------

Calculation Method	[Optional, Drop-Down]
---------------------------	-----------------------

Select the calculation method, based on which the Additional Tax 2 is deducted, from the drop-down list.

The options are:

- Base Tax
- Previous Additional Tax
- Sum of base and Additional Tax

3. Click the **Add** button.
4. Select the TDS code and the effective date from the pick list.
5. Enter the threshold amount.
6. Enter the additional tax 1 and 2 details.

Reminders History Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
9. The additional tax details are added once the record is authorised.

8.3. BAM76 - Product Customer Tax Codes Maintenance

Using this option you can define tax codes for different customer types and product combinations. This tax code is defaulted to the account-opening screen on selecting the customer type. The default tax codes can be changed during the account opening process as well at a later stage.

Definition Prerequisites

- BAM30 - Tax Codes Maintenance
- CHM01 - CASA Product Master Maintenance
- TDM01 - TD Product Master
- CIM08 - Customer Types Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add product customer tax code

1. Type the fast path **BAM76** and click **Go** or navigate through the menus to **Global Definitions > Customer > Product Customer Tax Codes Maintenance**.
2. The system displays the **Product Customer Tax Codes Maintenance** screen.

Product Customer Tax Codes Maintenance

The screenshot shows the 'Product Customer Tax Codes Maintenance' window. The main area contains the following fields:

- CASA Product :** (Selected dropdown menu)
- TD Product :** (Dropdown menu)
- Customer Type :** (Text field)
- Tax Code 1 :** (Dropdown menu)
- Tax Code 2 :** (Dropdown menu)

At the bottom of the window, there is a 'Record Details' table with the following columns:

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

The status bar at the bottom includes the following options:

- Add By Copy
- Add
- Modify
- Delete
- Cancel
- Amend
- Authorize
- Inquiry

Buttons at the bottom right include: UDF, OK, Close, and Clear.

Field Description

Field Name	Description
CASA Product / TD Product	<p>[Mandatory, Radio Button, Drop-Down]</p> <p>Click the appropriate option button to select the option from the drop-down list.</p> <p>Select the product option from the drop-down list.</p> <p>The tax code will be maintained for the selected product.</p> <p>The system displays the lists of all the authorised products for the selected product type.</p> <p>The Casa/TD product drop-down list is enabled, once the corresponding option button is selected.</p>
Customer Type	<p>[Mandatory, Pick List]</p> <p>Select the customer type from the pick list.</p> <p>The system displays the list of customers maintained in the Customer Types Maintenance (Fast Path: CIM08) option.</p> <p>The system validates the product and customer type combination.</p> <p>The system enables the Tax Code 1 and Tax Code 2 fields only if the combination is unique.</p>
Tax Code 1	<p>[Mandatory, Pick List]</p> <p>Select the tax code 1 from the pick list.</p> <p>The tax codes 1 are maintained in the Tax Codes Maintenance (Fast Path: BAM30) option.</p> <p>By default, the system displays the selected tax code 1 when an account for the above product type and customer type is selected.</p>
Tax code 2	<p>[Mandatory, Pick List]</p> <p>Select the additional tax applied on the account from the pick list.</p> <p>This tax code will be defaulted in the CASA/TD Account Opening screen when the above maintained customer type opens an account under the selected product.</p> <p>For example, taxes are applied to the account at two levels, i.e., National tax and local tax. National tax can be specified in the Tax Code 1 field and local tax can be specified in the Tax Code 2 field.</p>

3. Click the **Add** button.
4. Select the **CASA Product** or **TD Product** option. The system enables the corresponding product drop-down list depending on the option selected.
5. Select the product name from the drop-down list and the customer type from the pick list.
6. Select the first and the second tax code from the pick list.

Product Customer Tax Codes Maintenance

Product Customer Tax Codes Maintenance*

CASA Product : 1-B5 FIZINIAMS ASMENIMS LTL Customer Type : 2

TD Product :

Tax Code 1 : 7

Tax Code 2 : 20

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
9. The product customer tax code is added once the record is authorised.

8.4. TDS04 - Tax Waiver Criteria Maintenance

Using this option, you can maintain the tax waiver threshold amount based on the type of form (15G/15H), exemption limit for the form and the customer type. You can also set whether to continue waiver for renewed deposits within the financial year or not. The Tax waiver threshold amount is applicable only if the customer has submitted the declaration form (15G/H).

The income (projected/actual) is calculated at the customer level per branch. In case the 15G/H form is submitted for some deposits and not for other deposits then the income is computed at the customer level for all the deposits in a branch for comparing with the threshold amount. However waiver is given for deposits for which waiver is maintained and the income has not crossed the threshold limit. For the deposits where waiver is not maintained, tax is deducted at the applicable rate.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To maintain tax waiver criteria

1. Type the fast path **TDS04** and click **Go** or navigate through the menus to **Transaction Processing > Account Transactions > TD Account Transactions > Inquiries > Tax Waiver Criteria Maintenance**.
2. The system displays the **Tax Waiver Criteria Maintenance** screen.

Tax Waiver Criteria Maintenance

Field Description

Field Name	Description
Criteria	[Mandatory, Alphanumeric, Five] Type the criteria of forms to be maintained.
Criteria Description	[Mandatory, Alphanumeric, 120] Type the description for the form criteria maintained.
Threshold Amount (LCY)	[Optional, Numeric, 13, Two] Type the threshold exemption limit for the form in local currency.
Carry forward Waiver on Renewal	[Optional, Check Box] Select the Carry forward Waiver on Renewal check box if tax needs to be waived for the renewed deposits for the financial year.

3. Click the **Add** button.
4. Enter the criteria and its description.
5. Enter the threshold amount.

Tax Waiver Criteria Maintenance

Tax Waiver Criteria Maintenance*

Criteria:

Criteria Description :

Threshold Amount [LCY]:

Carry forward Waiver on Renewal:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
8. The tax waiver criteria details are added once the record is authorised.

8.5. TDS06 - Tax Parameters Maintenance

Using this option you can set the criteria for tax exemption at the bank level. This option is used to drive the tax behavior for Term Deposit and CASA Products. The Tax Parameters maintenance is a single record table, set up at installation. You cannot add or delete this Tax Parameters Maintenance table.

The tax parameters maintenance contains exemption parameters such as basis of exemption, level of exemption, the rate applicable on taxable income, and tax recovery method that are used by all branches and modules.

Definition Prerequisites

- BAM20 - Bank Codes Maintenance

Modes Available

Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To modify tax code

1. Type the fast path **TDS06** and click **Go** or navigate through the menus to **Global Definitions > Master > Tax Parameters Maintenance**.
2. The system displays the **Tax Parameters Maintenance** screen.

Tax Parameters Maintenance

Field Description

Field Name	Description
Bank Code	<p>[Mandatory, Pick List]</p> <p>Select the bank code that uniquely identifies a different bank, from the pick list.</p> <p>Central Bank assigns a bank code for each bank. The bank code defined in FLEXCUBE Retail can be the same code assigned by Central Bank.</p> <p>For more information on adding bank codes, refer to Bank Codes Maintenance (Fast Path: BAM20) option.</p>
Module Name	<p>[Display]</p> <p>This field displays the module name for the corresponding bank code.</p>
Exemption Parameters	
Exemption Basis	<p>[Mandatory, Drop-Down]</p> <p>Select the criteria on which the tax exemption is based from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Balance – the account balance amount will be considered for tax exemption • Income – the interest income amount earned will be considered for tax exemption • Projected Income – the projected (expected) interest income amount to be earned will be considered for tax exemption (This option is only valid for the TD module)
Exemption Level	<p>[Mandatory, Drop-Down]</p> <p>Select the level at which the exemption limit is specified from the drop-down list.</p> <ul style="list-style-type: none"> • Account level – tax exemption will be applicable on a single account held by customer • Customer level - tax exemption will be applicable collectively on all accounts, across products, held by a customer (This option is only valid for the TD module)

Field Name	Description
Exemption Limit Specified At	<p>[Mandatory, Drop-Down]</p> <p>Select the level at which the exemption limit is specified from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Account level – tax exemption limit is specified for every single account (This option is only valid for the TD module) • Customer level - tax exemption limit is specified for every individual customer (This option is only valid for the TD module) • Tax Code – the tax exemption limit is specified for the defined tax code.
Taxable Income	<p>[Mandatory, Drop-Down]</p> <p>Select the amount on which the tax will be calculated from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Cumulative – tax will be deducted on the entire taxable amount. • Incremental – tax will be deducted only on the incremental amount excluding the exemption amount. For example, Total Taxable Income = 10000 Exemption Amount = 5000. Tax will be deducted only on the additional 5000.
Tax Exempt Limit Period	<p>[Mandatory, Drop-Down]</p> <p>Select the time limit for which the tax is exempted from the drop-down list.</p> <p>This field is valid for CASA and TD accounts.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Event Based • Yearly
Rate	<p>[Mandatory, Drop-Down]</p> <p>Select the level at which the specified exemption rate will be applicable from the drop-down list.</p> <p>This field is only valid for the TD module.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Account – exemption rate will be applicable for an individual account • Customer - exemption rate will be applicable for all accounts, across products for a customer • Customer Type - exemption rate will be applicable for all customers belonging to a particular customer type

Field Name	Description
Unrecovered Tax Recovery	<p>[Mandatory, Drop-Down]</p> <p>Select the action to be taken to recover the unrecovered tax from the drop-down list.</p> <p>This field is only valid for the TD module.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Absorb account/TD Interest/Redemption • None • Absorb account/TD Interest

Tax Year End Processing

Tax Recovery	<p>[Mandatory, Drop-Down]</p> <p>Select the action to be taken to recover the tax at the end of the financial year from the drop-down list.</p> <p>This field is only valid for the TD module.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Deduct Unrecovered Tax – the unrecovered tax will be deducted from the accrued interest at the end of the financial year. • Carry Forward Unrecovered Tax – the unrecovered tax will be carried forward. • Tax Recovery From Principal - The unrecovered tax will be recovered from the (accrued interest + principal). Therefore, for the recovery of TDS, the TD will be broken • No Year End Processing • Report Unrecovered Tax – the unrecovered tax will be identified and reported.
---------------------	---

Tax 2

Computation Basis	<p>[Mandatory, Drop-Down]</p> <p>Select the additional tax that can be applied to the account from the drop-down list.</p> <p>Tax can be calculated on the net or gross balance</p> <p>This field is only valid for the TD module.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Gross – tax is calculated on the gross amount. • Net – tax is calculated on the net amount, i.e., the amount after deducting tax amount 1. Net amount = Amount – tax amount 1
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3. Click the **Modify** button.
4. Select the bank code from the pick list.

5. Select the exemption parameters, tax year end processing and the tax computation basis from the drop-down list.

Tax Parameters Maintenance

The screenshot shows the 'Tax Parameters Maintenance' window with the following fields and options:

- Bank Code: 335
- Module Name: TD
- Exemption Parameters**
 - Exemption Basis: Income
 - Exemption Level: Customer Level
 - Exemption Limit Specified At: Tax Code
 - Taxable Income: Cumulative
 - Tax Exempt Limit Period: Yearly
 - Rate: Customer Type
 - Unrecovered Tax Recovery: Absorb account/TD Interest/Redemption
- Tax Year End Processing**
 - Tax Recovery: Tax Recovery From Principal
- Tax 2**
 - Computation Basis: Gross

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
TLAKSHMIN	SLAKSHMIN	19/12/2009 14:47:22	Authorize	<input checked="" type="checkbox"/>

Buttons: Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, UDF, OK, Close, Clear

6. Click the **Ok** button.
7. The system displays the message "Record Modified...Authorisation Pending...". Click the **OK** button.
8. The tax parameter is modified once the record is authorised.

8.6. TDS07 - Tax Acknowledgement Details Maintenance

Using this option, you can maintain the tax acknowledgement details for the financial year. You can maintain details like financial quarter, TAN number, tax code and acknowledgement number. The acknowledgement for TDS remittance is received TAN number wise. The acknowledgement number is same for all the customer types.

Definition Prerequisites

- BAM30 - Tax Codes Maintenance
- BAM88 - Branch Attribute Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize and Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add tax acknowledgement details for a financial year

1. Type the fast path **TDS07** and click **Go** or navigate through the menus to **Transaction Processing > Account Transactions > TD Account Transactions > Other Transactions > Tax Acknowledgement Details Maintenance**.
2. The system displays the **Tax Acknowledgement Details Maintenance** screen.

Tax Acknowledgement Details Maintenance

The screenshot shows the 'Tax Acknowledgement Details Maintenance' window. The form fields are:

- Financial Year : [Text Input]
- Financial Quarter : [Dropdown]
- TAN No. : [Text Input]
- Tax Code : [Text Input]
- Acknowledgement No. : [Text Input]

At the bottom, the 'Record Details' table has the following columns: Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized. The 'Inquiry' radio button is selected. Action buttons include UDF, OK, Close, and Clear.

Field Description

Field Name	Description
Financial Year	[Mandatory, Numeric, Four] Type the financial year for which you want to maintain the acknowledgment details.
Financial Quarter	[Mandatory, Drop-Down] Select the appropriate financial quarter from the drop-down list. The options are: <ul style="list-style-type: none"> • Q1 • Q2 • Q3 • Q4
TAN No	[Mandatory, Pick List] Select the TAN number from the pick list. The TAN number is unique bank branch wise and is maintained using the Branch Attributes Maintenance (Fast Path: BAM88) option.
Tax Code	[Mandatory, Pick List] Select the tax code from the pick list. These codes are maintained using the Tax Codes Maintenance (Fast Path: BAM30) option.
Acknowledgement No	[Mandatory, Numeric, 120] Type the acknowledgement number for TDS remittance.

3. Click the **Add** button.
4. Enter the financial year.
5. Select the financial quarter from the drop-down list.
6. Select the TAN number and tax code from the pick list.
7. Enter the acknowledgement number.

Tax Acknowledgement Details Maintenance

Financial Year : 2009

Financial Quarter : Q1

TAN No. : 1321313213

Tax Code : 5

Acknowledgement No. : 1

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation pending..". Click the **Ok** button.
10. The acknowledgement details are added once the record is authorised.

9. RD Definition

A recurring deposit is a deposit wherein the customer deposits a specified amount (decided at the time of opening of the Recurring Deposit Account) as installment every month. At the end of the term the principal amount together with Interest (normally compounded quarterly) is paid. The grace days maintenance, and RD product rates including penalty for late installment payment and premature withdrawal can be defined under the Recurring Deposit definition.

9.1. CHM10 - RD Product Rates Maintenance

Using this option you can define Interest slabs for RD products, Interest rates, Premature interest rates and Late payment interest rates. Premature Variance code is relevant for premature RD account closure, as 'withdrawals' are not allowed for RD accounts.

Definition Prerequisites

- BAM12 - Interest Index Maintenance
- BAM13 - Interest Index Rates

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add RD product rates

1. Type the fast path **CHM10** and click **Go** or navigate through the menus to **Global Definitions > CASA > RD Product Rates Maintenance**.
2. The system displays the **RD Product Rates Maintenance** screen.

RD Product Rates Maintenance

RD Product Rates Maintenance*

RD Slab Details

Product Code : ... Product name :

Term Slab : Term Unit :

Index Code and Penalty Details

Premature Variance Code : ... Effective Rate :

Interest Index Code : ... Effective Rate :

Late Penalty Index Code : ... Effective Rate :

Fixed Late Penalty Amount : 0.00 Per Installment

No. Of Late Payments Allowed : 0

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
RD Slab Details	
Product Code	<p>[Mandatory, Pick List]</p> <p>Select the RD product code from the pick list.</p> <p>Product code is a unique number assigned during defining CASA products using the CASA Product Master Maintenance (Fast Path: CHM01) option.</p> <p>The length of the product code is configurable at the bank level.</p>
Term Slab	<p>[Mandatory, Numeric, Three]</p> <p>Type the term slab for which rates are being defined.</p>
Product name	<p>[Display]</p> <p>This field displays the descriptive name of the product code selected.</p>
Term Unit	<p>[Display]</p> <p>This field displays the unit in which the term is defined.</p>
Index Code and Penalty Details	
Premature Variance Code	<p>[Mandatory, Pick List]</p> <p>Select the premature variance code from the pick list.</p> <p>It is the variance applicable on the Interest Rate code applicable in case of premature closure of an RD account.</p>
Effective Rate	<p>[Display]</p> <p>This field displays the effective premature variance rate.</p>
Interest Index Code	<p>[Mandatory, Pick List]</p> <p>Select the interest index code from the pick list.</p> <p>It is the Interest rate that is applicable for the term slab entered above. Floating interest rate is not applicable for RD Products.</p>
Effective Rate	<p>[Display]</p> <p>This field displays the effective interest index rate.</p>
Late Penalty Index code	<p>[Mandatory, Pick List]</p> <p>Select the Interest rate code applicable for late payment of installment amount from the pick list.</p>
Effective Rate	<p>[Display]</p> <p>This field displays the effective late penalty rate.</p>

Field Name	Description
Fixed Late Penalty Amount	[Optional, Numeric, 13, Two] Type the fixed amount to be charged per installment per day for late payment of an installment.
No. Of Late Payments Allowed	[Mandatory, Numeric, Two] Type the total number of late payments allowed for the term slab. If the total number of late payments for an RD account exceed the number of late payments allowed for the term system will not calculate credit interest for the term.

3. Click the **Add** button.
4. Select the product code from the pick list.
5. Enter the term slab and the number of the late payments allowed.
6. Select the index codes and the penalty details like premature variance code, interest and late penalty index code from the drop-down list.

RD Product Rates Maintenance

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
9. The RD product rates are added once the record is authorised.

9.2. CHM11 - RD Grace Days Maintenance

Grace days means the number of days within which Installment payment can be made from the due date, without levying penalty for the delayed payment of Installment amount.

Using this option in Oracle FLEXCUBE, Grace days for RD module may be defined for all the possible installment frequencies.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add RD grace days

1. Type the fast path **CHM11** and click **Go** or navigate through the menus to **Global Definitions > CASA > RD Grace Days Maintenance**.
2. The system displays the **RD Grace Days Maintenance** screen.

RD Grace Days Maintenance

Field Description

Field Name	Description
Installment Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the installment frequency for RD from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly
Effective Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the effective date, from which grace days definition will be applicable for the installment frequency, from the pick list.</p>
Grace Days	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of days as grace for the Installment frequency.</p> <p>For example, if installment due date is as on 1st Jan '02 and grace days maintained for the Installment frequency is 10 days, then installment payment for the RD account can be paid on or before 10th Jan '02, without any penalty.</p>

3. Click the **Add** button.
4. Select the frequency of the installment from the drop-down list and the effective date from the pick list.
5. Enter the number of grace days.

RD Grace Days Maintenance

RD Grace Days Maintenance*

Installation Frequency:

Effective Date:

Grace Days:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
8. The RD grace days are added once the record is authorised.

10. Loan Definition

Providing of loan is one of the principal tasks for any banking institution. FLEXCUBE Retail has a very flexible loans module due to its high parameterization. Various maintenances like product master, document plan, deduction plans, calendar plan for customized installment payments, product interest rates, schedule definitions, etc., are defined under loan definition.

10.1. BA655 - Calendar For Loan Rescission/TD Maturity

Loans Recession is to be done when the customer / bank wants to close the loan account within a certain number of days from the last disbursement date, without any financial impact to the bank or customer.

Using this option you can determine the actual working days from the first disbursement date. This Loan recession calendar has to be maintained separately regardless of whether the bank/composite calendar is maintained or not.

If the customer wants to cancel the loan within the recession period, then all the deduction and the interest accrued/charged on the account will be reversed by the system. Any deductions to be levied on the account are to be handled operationally.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add loan recession calendar

1. Type the fast path **BA655** and click **Go** or navigate through the menus to **Global Definitions > Master > Calendar For Loan Rescission/TD Maturity**.
2. The system displays the **Calendar for Loans Rescission/TD Maturity** screen.

Calendar for Loans Rescission/TD Maturity

Field Description

Field Name	Description
Year	[Mandatory, Pick List] Select the year, for which rescission calendar needs to be maintained, from the pick list.
Month	[Mandatory, Drop-Down] Select the month for which calendar needs to be maintained from the drop-down list. All days in the calendar are defaulted to working days. Cells in pink will indicate that the day is specified as holiday. This is a toggle switch using which the bank can define a holiday / working day.
Authorized Records	[Optional, Pick List] Select the appropriate option from the drop-down list. Authorized records pick list is available only in case of Delete / Modify / Inquiry. Unauthorised records pick list is available only in case of Cancel / Amend / Authorize.

BA655 - Calendar For Loan Rescission/TD Maturity

3. Click the **Add** button.
4. Select the year from the pick list and the month from the drop-down list.
5. Click on the calendar to select the day.

Calendar for Loans Rescission/TD Maturity

Calendar For Loan Rescission/TD Maturity

Year:

Month:

2010

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

:- Cells in Pink denotes holiday

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **Ok** button.
8. The calendar for loan rescission and TD maturity are added once the record is authorised.

10.2. BAM44 - Reminder Plan Maintenance

Payment of the loan installment is the prime concern of any bank. At times the banks may require to remind its customers, who have defaulted to repay the installments, on the due dates and when the payment becomes overdue.

Using this option you can define reminder plans, thereby enabling sending of reminders or notices to the borrowers and guarantors reminding them about the installment payment. A reminder plan consists of a series of advices that are to be sent to the customer when arrears are pending against his account. A reminder plan once created and authorised can be attached to a loan product. The combination of the reminder plan code, serial number, and secured loan flag forms a unique key to the reminder plan.

Definition Prerequisites

Not Applicable

Other Prerequisites

- BAM14 - Rewards and Service Charges Definition

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add reminder plan details

1. Type the fast path **BAM44** and click **Go** or navigate through the menus to **Global Definitions > Loan > Reminder Plan Maintenance**.
2. The system displays the **Reminder Plan Maintenance screen**.

Reminder Plan Maintenance

Field Description

Field Name	Description
Reminder Plan Code	[Mandatory, Numeric, Two] Type a new number which will be the reminder plan code. Once added and authorised, this plan code can be attached to the loan product under the Loan Product Master Maintenance (Fast Path: LNM11) option.
Reminder Serial Number	[Mandatory, Numeric, Two] Type a new serial number for the Reminder Plan ³ Code. The reminder serial number is the order in which the reminders are to be sent to the customer. One reminder plan can contain multiple advices with different formats. This serial number appears in the reminder as well as in the loans events history.

³(It is a plan for generating reminders to be sent to customers when arrears are not paid. A reminder plan can be linked to one or more products.)

Field Name	Description
Secured Loan	<p>[Optional, Check Box]</p> <p>Select the Secured Loan check box, if the reminder plan is applicable for secured loan. If the check box is not selected, then the reminder will not be generated for loan accounts under the product which have collateral attached.</p>
Address To Party	<p>[Mandatory, Drop-Down]</p> <p>Select the party to whom the primary reminder is to be sent from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • AUS: -Authorized Signatory • BOR: -Borrower • DEV: -Developer • GUA: -Guarantor • JAF: - Joint Account, First Owner • JAO: - Joint Account, Owner other than the first owner • JOF: - Joint Account, First Owner • JOO: - Joint Account, Owner other than the first owner • NON: - None • OTH • SOL: -Solicitor • SOW: -Sole Owner • THR: -Third Party • TRU: -Trustee • VAL: - Valuer

Field Name	Description
Copy To Party	<p>[Mandatory, Drop-Down]</p> <p>Select the party to whom a copy of the reminder is to be sent from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • AUS: -Authorized Signatory • BOR: -Borrower • DEV: -Developer • GUA: -Guarantor • JAF: - Joint Account, First Owner • JAO: - Joint Account, Owner other than the first owner • JOF: - Joint Account, First Owner • JOO: - Joint Account, Owner other than the first owner • NON: - None • OTH • SOL: -Solicitor • SOW: -Sole Owner • THR: -Third Party • TRU: -Trustee • VAL: - Valuer
Reminder Format Code	<p>[Mandatory, Numeric, Three]</p> <p>Type the format code for the reminder. The reminder format code will be unique for the Reminder Plan and the reminder serial number.</p>
Reminder SC Code	<p>[Mandatory, Drop-Down]</p> <p>Select the appropriate reminder service charge code for levying of service charges for sending the reminders from the drop-down list.</p>
Calculate Reminder days from	<p>[Mandatory, Drop-Down]</p> <p>Select the reminder days from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Arrears Due Date • Previous Arrear Date
No of days for Reminder	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of days for the reminder.</p>

Field Name	Description
Log in Event History	This field is for future use.
Reminder Mode	[Mandatory, Drop-Down] Select the reminder mode from the drop-down list. The options are: <ul style="list-style-type: none"> ● GIRO to Customer ● Letter to Customer ● Hold with Bank

3. Click the **Add** button.
4. Enter the reminder plan code and press the **<Tab>** or **<Enter>** key.
5. Enter the appropriate information in the relevant field and click the **Ok** button.

Reminder Plan Maintenance

Reminder Plan Maintenance*

Reminder Plan Code : 02

Reminder Serial Number : 2

Secured Loan :

Address To Party : AUS

Copy To Party : BOR

Reminder Format Code : 2

Reminder SC Code : INR - FXD - 6101 - SC_Fxd_Non_Ammort - Others

Calculate Reminder days from : Arrear Due Date

No of days for Reminder : 5

Log in Event History :

Reminder Mode : Hold with Bank

Record Details

Input By : _____ Authorized By : _____ Last Mnt. Date : _____ Last Mnt. Action : _____ Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

Ok Close Clear

6. The system displays the message "Record Added...Authorisation Pending."
7. Click the **Ok** button.
8. Reminder plan details are added once the record is authorised.

10.3. LNM11 - Product Master Maintenances

Loan product master encapsulates all the attributes of the product introduced by the bank. Once the product is defined, you can open new accounts under the same product. The account pertaining to a product automatically inherits the specified product attributes though changes can be made at the account level to offer special privileges to the customer.

Using this option you can set up different types of products at the bank level by defining various product parameters such as interest processing, Penalty Interest, Repayment Schedule, Disbursement parameters, etc.

After the Loan product is defined, Branch Product Xref Maintenance needs to be done and both Branch Product Xref and Loan Product Master need to be downloaded to the branches for opening accounts using APS in the respective branches. All the products are uniquely identified in the system by means of a product code.

Definition Prerequisites

- BAM44 - Reminder Plan Maintenance
- ACM02 - Asset Classification Preferences
- ACM05 - Asset Classification Plan Maintenance
- ORS35 - Document Plan Code Maintenance
- LNM22 - Loan Plan Deduction Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add loan product details

1. Type the fast path **LNM11** and click **Go** or navigate through the menus to **Global Definitions > Loan > Product Master Maintenances**.
2. The system displays the **Product Master Maintenances** screen.

Product Master Maintenances

Field Description

Field Name	Description
Product Code	<p>[Mandatory, Numeric, Three]</p> <p>Type the product code.</p> <p>Product Code is a manually generated unique identifier of the loan product.</p> <p>The product code that is being assigned should be within the range of loan modules as specified in the FLEXCUBE table ba_prod_acct_info (Internal Table).</p>
Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type a descriptive name for the product.</p>

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do You Want to continue?". Click the **Yes** button.
5. Enter the product code and name.

Product Master Maintenances

Product Master Maintenances*

Product Code: 957 Name: Product Loans

Definition | Booking | Disbursements | RePayments | NonPayments | Closure | GL Reporting

Product Currency : INR

Product Category : ...

Product Classification : ADD

Advertising Message : Good

Product Expiry Date : 01/01/2009

Loan Type : Revolving

Rate Revision Allowed :

Interest Accrual Frequency : Daily

Add On Loan :

Backdated Account Open Allowed : 110 days

: Indicates Revolving Loan

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

6. Modify the required information in the various tabs.

Definition

Field Description

Field Name	Description
Product Currency	<p>[Mandatory, Drop-Down]</p> <p>Select the currency for the product from the drop-down list.</p> <p>By default, the system displays the currency assigned to the product as the currency of the account opened under the product.</p> <p>The drop-down lists the currency codes maintained in the Currency Codes Maintenance (Fast Path: BAM56) option.</p> <p>Once added, this field cannot be modified or amended.</p>
Product Category	<p>[Optional, Pick List]</p> <p>Select the category of the product from the pick list.</p>
Product Classification	<p>[Optional, Alphanumeric, 10]</p> <p>Type the product classification detail.</p> <p>This is a free text field used for grouping of products for reporting purposes.</p>

Field Name	Description
Advertising Message	<p>[Optional, Alphanumeric, 72] Type the advertising message.</p> <p>This will be used for the purpose of product promotion. The user can modify this message to suit the product promotion strategy of the bank. This message will be printed on the statement sent to the customers.</p>
Product Expiry Date	<p>[Mandatory, Pick List, dd/mm/yyyy] Select the expiry date of the product from the pick list.</p> <p>The user should set up the expiry date, at the time of initial product definition. The user cannot open new accounts under the product, after the expiry date. But accounts existing under the product will continue to function normally.</p>
Loan Type	<p>[Mandatory, Drop-Down] Select the loan type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Term Loan • Revolving Loan
Rate Revision Allowed	<p>[Conditional, Check Box] Select the Rate Revision Allowed check box if revision of interest rate is to be allowed during the life term of the product.</p> <p>This field is disabled if the Add on Loan check box is selected.</p>
Interest Accrual Frequency	<p>[Mandatory, Drop-Down] Select the frequency at which the interest is accrued from the drop-down list.</p> <p>The accrual entries are passed based on the accrual frequency set up at the product level.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Monthly
Add On Loan	<p>[Optional, Check Box] Select the Add On Loan check box to define a syariah type of loan.</p>
Backdated Account Open Allowed	<p>[Optional, Numeric, Three] Type the threshold number of days up to which the loan accounts can be opened with back date under this product.</p>

Booking

Product Code: 957 Name: Product Loans

Definition | **Booking** | Disbursements | RePayments | NonPayments | Closure | GL Reporting

Limits

Minimum Loan Amount : 2,500.00 Maximum Loan Amount : 50,000,000.00
 Minimum Term in Months : 25 Maximum Term in Months : 120
 Minimum Interest Variance : 99.00000 Maximum Interest Variance : 99.00000
 Minimum Installment : 1,500.00 Maximum Installment : 50,000.00
 Minimum Grace Period(in Days) : 9 Maximum Grace Period(in Days) : 15
 Offer Validity Period : 25 Days Acceptance Validity Period : 26 Days

Defaults

Document Plan Code : 2
 Statement Frequency : Monthly
 Pass Contingents :
 Contingent Entry Frequency :

Security

Type of Security Required : Collateral
 Collateral Review Frequency : Monthly

Exception Reporting

Small Loan Amount : 2,500.00 Large Loan Amount : 500,000.00
 Small Term in Months : 25 Large Term in Months : 101
 Small Rate : 125.00000 Large Rate : 1,255.00000

Sanctioned Amount Revision

Allow Upwards : Allow Downwards :
 Below Utilised Amount# :

: Indicates Revolving Loan

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
------------	-------------

Limits

Minimum Loan Amount

[Optional, Numeric, 11, Two]

Type the minimum loan amount that can be granted for an account opened under the product.

Maximum Loan Amount

[Optional, Numeric, 13, Two]

Type the maximum loan amount that can be granted for an account opened under the product.

Minimum Term in Months

[Mandatory, Numeric, Three]

Type the minimum term in months, for which the loan should be defined. This period does not include the IOI stage.

Maximum Term in Months

[Mandatory, Numeric, Three]

Type the maximum term in months, for which the loan is defined.

Field Name	Description
Minimum Interest Variance	<p>[Optional, Numeric, Two, Five]</p> <p>Type the minimum interest variance allowed on the interest rate for the product.</p> <p>The account level interest variance should be within the value defined at the product level.</p> <p>For example, if the minimum variance is set as - 2%, system will display an error message when the interest variance at the account level is set as – 3%.</p> <p>Once added, this field cannot be modified or amended.</p>
Maximum Interest Variance	<p>[Optional, Numeric, Two, Five]</p> <p>Type the maximum interest variance allowed on the interest rate for the product.</p> <p>The account level interest variance should be within the value defined at the product level.</p> <p>For example, if the maximum variance is set as 3%, system will display an error message when the interest variance at the account level is set as 4%.</p> <p>Once added, this field cannot be modified or amended.</p>
Minimum Installment	<p>[Mandatory, Numeric, 11, Two]</p> <p>Type the minimum installment amount that can be accepted as an installment for an account opened under the product.</p>
Maximum Installment	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the maximum amount that can be accepted as an installment for an account opened under the product.</p>
Minimum Grace Period (in Days)	<p>[Optional, Numeric, Three]</p> <p>Type the minimum grace period in months.</p> <p>This field is enabled if the loan product type is Islamic. The grace period specified while opening a loan account in the APS option will be validated against the value in this field. The grace period at the account level should be greater than the minimum grace period defined here.</p>
Maximum Grace Period (in Days)	<p>[Optional, Numeric, Three]</p> <p>Type the maximum grace period in months.</p> <p>The grace period specified while opening a loan account in the APS option will be validated against the value in this field. The grace period at the account level should be less than the maximum grace period defined here.</p>

Field Name	Description
Offer Validity Period	<p>[Mandatory, Numeric, Three, Drop-Down]</p> <p>Type the offer validity period in days/months/years.</p> <p>Offer validity period is the stage where the bank makes an offer to the customer and the customer accepts the terms and conditions of the loan, before the loan offer expires. Offer validity period starts after the offer letter is printed. This period should be less than the product expiry date. The offer validity period can be extended in the APS option.</p>
Acceptance Validity Period	<p>[Mandatory, Numeric, Three, Drop-Down]</p> <p>Type the acceptance validity period in days/months/years.</p> <p>Acceptance validity period starts from the date the customer has accepted the offer. The first disbursement on the account has to happen before the expiry of Acceptance Validity period calculated from the Offer acceptance date.</p> <p>The Customer Acceptance (Fast Path: 5597) option records this particular event for an application.</p>
Defaults	
Document Plan Code	<p>[Optional, Pick List]</p> <p>Select the document plan code from the pick list.</p> <p>A document plan code is defined in the Document Plan Code Maintenance (Fast Path: ORS35) option.</p>
Statement Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the statement frequency from the drop-down list.</p> <p>Statement frequency is the frequency at which the account statement is sent to the customer.</p> <p>The options are:</p> <ul style="list-style-type: none"> • None • Monthly • BiMonthly • Quarterly • Halfyearly • Yearly <p>Combined statements for multiple accounts are defined in the Combined Statement Plan (Fast Path: C1162) option.</p>
Pass Contingents	<p>[Optional, Check Box]</p> <p>Select the Pass Contingents check box to pass the contingent entries. It allows the user to select the frequency of the contingent entries.</p>

Field Name	Description
Contingent Entry Frequency	<p>[Conditional, Drop-Down]</p> <p>Select the contingent entry frequency from the drop-down list. It is the frequency of executing the contingent entries.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Monthly <p>This field is enabled only if the Pass Contingents check box is selected.</p>
Security	
Type Of Security Required	<p>[Optional, Drop-Down]</p> <p>Select the type of security from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Security - A security has to be linked to the account • Guarantor - A customer has to be linked to the account with 'GUA' relationship • None - Allows unsecured loans • Co-Borrower - The co-borrower can be linked to the loan account as a type of security
Collateral Review Frequency	<p>[Optional, Drop-Down]</p> <p>Select the collateral review frequency from the drop-down list. It is the frequency at which the collateral offered against the loan should be reviewed. A report will be generated comparing the collaterals provided against a credit on the account.</p> <p>The options are:</p> <ul style="list-style-type: none"> • None • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly
Exception Reporting	
Small Loan Amount	<p>[Mandatory, Numeric, 11, Two]</p> <p>Type the small loan amount.</p> <p>If the loan is disbursed for a value below the amount specified, it is automatically reflected in the exception report for the day.</p>

Field Name	Description
Large Loan Amount	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the large loan amount.</p> <p>If the loan is disbursed for a value above the amount specified, it is automatically reflected in the exception report for the day.</p>
Small Term in Months	<p>[Optional, Numeric, Three]</p> <p>Type the small period in months.</p> <p>If the loan is disbursed for a period below the term specified, it is automatically reflected in the exception report for the day.</p>
Large Term in Months	<p>[Optional, Numeric, Three]</p> <p>Type the large period in months.</p> <p>If the loan is disbursed for a period above the term specified, it is automatically reflected in the exception report for the day.</p>
Small Rate	<p>[Optional, Numeric, Six, Five]</p> <p>Type the small rate of interest.</p> <p>If the loan is disbursed for a value below the rate specified, it is automatically reflected in the exception report for the day.</p>
Large Rate	<p>[Optional, Numeric, Six, Five]</p> <p>Type the large rate of interest.</p> <p>If the loan is disbursed for a value above the rate specified, it is automatically reflected in the exception report for the day.</p>
Sanctioned Amount Revision	
Allow Upwards	<p>[Optional, Check Box]</p> <p>Select the Allow Upwards check box if the sanctioned limit of the account can be increased.</p>
Allow Downwards	<p>[Optional, Check Box]</p> <p>Select the Allow Downwards check box if the sanctioned limit of the account can be decreased.</p>
Below Utilised Amount	<p>[Conditional, Check Box]</p> <p>Select the Below Utilised Amount check box if the sanctioned limit of the account can be decreased below the amount utilised.</p> <p>This facility is available only for revolving loans.</p>

Disbursements

Product Master Maintences*

Product Code: 957 Name: Product Loans

Definition | Booking | **Disbursements** | RePayments | NonPayments | Closure | GL Reporting

Limits

Allowed Disbursement modes : Current/Savings Cash Cheque GL
 ATM POS Outward Remittance External Account

Maximum No of Disbursements : 1 Threshold on sanctioned amount : 40 %
 Rescission Period in Days : 44

Defaults

Disbursement Deduction Plan Code : 1
 Schedule Drawn On : Actual OutStanding Amount

Amortisation

Method of Amortisation : Straight Line
 Amortisation-Accounting Entries Frequency : CALENDER

Available Amount For Disbursement

Include Advances # :
 Exclude Unbilled Interest# :

Move To Regular Stage After Disbursement :

: Indicates Revolving Loan

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name Description

Limits

Field Name	Description
Allowed Disbursement Modes	<p>[Optional, Check Box]</p> <p>Select the appropriate check boxes to indicate the allowed disbursement modes.</p> <p>The bank can restrict the disbursal modes for certain products. For example, in the case of home loans the bank may disburse only banker's cheque in the name of the builder.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Current / Savings • Cash • Cheque • GL • ATM • POS • Outward Remittance • External Account <p>It is mandatory to select any one of the check box.</p>
Maximum No Of Disbursements	<p>[Conditional, Numeric, Five]</p> <p>Type the maximum number of times the bank can disburse the loan.</p> <p>Only one disbursement can take place during a day.</p> <p>This field by default displays the value as One if the Add On Loan check box is selected in the Definition tab.</p>
Threshold on Sanctioned Amount	<p>[Optional, Numeric, Three]</p> <p>Type the threshold on sanctioned amount.</p> <p>The threshold percentage is the percentage over sanctioned amount that can be disbursed without any additional checks or authorisation.</p>
Rescission Period in Days	<p>[Mandatory, Numeric, Three]</p> <p>Type the rescission period after the disbursal of the loan.</p> <p>The rescission period starts after the first disbursal.</p> <p>If the customer wants to cancel the loan within the rescission period, then all the deduction and the interest accrued/charged on the account will be reversed by the system. Any deductions to be levied on the account are handled operationally.</p>

Defaults

Field Name	Description
Disbursement Deduction Plan Code	<p>[Optional, Pick List]</p> <p>Select the disbursement deduction plan code from the pick list.</p> <p>A deduction plan is a list of deductions/billing/debits to be performed at the time of loan disbursement (first disbursements only).</p> <p>A deduction plan consists of more than one type of deduction and is set up in the Loan Plan Deduction Maintenance (Fast Path: LNM22) option.</p> <p>No deduction of installment type is allowed for IPI type loans.</p>
Schedule Drawn On	<p>[Conditional, Drop Down]</p> <p>Select the appropriate schedule drawn on option from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Actual Outstanding Amount • Sanction Amount <p>This field is enabled if Loan Type is selected as Term in Definition tab.</p>
Amortization	
Method of Amortization	<p>[Mandatory, Drop-Down]</p> <p>Select the method of amortization to be adopted from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Straight-Line: If this option is selected for the loans account: $Monthly\ amortisable\ amount = charge\ collected * no\ of\ days\ in\ that\ month / term\ of\ the\ loan\ in\ Days.$ i.e., actual total days from disbursement date to maturity date. If this option is selected for OD: $Monthly\ amortisable\ amount = charge\ collected * no\ of\ days\ in\ that\ month / term\ of\ the\ OD\ in\ days,$ i.e., actual total days from limit sanction date to limit expiry date. • IRR : This option is applicable only for term loan accounts. FLEXCUBE will create 2 schedules internally for 2 different IRR's. First IRR is calculated for the entire loan amount and the second IRR is calculated for the loan amount - service charge. The difference in the interest component of Schedule 1 and Schedule 2 will be the amortized service charge component for the month.

Field Name	Description
Amortization- Accounting Entries Frequency	<p>[Display]</p> <p>This field displays the amortization frequency based on the method of amortization selected in the corresponding field.</p> <p>If the Straight-Line option is selected in the Method of Amortization field, this field will be defaulted to Calendar and if IRR-Based option is selected Anniversary will be displayed.</p>
Available amount for Disbursement	
Include Advances	<p>[Conditional, Check Box]</p> <p>Select the Include Advances check box to include the advances in the disbursement amount, if any.</p> <p>This field is enabled if Loan Type is selected as Revolving in Definition tab.</p>
Exclude unbilled interest	<p>[Conditional, Check Box]</p> <p>Select the Exclude unbilled interest check box to exclude the unbilled interest, if any.</p> <p>This field is enabled if Loan Type is selected as Revolving in Definition tab.</p>
Move To Regular Stage After Disbursement	<p>[Conditional, Check box]</p> <p>Select the check box to allow the account to move to regular type from IOI stage.</p> <p>This field is enabled if Loan Type is selected as Term in Definition tab.</p> <p>Example:</p> <ul style="list-style-type: none"> • An account with IOI stage and Partial Disbursement done. • Subsequently the account is fully disbursed. • If this check box is selected the account will move to the regular stage (EPI/IPI) automatically.

RePayments

Product Master Maintenances*

Product Code: 957 Name: Product Loans

Definition | Booking | Disbursements | **RePayments** | NonPayments | Closure | GL Reporting

Limits

Allowed Repayment modes : Current/Savings Cash Cheque GL
 ATM POS InwardRemittance External Account

Defaults

Appropriation Sequence : DSADSDAD Longest Overdue First :
 Payoff Benefit : Immediate Lead Days for Repayment Date# : 555
 Minimum Amount For PPF : \$,000.00 Installments

Auto Repayments (Draw Down)

DrawDown Behavior : Partial Amount DrawDown Include Unbilled Penalty For DrawDown :
 DrawDown In : BOD DrawDown Retry In : BOD
 Maximum Retries (Daily Retries) : 124 Charge Penalty On Retry :
 DrawDown On Next Working Day :

Rate Intimations

Generate Intimations For Rate Change : Lead Days For Rate Renewal : 222

Pre Payments

Disallow PPFs :
 Disallow EPS :
 Disallow Advance Payments :

: Indicates Revolving Loan

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name Description

Limits

Field Name	Description
Allowed Repayment Modes	<p>[Optional, Check Box]</p> <p>Select the appropriate check boxes to indicate the repayment modes.</p> <p>The repayment mode allowed should be any of the modes allowed.</p> <p>For example, if a bank gives loans only to a CASA account holder and draws the installment payments from CASA, then only drawdown from savings can be specified as the mode of payment.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Current / Savings • Cash • Cheque • GL • ATM • POS • Inward Remittance • External Account <p>It is mandatory to select any one of the check box.</p>

Defaults

Field Name	Description
Appropriation Sequence	<p>[Mandatory, Character, 16]</p> <p>Type the appropriation sequence for normal loans, indicating the sequence in which the funds credited to the loan account shall be appropriated to the various arrear buckets.</p> <p>The standard sequence is CIFPOLANUTSDEGM.</p> <p>It stands for:</p> <ul style="list-style-type: none"> • C - Principal Arrears • I - Interest Arrears • F - Fee Arrears • P - Premium Arrears • O - Outgoing Arrears • L - Late Fee Arrears (Suspended Penalty interest) • A - Penalty Arrears • N - Non Accrual Interest Arrears (Suspended interest) • U - Suspended Post Maturity Interest • T - Post Maturity Interest • S - Legal Fees Arrears • D - Suspended Fees • E - Suspended legal fees • G - Suspended Premium • M - Suspended Outgoings <p>The sequence can be defined by the user.</p>
Longest Overdue First	<p>[Optional, Check Box]</p> <p>Select the Longest Overdue First check box to perform the appropriation sequence date-wise.</p>
Payoff Benefit	<p>[Mandatory, Drop-Down]</p> <p>Select the payoff benefit from the drop-down list.</p> <p>It is applicable only when a partial payoff is attempted. The benefit in the interest base is expected from this field.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Immediate: The effect of the PPF happens immediately. • Next Due Date: The effect of the PPF takes place on the next due date of the loan schedule. • Next Rest Period: The effect of the PPF takes place on the next rest period of the loan schedule. • No Effect

Field Name	Description
Lead Days for Repayment Date	<p>[Conditional, Numeric, Five]</p> <p>Type the number of days available to the customer for repayment of dues.</p> <p>This field is enabled if Loan Type is selected as Revolving in Definition tab.</p>
Minimum Amount For PPF	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the minimum number of installments that must be paid by the customer to treat the repayment as partial pay off.</p>
Auto Repayments (Draw Down)	
DrawDown Behavior	<p>[Optional, Drop-Down]</p> <p>Select the drawdown behavior from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Partial Amount Allowed - Drawdown partial amount of installment incase funds for the entire installment is not available • Full Payment Only - Drawdown only full installment amount, else reject the drawdown • Raise Earmark - Drawdown for funds available in CASA account and raise earmark for the remaining un-available amount • Force Debit - Drawdown the required funds from CASA account by force debit on CASA account
Include unbilled Penalty for Drawdown	<p>[Optional, Check Box]</p> <p>Select the Include unbilled Penalty for Drawdown check box if the unbilled amount has to be included for drawdown.</p>
DrawDown In	<p>[Optional, Drop-Down]</p> <p>Select the drawdown option from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • EOD • BOD

Field Name	Description
DrawDown Retry In	<p>[Conditional, Drop-Down]</p> <p>Select the drawdown retry option from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • EOD • BOD • Both <p>This field is enabled if the Maximum Retries (Daily Retry) are more than zero.</p>
Maximum Retries (Daily Retry)	<p>[Mandatory, Numeric, Five]</p> <p>Type the maximum number of retries incase a drawdown is set up on a CASA account and the CASA account does not have the funds. The system will try to draw down from the CASA account for the specified number of times on consecutive days in the BOD.</p>
Charge Penalty on Retry	<p>[Optional, Check Box]</p> <p>Select the Charge Penalty on Retry check box to charge penalty for the draw down retires.</p>
Drawdown On Next Working Day	<p>[Optional, Check Box]</p> <p>Select the Drawdown On Next Working Day check box to process the drawdown on the next working day in case the drawdown day is a holiday.</p> <p>If check box is not selected, the drawdown would happen on the previous working day.</p>
Rate Intimations	
Generate Intimations for Rate Change	<p>[Optional, Check Box]</p> <p>Select the Generate Intimations for Rate Change check box to generate the rate change intimation.</p>
Lead Days for Rate Renewal	<p>[Conditional, Numeric, Five]</p> <p>Type the lead days for rate renewal intimation.</p> <p>This field is enabled if the Generate Intimations for Rate Change check box is selected.</p>
Pre-payments	
Disallow PPF	<p>[Conditional, Check Box]</p> <p>Select the Disallow PPF check box to disallow partial pay off through any mode for the accounts opened under this product.</p> <p>This check box is selected and disabled if the Add On Loan check box is selected in the Definition tab.</p>

Field Name	Description
Disallow EFS	[Optional, Check Box] Select the Disallow EFS check box to disallow EFS/full pay off through any mode for loan accounts opened under this product.
Disallow Advance Payment	[Conditional, Check Box] Select the Disallow Advance Payment check box to disallow advance installment payment through any mode for loan accounts opened under this product. This check box is selected and disabled if the Add On Loan check box is selected in the Definition tab.

NonPayments

Field Description

Field Name	Description
Limits	

Field Name	Description
Repayment Grace Days	<p>[Mandatory, Numeric, Three]</p> <p>Type the maximum number of grace days for the payment of installment arrears without any penalty.</p> <p>For example, if the installment due date is on January 1, 2002 and grace days maintained for the installment frequency is 10 days, then installment payment for the loan account can be paid, on or before January 10, 2002.</p> <p>If the payment is made towards this arrear after January 10, 2002, then late payment penalty shall be applicable.</p>
Waive Penalty on MinDue Payment	<p>[Conditional, Check Box]</p> <p>Select the Waive Penalty on MinDue Payment check box if you want to waive the penalty applied on minimum due payment.</p> <p>If the MAD is paid, then the penalty is not calculated.</p> <p>This field is enabled if Loan Type is selected as Revolving in Definition tab.</p>
Compute Penalty on repayments	<p>[Optional, Check Box]</p> <p>Select the Compute Penalty on repayments check box to calculate the penalty to be levied on repayments.</p>
Defaults	
Reminder Plan	<p>[Mandatory, Pick List]</p> <p>Select the reminder plan from the pick list.</p> <p>The loan reminder plan code containing the nature of reminders is sent to customers and / or their associates in case of non-payment of arrears.</p> <p>Reminder plans are maintained in the Reminder Plan Maintenance (Fast Path: BAM44) option.</p>
Minimum Arrears for reminder	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the minimum arrears for reminder.</p>

Field Name	Description
NPL Appropriation Sequence	<p>[Mandatory, Alphanumeric, 16]</p> <p>Type the sequence in which the balance in an NPL account will be appropriated indicating the sequence in which the funds credited to a suspended loan account shall be appropriated to the various arrear buckets.</p> <p>The sequence is user defined and is normally CIFPOLANUTSDEGM.</p> <p>It stands for:</p> <ul style="list-style-type: none"> • C - Principal Arrears • I - Interest Arrears • F - Fee Arrears • P - Premium Arrears • O - Outgoing Arrears • L - Late Fee Arrears (Suspended Penalty interest) • A Penalty Arrears • N - Non Accrual Interest Arrears (Suspended interest) • U - Suspended Post Maturity Interest • T - Post Maturity Interest • S - Legal Fees Arrears • D - Suspended Fees • E - Suspended legal fees • G - Suspended Premium • M - Suspended Outgoings <p>The sequence can be defined by the user.</p>
Longest Overdue First	<p>[Optional, Check Box]</p> <p>Select the Longest Overdue First check box to perform the appropriation sequence date-wise.</p>
Asset Classification Preferences	
Preferences Plan Code	<p>[Optional, Pick List]</p> <p>Select the preference plan code from the pick list.</p> <p>A preference plan code of the classification preferences, determines the preference set for the product with respect to CRR movement, provisioning and claw-back, used for suspended accounts.</p>

Field Name	Description
Secured Classification Plan Code	[Optional, Pick List] Select the secured classification plan code from the pick list. The secured classification codes are maintained in the Asset Classification Plan Maintenance (Fast Path: ACM05) option.
Unsecured Classification Plan Code	[Optional, Pick List] Select the unsecured classification plan code from the pick list. The unsecured classification codes are maintained in the Asset Classification Plan Maintenance (Fast Path: ACM05) option.
Arrear Reporting	
Minimum Arrear for reporting	[Optional, Numeric, 13, Two] Type the minimum arrear amount to be considered for reporting the loan accounts.

Closure

Product Master Maintenances*

Product Code: 957 Name: Product Loans

Definition | Booking | Disbursements | RePayments | NonPayments | **Closure** | GL Reporting

Limits

Small Balance Waiver Limit :	2,500.00
Small Balance Forfeiture limit :	5,000,000.00
Maximum Lockin Period (Initial Period) :	15 Days
Minimum Notice Period For Early Settlement :	5 Days
Roll Over# :	None
Small Amount For MAD# :	12,500.00

: Indicates Revolving Loan

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Limits	
Small Balance Waiver Limit	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the small balance waiver limit.</p> <p>If at maturity of the loan, the outstanding amount is less than the small balance waiver amount, then the outstanding amount will be waived and the account will be closed.</p>
Small Balance Forfeiture Limit	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the small balance forfeiture limit.</p> <p>If at maturity of the loan, the repayment is more than the outstanding by up to the forfeiture amount, then the amount is forfeited and the loan account closed.</p>
Maximum Lockin Period (Initial Period)	<p>[Mandatory, Numeric, Three, Drop-Down]</p> <p>Type the maximum lock-in term and select the term unit from the drop-down list.</p> <p>This indicates the minimum period for which the loan account should be held in the system since disbursement before it can be closed.</p>
Minimum Notice Period For Early Settlement	<p>[Mandatory, Numeric, Three, Drop-Down]</p> <p>Type the minimum notice period required to be provided for early and final settlement and select the term unit from the drop-down list.</p> <p>In case the notice period is provided, the interest on the loan is calculated till the notice period start date. Else the interest is calculated till the EFS date.</p>
Roll Over	<p>[Conditional, Drop-Down]</p> <p>Select the roll over from the drop-down list.</p> <p>Rollover controls the renewal of revolving loan accounts under the product.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Auto: It allows the user to rollover the accounts if the arrears are not in the account • Manual: It allows the user to perform manual rollover. The maturity date can be extended manually. • None: Applicable for term loans where the maturity dates cannot be extended.
<p>This field is enabled if Loan Type is selected as Revolving in Definition tab.</p>	

Field Name

Description

Small Amount For MAD #

[Conditional, Numeric, 13, Two]

Type the part of the MAD amount raised as per the formula which is specified while defining the minimum due plan.

This field is enabled if **Loan Type** is selected as **Revolving** in **Definition** tab.

GL Reporting

The screenshot shows the 'Product Master Maintenances*' application window with the 'GL Reporting' tab selected. The window contains several sections of input fields:

- Assets:** Principal Balance (100099011), Fees Receivable (100099009), Outgoing Receivable (107099009), Legal Fees Receivable (100099090), Contingent Asset (190099001), Rollover Interest (100099009), Suspended Principal (170099070), Suspended Fees Receivable (155099000), Suspended Outgoing Receivable (100099005), Suspended Legal Fees Receivable (1070995000), Allowance For Loss-Uncollected Interest GL (175599000).
- Liabilities:** Legal Fees Payable (107099009), Bad Debt Reserve (100099000), Unapplied Advance(RPA) (190099001), Contingent Liability (100099000), Outgoing Payable (175599000), Subsidy Parking (155099000).
- Income:** Misc Income (190099001), Small Balance Forfeiture (100099000).
- Expense:** Small Balance Waiver (100099000), Provision for Loss Uncollected Interest GL (155099000), WriteOff Expense (100099000).
- Add On Accounting:** Margin Accounting (checkbox), Total Margin Receivable (100099000), Deferred Margin Income (100099000), Inventory GL Definition (checkbox), Inventory Asset GL (170099070), Inventory Liability GL.

At the bottom, there is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. Below this is a control bar with radio buttons for 'Add By Copy', 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry', along with 'UDF', 'OK', 'Close', and 'Clear' buttons.

Field Description

Field Name

Description

Assets

Principal Balance

[Mandatory, Numeric, Nine]

Type the principal balance GL code.

The outstanding balances of the normal loan accounts belonging to the selected product will be recorded in this general ledger code.

This is an asset type GL.

Field Name	Description
Suspended Principal	<p>[Mandatory, Numeric, Nine]</p> <p>Type the suspended principal balance GL code.</p> <p>The outstanding balances of the suspended loan accounts belonging to the selected product will be recorded in this general ledger code.</p> <p>This is an asset type GL.</p>
Fees Receivable	<p>[Mandatory, Numeric, Nine]</p> <p>Type the fees receivable GL code.</p> <p>The outstanding fees amount to be recovered from normal loan accounts belonging to the selected product will be recorded in this general ledger code.</p> <p>This is an asset type GL.</p>
Suspended Fees Receivable	<p>[Mandatory, Numeric, Nine]</p> <p>Type the suspended fees GL code.</p> <p>The outstanding fees amount to be recovered from the suspended loan account belonging to the selected product will be recorded in this general ledger code.</p> <p>This is an asset type GL.</p>
Outgoing Receivable	<p>[Mandatory, Numeric, Nine]</p> <p>Type the outgoing receivable GI code.</p> <p>The outgoings raised on the normal accounts belonging to the selected product such as insurance premium, etc, are recorded in the general ledger code.</p> <p>This is an asset type GL.</p>
Suspended Outgoing Receivable	<p>[Mandatory, Numeric, Nine]</p> <p>Type the suspended outgoing receivable GL code.</p> <p>The outgoings raised on the suspended accounts belonging to the selected product such as insurance premium, etc, are recorded in the general ledger code.</p> <p>This is an asset type GL.</p>
Legal Fees Receivable	<p>[Mandatory, Numeric, Nine]</p> <p>Type the legal fees receivable GL code.</p> <p>If the customer has requested the bank to pay the legal fees on his/her behalf, the bank pays it and recovers the outstanding amount from the customer. This legal fee to be recovered for normal accounts is recorded in the general ledger code.</p> <p>This is an asset type GL.</p>

Field Name	Description
Suspended Legal Fees Receivable	<p>[Mandatory, Numeric, Nine]</p> <p>Type the suspended legal fees GL code.</p> <p>The legal fees payable by the customer on a suspended loan account belonging to the selected product will be recorded in the general ledger code.</p> <p>This is an asset type GL.</p>
Contingent Asset	<p>[Mandatory, Numeric, Nine]</p> <p>Type the sanctioned amount of account.</p>
Allowance for Loss-Uncollected Interest GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the contra asset GL maintained for uncollected interest.</p> <p>This field is enabled for term loans only.</p>
Rollover Interest	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL that is used to hold the moratorium interest until paid.</p>
Liabilities	
Legal Fees Payable	<p>[Mandatory, Numeric, Nine]</p> <p>Type the legal fees GL code.</p> <p>The legal fees payable to the lawyer's company for expenses incurred on the accounts belonging to the selected product will be recorded in the general ledger code. This is a liability type GL.</p>
Outgoing Payable	<p>[Mandatory, Numeric, Nine]</p> <p>Type the outgoings payable GL code.</p> <p>The outgoings raised on the account are recorded in this general ledger code.</p> <p>This is a liability type GL.</p>
Bad Debt Reserve	<p>[Mandatory, Numeric, Nine]</p> <p>Type the bad debt reserve GL code.</p> <p>Whenever a provisioning is attempted on a loan account as per the CRR definition the system debits the expense/Writeoff GL and parks the amount in the bad debt reserve. In case of repayment or a full write off of the loan account the relative amount is reversed from this GL</p> <p>This is a liability type of GL.</p>

Field Name	Description
Subsidy Parking	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL to which interest subsidy is collected for a loan account.</p> <p>This is a liability type of GL.</p> <p>The bank parks the interest payments received upfront to this GL and debits the same on the amortization date every month for the subsidized loan duration.</p>
Unapplied Advance (RPA)	<p>[Mandatory, Numeric, Nine]</p> <p>Type the unapplied advance GL code.</p> <p>Excess payments made on the account by the customer are recorded in this GL. These payments shall be automatically appropriated in the future when arrears are raised on the account.</p> <p>This is a liability type GL.</p>
Contingent Liability	<p>[Mandatory, Numeric, Nine]</p> <p>Type the contingent liability GL code.</p> <p>The contingent liability is the amount to be paid.</p>
Income	
Misc Income	<p>[Mandatory, Numeric, Nine]</p> <p>Type the appropriate miscellaneous income GL code.</p> <p>The additional income generated on the account is recorded in the general ledger code.</p> <p>The entry is initiated from the common billing maintenance.</p> <p>This is an income type GL.</p>
Small Balance Forfeiture	<p>[Mandatory, Numeric, Nine]</p> <p>Type the small balance forfeiture GL code.</p> <p>When the customer account is closed, his credit balance below a certain limit is forfeited. This forfeited balance in the account is recorded in the general ledger code.</p> <p>The small balance forfeiture limit for the product is defined in the Closure tab.</p> <p>This is an income type GL.</p>
Expense	

Field Name	Description
Small Balance Waiver	<p>[Mandatory, Numeric, Nine]</p> <p>Type the small balance waiver GL code.</p> <p>When the customer account is closed, his debit balance below a certain limit is written off. If the small balance of the customer has been waived off, then it is recorded in this general ledger code.</p> <p>The small balance waiver limit for the product is defined in the Closure tab.</p> <p>This is an expense type GL.</p>
Writeoff Expense	<p>[Mandatory, Numeric, Nine]</p> <p>Type the write off expense GL code.</p> <p>When the suspended account is written off, it is recorded in this general ledger code.</p> <p>This is an expense type GL.</p>
Provision for Loss-Uncollected Interest GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the expense GL maintained for provisioning uncollected interest.</p> <p>This field is enabled only for term loan account.</p>
Add-on Accounting	
Margin Accounting	<p>[Conditional, Check Box]</p> <p>Select the Margin Accounting check box to pass accounting entries for margin receivable as per Syariah – Murabahah practice on loan disbursement. The user has to select this check box to create a Syariah – Murabahah product.</p> <p>This check box is enabled if the Add On Loan check box is selected in the Definition tab.</p>
Inventory GL Definition	<p>[Conditional, Check Box]</p> <p>Select the Inventory GL Definition check box to pass accounting entries for inventory bought and sold on loan disbursement. The user has to select this check box to create a Syariah – Murabahah product.</p> <p>This check box is enabled if the Add On Loan check box is selected in the Definition tab.</p>
Total Margin Receivable	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL that will reflect the total interest receivable over the remaining tenure of the loan for normal loan.</p> <p>This is an asset type GL.</p> <p>This field is enabled if the Margin Accounting check box is selected.</p>

Field Name	Description
Inventory Asset GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL that will reflect the accounting entry to show that the bank has purchased asset from third party and sold it to customer.</p> <p>This is an asset type GL.</p> <p>This field is enabled if the Inventory GL Definition check box is selected.</p>
Deferred Margin Income	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL, that will be credited with total interest receivable amount at the time of disbursement and will be debited with the amount of interest received as and when installment amount is paid for normal loan.</p> <p>This field is enabled if the Margin Accounting check box is selected.</p>
Inventory Liability GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the GL that will reflect the accounting entry to show that the bank has purchased asset from third party and sold it to customer.</p> <p>This is a liability type GL.</p> <p>This field is enabled if the Inventory GL Definition check box is selected.</p>

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
9. The loan product details are added once the record is authorised.

10.4. LNМ18 - Loan Bank Parameters Maintenance

Using this option, you can define bank wide parameters pertaining to retail loan accounts like lead days for rate change, lead days for reminder, suspense debit GL code and suspense credit GL Code.

This maintenance is one time activity undertaken during the static data setup phase and only one authorised record is possible. You cannot add bank parameters since they are set up during installation. They can only be modified.

Definition Prerequisites

Not Applicable

Modes Available

Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To modify loan bank parameters

1. Type the fast path **LNМ18** and click **Go** or navigate through the menus to **Global Definitions > Loan > Loan Bank Parameters Maintenance**.
2. The system displays the **Loan Bank Parameters Maintenance** screen.

Loan Bank Parameters Maintenance

Field Description

Field Name	Description
Bank Code	[Mandatory, Numeric, Three, Pick List] Type the bank code or select it from the pick list.
Bank Name	[Display] This field displays the bank name corresponding to the bank code. The bank name as defined in the Bank Codes Maintenance (Fast Path: BAM20) option will be displayed.
Lead Days For Rate Change	[Mandatory, Numeric, Two] Type the number of lead days for rate change. This is the number of days, in advance; the notice is to be sent to the customer informing them about the change in the interest rate. This value will be applicable to accounts whose interest rate is specified as Floating at the product level.
Lead Days For Reminder	[Mandatory, Numeric, Two] Type the number of lead days for reminders. This is the number of days, in advance; for generating reminders and mailing the same to the customers. The reminder plan is defined at the product level and is the same for all the loan products.
Rate Change Advice Format Code	[Mandatory, Numeric, Two] Type the format in which the advice for informing the customer about the change in interest rate should be sent.
Reserve Last Calculated On	[Display] This field displays the date on which the provision for bad debts was calculated and the GL entries for the same were passed. This field is for future use.
GL Codes	
Suspense Credit	[Mandatory, Numeric, Nine] Type the suspense credit GL code. All the credit suspense entries will be passed to this GL.
Suspense Debit	[Mandatory, Numeric, Nine] Type the suspense debit GL code. All the debit suspense entries will be passed to this GL.

Field Name	Description
Off Balance Sheet Accounting for write off required	[Optional, Check box] Select the Off Balance Sheet Accounting for write off required check box to pass the entries for written off accounts.
Contingent Asset GL	[Conditional, Numeric, Nine] Type the account number of the asset type contingent GL. This field is enabled if the Off Balance Sheet Accounting For Write off Required check box is selected.
Contingent Liability GL	[Conditional, Numeric, Nine] Type the account number of the liability type contingent GL. This field is enabled only if the Off Balance Sheet Accounting For Write off Required check box is selected.

3. Click the **Modify** button.
4. Select the bank code from the pick list.
5. Modify the rate change and reminder for the lead days and the GL details for the selected bank code.

Loan Bank Parameters Maintenance

Loan Bank Parameters Maintenance

Bank Code : 25 Bank Name : BANK DANAMON INDONESIA

Lead Days For Rate Change : 99 Lead Days For Reminder : 22

Rate Change Advice Format Code : 11

Reserve Last Calculated On : 31/03/2008

GL Codes

Suspense Credit : 150090210 Suspense Debit : 150090210

Off Balance Sheet Accounting for write off required :

Contingent Asset GL : 55555550

Contingent Liability GL : 66666660

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
SINTER1	SINTER1	22/04/2008 11:23:12	Authorize	<input checked="" type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

LN18 - Loan Bank Parameters Maintenance

6. Click the **Ok** button.
7. The system displays the message "Record Modified...Authorisation Pending..Click Ok to continue". Click the **OK** button.
8. The loan parameters for the bank are modified once the record is authorised.

10.5. LNM22 - Loan Plan Deduction Maintenance

Using this option you can maintain a deduction plan. A deduction plan comprises of various types of deductions like service charges, installments and insurance premiums applicable to any loan under a loan product.

All deductions are defined under a deduction plan and it can be linked to one or more loan products. At the time of loan disbursement, the deductions will be affected.

Definition Prerequisites

- BAM14 - Rewards and Service Charges definition

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add loan deduction plan details

1. Type the fast path **LNM22** and click **Go** or navigate through the menus to **Global Definitions > Loan > Loan Plan Deduction Maintenance**.
2. The system displays the **Loan Plan Deduction Maintenance** screen.

Loan Plan Deduction Maintenance

The screenshot shows the 'Loan Plan Deduction Maintenance' window with the following fields:

- Plan Code :
- Plan Serial Number :
- Plan Name :
- Deduction Event :
- Deduction Type :
- Fee/Charge Code : Currency : Name :
- No. of Installments :
- Deduction Mode :
- Deduction Method Flag :
- Percentage Rate/Amount :
- Due On :
- SC Nature :
- Amortize :

Record Details table:

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Buttons at the bottom: Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry (selected), UDF, OK, Close, Clear.

Field Description

Field Name	Description
Plan Code	<p>[Mandatory, Numeric, Three]</p> <p>Type the plan code to be assigned to a deduction plan.</p> <p>Deduction plan will be recognized by the number assigned to the plan for all the future references.</p>
Plan Serial Number	<p>[Display]</p> <p>This field displays the plan serial number.</p> <p>It is a number serially generated starting from one for each plan and increases with the increase of deduction assigned to a plan. There can be multiple deductions assigned to each plan.</p>
Plan Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the descriptive name of the deduction plan.</p>
Deduction Event	<p>[Mandatory, Drop-Down]</p> <p>Select the deduction type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • First Disbursement: Deductions are levied to the account at the first disbursement. • Postponement: If this option is selected, then the deductions are levied to the loan account on each and every postponement of the installment payment. • Common Billing: If this option is selected, then the Fee/Charge Code and Due On fields will be enabled. The SC selected in this will be used as default SC for handoff. • Ad Hoc Reports: If this option is selected, the Due On field will be enabled. The service charges for this option will be set in the reports set up.

Field Name	Description
Deduction Type	<p>[Conditional, Drop-Down]</p> <p>Select the nature of deduction from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Fee /Charge: The system enables the Fees/Charge Code and the Deduction Mode fields if you select this option. • Premium: The system enables the deduction mode and due on fields if you select this option • Installment: The system enables the No. of Installments field if you select this option • Others: The system enables the Deduction Mode, Deduction Method Flag and Percentage Rate/Amount fields if you select this option. • Monthly Tenor Based Fee: The system enables deduction of the service charge or fee amount. The amount calculated will be multiplied by the tenor of loan account in number of months divided by 12. • Yearly Tenor Based Fee: The system enables deduction of the service charge or fee amount. The amount of SC / Fee calculated will be multiplied by the tenor of loan account in number of months. <p>This field is enabled if the First Disbursement or Top-up Disbursement option is selected from the Deduction Event field.</p>
Fee/Charge Code	<p>[Conditional, Pick List]</p> <p>Select the fees / charges code applicable from the pick list.</p> <p>This field is enabled if the fees/charges option is selected from the Deduction Type field.</p> <p>The list will display the charges type maintained in Service Charge Code Maintenance (Fast Path: BAM14) option. The fees/charges currency should be the same as the product currency.</p> <p>The SC can be attached to the Loan deduction plan for collection of insurance fees/ notary fees.</p>
Currency	<p>[Display]</p> <p>This field displays the currency corresponding to the selected fees/charge code.</p>
Name	<p>[Display]</p> <p>This field displays the name of the SC corresponding to the fee/charge code selected in the pick list.</p>

Field Name	Description
No. of Installments	<p>[Conditional, Numeric, Three]</p> <p>Type the number of installments to be deducted during the disbursal. This will be direct deduct and applicable only for EPI type loans.</p> <p>This field will be enabled if the Installment option is selected from the Deduction Type field.</p>
Deduction Mode	<p>[Conditional, Drop-Down]</p> <p>Select the deduction mode from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Bill- The amount will not be deducted from the disbursed amount but the deductions will be billed to the customer and arrears will be raised on the account. This will not affect the interest base for interest calculations. Once customer pays the amount due the arrears will be set-off accordingly. • Deduct- When the deduction mode is selected it will deduct the applicable charges from the disbursal amount. No arrears will be raised. • Debit- During disbursal the amount will be debited to the account directly. This will result in increase in principal. This will also overlook the loan applied for or the maximum amount at the product level. <p>This field is enabled if the First Disbursement option is selected from the Deduction Event field.</p>
Deduction Method Flag	<p>[Conditional, Drop-Down]</p> <p>Select the deduction method from the drop-down list.</p> <p>This field is enabled if the Others option is selected in the Deduction Type field.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Fixed Amount- The deduction amount is fixed irrespective of the amount sanctioned or disbursed. The fixed amount is specified in the next field. • %of Disbursed Amount – This will deduct the percentage of the amount which is being disbursed. The percentage is defined in the next field. • % of Sanctioned Amount- This will deduct the percentage of the sanctioned amount irrespective of the amount disbursed.
Percentage Rate/Amount	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the amount/rate at which the deduction is to be made.</p> <p>This field is enabled only if Others option is selected in the Deduction Type field.</p>

Field Name	Description
Due On	<p>[Conditional, Drop-Down]</p> <p>Select the due date from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Current Date • Next Due Date • Not Applicable <p>The due date is defaulted to Not Applicable, if the Postponement option is selected in the Deduction Event field.</p>
SC Nature	<p>[Display]</p> <p>This field displays the nature of the service charge.</p> <p>If the Amortisable check box is selected in the Rewards and Service Charge Maintenance (Fast Path: BAM14) option, then Amortisable is displayed by default in this field. Else, Not-Amortisable is displayed.</p>
Amortize	<p>[Conditional, Check Box]</p> <p>Select the Amortize check box to trigger the actual amortization for the selected charge.</p> <p>This field is enabled only if the charge is defined as Amortisable in the Rewards and Service Charge Maintenance (Fast Path: BAM14) option and the Main SC and the Additional SC are amortisable. Also, the option Deduct is selected in the Deduction Mode field.</p> <p>If this check box is selected, the respective service charge / deduction will be amortised monthly, over the tenure of the loan.</p>

3. Click the **Add** button.
4. Enter the plan code and the name.
5. Select the deduction type, fee/charge code and the deduction mode from the drop-down list.

Loan Plan Deduction Maintenance

Loan Plan Deduction Maintenance*

Plan Code : 531

Plan Serial Number : 1

Plan Name : Loan

Deduction Event : First Disbursement

Deduction Type : Fee/Charge

Fee/Charge Code : 2 Currency : IDR Name : CASABDI

No. of Installments : 0

Deduction Mode : Bill

Deduction Method Flag :

Percentage Rate/Amount : 0.00

Due On : Next Due Date

SC Nature : Non-Amortizable

Amortize :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UIDF Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
8. The loan deduction plan details are added once the record is authorised.

10.6. ORS25 - Producer Setup*

The producer is the one who brings some business to the financial institution and banks. The details of the producer and DSA (Direct Sales Associates) who source the loan applications are maintained in this setup.

Using this option you can record or edit basic information like producer number, name, contact information, the company and branch for which the producer applies, federal tax number, status, and other information. Producer ID has to be fetched from the bank details. There can be the following status for the producer:

- Active
- Inactive
- Temporary

The producer with the Active and Temp status are only allowed to bring in the applicants. Once the loan amount is disbursed for a particular applicant brought by the producer, his CASA account will be credited based on the compensation defined in the Product Compensation Setup.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the producer setup details

1. Type the fast path **ORS25** and click **Go** or navigate through the menus to **Global Definitions > Origination > Producer Setup**.
2. The system displays the **Producer Setup** screen.

Producer Setup

Field Description

Field Name	Description
Producer Details	
Producer ID	[Display] This field displays the identification code for the producer. The producer id is auto-generated. This field can be viewed only in the Modify and Inquiry mode.
Producer #	[Display] This field displays the number of the producer. The producer number is auto-generated. This field can be viewed only in the Modify and Inquiry mode.
Company	[Mandatory, Pick List] Select the company for the producer from the pick list. This field cannot be modified.

Field Name	Description
Branch	<p>[Mandatory, Alphanumeric, 30, Pick List]</p> <p>Select the branch for the producer from the pick list.</p> <p>This field cannot be modified.</p>
Search Criteria	<p>[Mandatory, Drop-Down]</p> <p>Select the search criteria to search for the customer from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer short name • Customer IC • Customer ID
Search String	<p>[Mandatory, Alphanumeric, 20]</p> <p>Type the search string, to search for a customer, corresponding to the search criteria selected in the Search Criteria field.</p> <p>If the search criterion is specified as customer's short name or IC then any letter of the short name or IC can be entered. The system displays the pick list of all those customer's having those letters in their respective criteria. Choose the appropriate customer from the existing customer list.</p> <p>For example, The customer's short name is George Abraham. One can search the above customer by entering Geo in the search string field.</p>
Cust ID	<p>[Display]</p> <p>This field displays the ID of the selected customer.</p>
Start Dt	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the start date for the producer to come in effect from the pick list.</p>
End Dt	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the end date till which the producer will be in effect from the pick list.</p>
Name	<p>[Display]</p> <p>This field displays the name of the customer corresponding to the customer ID.</p>
Group	<p>[Mandatory, Pick List]</p> <p>Select the producer group from the pick list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Undefined • Group_1, etc.

Field Name	Description
Type	[Mandatory, Pick List] Select the producer type from the pick list. The options are: <ul style="list-style-type: none"> • Dealer • Agent • Other, etc.
Contact	[Mandatory, Alphanumeric, 80] Type the contact name of the producer.
Status	[Mandatory, Pick List] Select the status of the producer from the pick list. The options are: <ul style="list-style-type: none"> • Active • Temp
FedEx#	[Mandatory, Alphanumeric, 30] Type the federal tax identification number.
Underwriter	[Mandatory, Pick List] Select the underwriter assigned to this producer from the pick list.
Collector	[Display] This field displays the collector or agent assigned to this producer.
Address	[Mandatory, Alphanumeric, 80] Type the address of the producer.
Town	[Optional, Alphanumeric, 30] Type the name of the town, where the producer is located. This field displays the name of the town if the zip code is selected from the pick list.
City	[Mandatory, Pick List] Select the name of the city, where the producer is located from the pick list.
State	[Display] This field displays the name of the state, where the producer is located.
Zip	[Mandatory, Pick List] Select the zip code of the city, where the producer is located from the pick list.

Field Name	Description
Country	[Display] This field displays the name of the country, where the producer is located
Phone	[Mandatory, Numeric, 10] Type the primary phone number of the producer. The adjacent field contains the phone extension of the primary phone number.
Fax	[Mandatory, Pick List] Select the prefix of the primary fax number from the pick list. The options are: <ul style="list-style-type: none"> • 7 • 10 • 11 The adjacent field contains the primary fax number of the producer.
Phone	[Optional, Numeric, 10] Type the alternate phone number of the producer. The adjacent field contains the phone extension of the alternate phone number.
Fax	[Optional, Pick List] Select the prefix of the alternate fax number from the pick list. The options are: <ul style="list-style-type: none"> • 7 • 10 • 11 The adjacent field contains the alternate fax number of the producer.
Email	[Mandatory, Alphanumeric, 160] Type the email address of the producer.

3. Click the **Add** button.
4. Select the company name from the pick list.
5. Enter the other producer details.

Producer Setup

Producer Setup

Producer Details

Producer ID :	<input type="text"/>	Producer # :	<input type="text"/>	Company :	<input type="text"/>	Branch :	<input type="text"/>
Search Criteria :	Customer Short Name			Start Dt :	<input type="text"/>	End Dt :	<input type="text"/>
Search String :	<input type="text"/>	Cust ID :	<input type="text"/>	Group :	<input type="text"/>	Type :	<input type="text"/>
Name :	<input type="text"/>			Status :	<input type="text"/>	FedEx # :	<input type="text"/>
Contact :	<input type="text"/>			Under writer :	<input type="text"/>	Collector :	<input type="text"/>
Address :	<input type="text"/>			Phone :	<input type="text"/>	Fax :	<input type="text"/>
Town :	<input type="text"/>			Phone :	<input type="text"/>	Fax :	<input type="text"/>
City :	<input type="text"/>	State :	<input type="text"/>	Email :	<input type="text"/>		
	JAKARTA			Zip :	<input type="text"/>	Country :	<input type="text"/>

Payment Details | **Contacts** | **Comments**

Account Type :

Account # :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

6. Enter the relevant information in the various tabs.

Payment Details

The Payment Details tab allows to store the information regarding the producer's bank; such as the bank's name, routing number, account type and account number.

The screenshot shows the 'Producer Setup' window with the 'Payment Details' tab selected. The 'Producer Details' section includes fields for Producer ID, Producer #, Company, Branch, Search Criteria (Customer Short Name), Search String (A), Cust ID (600083), Name (A MUFTI), Contact, Address (310 RUNWALL HEIGHTS, HILL STREET, JAKARTA), Town, City, State, Start Dt, End Dt, Group (GROUP_1), Type (OTHER), Status (ACTIVE), Under writer (SAMAR), Phone (4234325, 565, 4336456, 567), Email (ron@gmail.com), Zip (4000), and Country (ID). The 'Payment Details' section shows Account Type (C) and Account # (000000001230). The 'Record Details' section has columns for Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized. The bottom toolbar contains buttons for Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, and Clear.

Field Description

Field Name	Description
Account Type	[Mandatory, Pick List] Select the account type through which the payment is made from the pick list. The options are: <ul style="list-style-type: none"> • Checking • Savings
Account #	[Mandatory, Alphanumeric, 14] Type the account number through which the payment is made.

Contacts

The Contacts tab allows to record information regarding contacts associated with a producer.

The screenshot shows the 'Producer Setup' window with the 'Contacts' tab selected. The form contains the following fields:

- Producer Details:** Producer ID, Producer #, Company, Branch, Search Criteria (Customer Short Name), Search String (A), Cust ID (600083), Name (A MUFTI), Contact, Address (310 RUNWALL HEIGHTS, HILL STREET, JAKARTA), Town, City, State, Country (ID).
- Additional Fields:** Start Dt (01/01/1801), End Dt (01/01/1801), Group (GROUP_1), Type (OTHER), Status (ACTIVE), Under writer (SAMAR), Phone (4234325 565, 4536456 567), Email (ron@gmail.com), Zip (4000), Country (ID).
- Contact Table:**

Contact Type	Name	Phone	Extn	Fax
SALESPERSON	JOHN	24246678	234	24246679
- Record Details:** Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, Authorized.
- Buttons:** Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, Clear.

Field Description

Column Name	Description
Contact Type	[Mandatory, Pick List] Select the contact type of the producer from the pick list. The options are: <ul style="list-style-type: none"> • Manager • Salesperson
Name	[Mandatory, Alphanumeric, 80] Type the contact name of the producer.
Phone	[Optional, Numeric, 10] Type the phone number of the producer.
Extn	[Optional, Numeric, Five] Type the phone extension of the phone number.

Column Name Description

Fax [Optional, Numeric, 10]
Type the fax number of the producer.

Comments

The Comments tab allows to view and enter comments regarding the producer.

Producer Setup

Producer Details

Producer ID : Producer # :

Search Criteria : Customer Short Name

Search String : A Cust ID : 600083

Name : A MUFTI

Contact :

Address : 310 RUNWALL HEIGHTS
HILL STREET

Town :

City : JAKARTA State :

Company : Branch :

Start Dt : 01/01/1801 End Dt : 01/01/1801

Group : GROUP_1 Type : OTHER

Status : ACTIVE FedEx # :

Under writer : SAMAR Collector : SAMAR

Phone : 4234325 565 Fax : 11

Phone : 4536456 567 Fax : 7

Email : ron@gmail.com

Zip : 4000 Country : ID

Payment Details Contacts **Comments**

Date	User	Comments
31/12/2007	SRITU	DONE
31/12/2007	SRITU	
31/12/2007	SRITU	
31/12/2007	SRITU	

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Column Name Description

Date [Display]
This column displays the process date of the comment.

User [Display]
This column displays the id of the user who is logged in the system.

Comments [Optional, Alphanumeric, 240]
Type the comment for the producer.

7. Click the **Ok** button.
8. The system displays the message "Record successfully added..Click Ok to continue". Click the **OK** button.

Note: The Producer Id and Producer # combined together form the primary key.

10.7. ORS35 - Document Plan Code Maintenance

Using this option you can define a set of documents to be submitted along with the account application. Requirement of such documents may differ across different types of accounts. But within a particular type of account for a bank, this list of documents may be fairly standard.

The list of documents that are standard can be grouped together using this option. It is a plan for listing the documents to be collected from an account. A document plan can be linked to one or more products. This setup has two main components, i.e.

- The Plan Serial Number: It is a number allotted to individual documents which are grouped under one plan code.
- The Plan Code: It is a collection of plan serial numbers, i.e. a group of documents

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add document plan code details

1. Type the fast path **ORS35** and click **Go** or navigate through the menus to **Global Definitions > Loan > Document Plan Code Maintenance**.
2. The system displays the **Document Plan Code Maintenance** screen.

Document Plan Code Maintenance

Field Description

Field Name	Description
Plan Code	<p>[Mandatory, Numeric, Three]</p> <p>Type the identification code assigned to a document plan.</p> <p>Document plan will be recognised by the code assigned to the plan for all the future references.</p>
Plan Serial No	<p>[Mandatory, Numeric, Three]</p> <p>Type the plan serial number.</p> <p>Every document is assigned a serial number. When an attachment is done for document plan 11, all the serial numbers attached to plan code 11 will be applicable for accounts, which has plan code 11 attached to the product.</p> <p>Document 11 can have serial no 1 as Income papers, serial no 2. as Personal identification proof and so on.</p>
Description	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the description of the documents.</p> <p>For example, Income papers, Personal identification proof can be descriptions of the document.</p>

Field Name	Description
Plan Type	<p>[Mandatory, Pick List]</p> <p>Select the plan type of the document from the pick list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • 0 - Document • 1 - Deviation
Document Check Level	<p>[Mandatory, Pick List]</p> <p>Select the level at which the documents are to be collected, from the customer, from the pick list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • First Disbursement Only - The documents are to be collected only at the first disbursement. • Subsequent Disbursement Only - The documents have to be collected in all the later disbursement after the first disbursement. • All Disbursements - The documents are to be collected at all the disbursement. • CASA_KYC • Customer KYC <p>For a loan account the document has to be collected before the disbursement is made. This depends at what check level it is to be collected. The Subsequent Disbursement Only option is not currently supported.</p>
Mandatory	<p>[Optional, Check Box]</p> <p>Select the Mandatory check box to make the document mandatory. This is the severity of the document.</p> <p>By default the field will be blank which indicates that the document is not mandatory.</p> <p>If the check box is not selected, the document is not mandatory. A non-mandatory document can be waived or kept pending at the application level and disbursement can be carried out.</p> <p>If the check box is selected, the document is mandatory and has to be collected and marked as received in the origination system.</p> <p>The system will not allow you to mark the data entry complete without receiving the mandatory documents. The signed offer acceptance letter is mandatory and has to be marked when received in the Account Documents Maintenance option to allow disbursement for the first time.</p>

Column Name	Description
Plan Serial No	<p>[Display]</p> <p>This column displays the number of documents under the plan code.</p> <p>Every document is assigned a serial number. When an attachment is done for document plan 11, all the serial numbers attached to plan code 11 will be applicable for accounts, which has plan code 11 attached to the product.</p> <p>Document 11 can have serial no 1. as Income papers, serial no 2. as Personal identification proof and so on.</p>
Description	<p>[Display]</p> <p>This column displays the description of the documents.</p> <p>For example, Income papers, Personal identification proof can be descriptions of the document.</p>
Plan Type	<p>[Display]</p> <p>This column displays the plan type of the document.</p>
Document Check Level	<p>[Display]</p> <p>This column displays the level at which the documents are to be collected from the customer.</p> <p>The document has to be collected before the disbursal is made. This depends at what check level it is to be collected.</p>
Mandatory	<p>[Display]</p> <p>This column displays whether the document is mandatory or not. This is the severity of the document.</p>

3. Click the **Add** button.
4. Enter the plan code and press the **<Tab> or <Enter>** key.
5. Enter the plan serial number and plan code description.
6. Select the plan type and document check level from the pick list.

Document Plan Code Maintenance

Document Plan Code Maintenance*

Plan Code : 10 Plan Serial No : 100

Description : Housing Loans

Plan Type : 0 Document

Document Check Level : 3 All Disbursements

Mandatory :

Plan Serial No	Description	Plan Type	Document Check Level	Mandatory
----------------	-------------	-----------	----------------------	-----------

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **Ok** button.
9. The document plan code details are added once the record is authorised.

To view the document plan code details

1. Click the **Inquiry** button.
2. Select the plan code from the pick list.
3. The system displays the document plan code details in the grid.

Document Plan Code Maintenance

Document Plan Code Maintenance*

Plan Code : 10 Plan Serial No : 100
 Description : DOCUMENT PLAN FOR LOANS MODULE
 Plan Type : 0 Document
 Document Check Level : 3 All Disbursements
 Mandatory :

Plan Serial No	Description	Plan Type	Document Check Level	Mandatory
100	DOCUMENT PLAN FOR LOANS MODULE	0-Document	3 - All Disbursements	false

Record Details
 Input By: TKIRAN Authorized By: SKIRAN Last Mnt. Date: 20/07/2006 00:00:00 Last Mnt. Action: Authorized

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

4. Click the **Close** button.

10.8. ORS41 - Document Code Maintenance

Using this option you can maintain the unique codes and description for the documents. The document code once added and authorised cannot be deleted.

Once the document codes are created, using the **Document Details Maintenance** (Fast Path: ORS42) option the user can maintain the details of individual documents.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add document code

1. Type the fast path **ORS41** and click **Go** or navigate through the menus to **Global Definitions > Origination > Document Code Maintenance**.
2. The system displays the **Document Code Maintenance** screen.

Document Code Maintenance

Document Code Maintenance*

Document Code : ...

Document Description :

Document Category :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Document Code	[Mandatory, Numeric, Three] Type the unique identification code for a particular type of document.
Document Description	[Mandatory, Alphanumeric, 30] Type the name or description of the document.
Document Category	[Mandatory, Drop-Down] Select the category of the document from the drop-down list. The options are: <ul style="list-style-type: none"> • Account Maintenance • BI related document • Collateral document • Credit Agreement • ID and Business Legality • Others • Supporting Business document • Supporting CSA document • Supporting Collateral document

3. Click the **Add** button.
4. Enter the document code and press the **<Tab>** or **<Enter>** key.
5. Enter the description and select the document category from the drop-down list.

Document Code Maintenance

Document Code Maintenance*

Document Code : 25

Document Description : Document Code1

Document Category : Collateral document

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry
 UDF OK Close Clear

6. Click the **UDF** button. The system displays the **UDF Details** screen.
7. Click the **Validate** button. The system displays the message "Validation procedure completed".
8. Click the **Ok** button on the UDF Details screen.
9. Click the **Ok** button.
10. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
11. The document code is added once the record is authorised.

11. Interest Rate-Rule Definitions

Interest rates are applicable when the bank is lending a loan to the customer (asset type), or when the bank borrows funds (liability type) from the depositors. The bank levies or pays different values of interest on various products offered to the customer. FLEXCUBE Retail allows the bank to define interest rates of its products, both asset and liability type by means of codes and links these codes to the respective products. The system's flexibility allows you to change the interest rate for a product, and state the date from which the interest rate should be effective.

11.1. BAM12 - Interest Index Maintenance

Using this option you can maintain the index names and associated codes. These codes can be subsequently linked to interest rates using the **Interest Index Rates** (Fast Path: BAM13) option.

Interest Index codes can be used where the bank wants to define interest rates of its products across **Oracle FLEXCUBE**, both asset and liability type. There can be a maximum of 999 Interest Index Codes defined in the system, and each Interest Index Code can be linked to any number of products.

For example in case the bank wants to define interest rate of 15% for personal loan, the bank would need to define an interest index code 101 as "Personal Loan Interest Rate" and link 15% to this interest index code 101. The interest index code 101 is then attached to the personal loan product.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a new interest index code

1. Type the fast path **BAM12** and click **Go** or navigate through the menus to **Global Definitions > Master > Interest Index Maintenance**.
2. The system displays the **Interest Index Maintenance** screen.

Interest Index Maintenance

Field Description

Field Name	Description
Interest Index Code	[Mandatory, Numeric, Four] Type the interest index code. Each code uniquely identifies a different interest index and is manually generated. This code will be displayed in screens where the interest index should be attached such as Defining a Product, OD Limit Maintenance, etc.
Interest Index Name	[Mandatory, Alphanumeric, 40] Type the name for the interest index code.
Index Currency	[Optional, Drop-Down] Select the currency code from the drop-down list.
Index Period	

Field Name	Description
Units	<p>[Conditional, Numeric, Two]</p> <p>Type the number of units.</p> <p>This field is enabled if the option is selected from the Value drop-down list.</p> <p>This field defines the repricing frequency for Loans and OD accounts.</p>
Value	<p>[Optional, Drop-Down]</p> <p>Select the index period value from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Days • Months • Years <p>This field is valid for loan and OD account.</p>

3. Click the **Add** button.
4. Enter the interest index code and interest index name.
5. Select the index currency and value from the drop-down list.
6. Enter the units of the index period.

Interest Index Maintenance

Interest Index Code : 1066

Interest Index Name : Casa Interest Rate

Index Currency : INR

Index Period : 15 Days

Units	Value
-------	-------

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
----------	---------------	----------------	------------------	------------

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
9. The interest index details are added once the record is authorised.

11.2. BAM13 - Interest Index Rates

Using this option you can link index codes to interest rates, and state the date from which the interest rate is effective. The index codes are defined in the **Interest Index Maintenance** (Fast Path: BAM12) option.

If the interest rate is changed for an index code attached to a CASA or Term deposit product, the change is automatically propagated to the account if the product is marked as a floating rate product. In case of loans, product propagation takes place by using the **Interest Rate Change** option.

Note: The user can define 0 % interest rates and attach the 0% interest index rate to **Loan Product Rates Maintenance** (Fast Path: LN060) option.

Definition Prerequisites

- BAM12 - Interest Index Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a interest index rate

1. Type the fast path **BAM13** and click **Go** or navigate through the menus to **Global Definitions > Master > Interest Index Rates**.
2. The system displays the **Interest Index Rates** screen.

Interest Index Rates

Field Description

Field Name	Description
Index Code	[Mandatory, Pick List] Select the interest index code from the pick list. The pick list lists all the interest index codes defined in the Interest Index Maintenance (Fast Path: BAM12) option.
Index Name	[Display] This field displays the name of the index code selected in the Index Code field as defined in the Interest Index Maintenance (Fast Path: BAM12) option.
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date from which the interest rate will be effective from the pick list. The effective date can be a back value date, current or a future date.

Field Name	Description
Interest Rate	<p>[Mandatory, Numeric, Five, Five]</p> <p>Type the interest rate for the interest index code.</p> <p>This is the interest rate, which will be applicable when you select the corresponding interest index code.</p> <p>The highest value in this field can be 99999.99999.</p>
Advice Required	<p>[Optional, Check Box]</p> <p>Select the Advice Required check box to generate advice for the interest rate change.</p>

3. Click the **Add** button.
4. Enter the interest index code, effective date and the interest rate.

Interest Index Rates

The screenshot shows the 'Interest Index Rates' form with the following data entered:

- Index Code: S
- Index Name: Index for 63S
- Effective Date: 02/11/2009
- Interest Rate: 10.00000
- Advice Required:

At the bottom of the form, the 'Record Details' section is visible with the following columns: Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized. Below the form, there are several buttons: Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, UDF, Ok, Close, and Clear.

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
7. The interest credit index rate details are added once the record is authorised.

11.3. LN060 - Loans Product Rates Plan

Using this option you can set up tiered or non-tiered applicable interest rates for the loan accounts as well as changing the rate at a later date. On defining the interest rates, you will attach this rate to different stages of the loan using the Schedule Type (Fast Path: LNM98) option.

You can define a plan based on the effective date of the plan, the slab definition as to whether the plan code is tiered or non-tiered, the rate definition if the rate is fixed, floating, fixed amount or term deposit linked rate, the tier criteria i.e. if the tier interest rate is to be read as cumulative or incremental, the ceiling rate and the floor rate and the interest rates applicable etc. Based on the parameters provided by you, the system generates a schedule of rates for a particular effective date.

Note 1: You can define 0 % interest rates at Interest Index level and attach the 0% interest index rate in this option. In this case, the schedule will comprise of principal repayments over the tenure of the loan.

Note 2: You can capture an interest index code with an interest variance to the product level commitment fee.

Definition Prerequisites

- BAM12 - Interest Index Maintenance
- BAM13 - Interest Index Rates
- LNM11 - Product Master Maintenances

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add loan product rate

1. Type the fast path **LN060** and click **Go** or navigate through the menus to **Global Definitions > Loan > Loans Product Rates Plan**.
2. The system displays the **Loan Product Rates Plan** screen.

Loan Product Rates Plan

Field Description

Field Name	Description
Plan ID	<p>[Mandatory, Numeric, Five] Type the plan ID It is a manually generated unique number, which represents the product rates plan. Once added, this field cannot be modified or amended.</p>
Plan Name	<p>[Optional, Alphanumeric, 40] Type the descriptive name of the plan.</p>
Product Code	<p>[Display] This field displays the product code for which the product rates plan has been defined. After the Plan Id is attached to the product in the Schedule Type (Fast Path: LNM98) option, the product name as defined in the Product Master Maintenance (Fast Path: LNM11) is displayed along with the product code.</p>

Field Name	Description
Currency	<p>[Display]</p> <p>This field displays the currency assigned to the product at the product level.</p> <p>All the entries are posted in the account in the account currency.</p> <p>For example, if the currency assigned to a loans product is USD (US Dollar), the account opened under that product has USD as its account currency, by default.</p>
Effective Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the effective date from the pick list.</p> <p>It is the date from when the loan plan is effective.</p> <p>The effective date can be current date or a future date.</p>
Rate Type	<p>[Mandatory, Drop-Down]</p> <p>Select the rate type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Regular • Penalty • Partial Payoff Penalty • EFS Penalty • Post Maturity • Credit Interest

3. Click the **Add** button.
4. Enter the plan ID and the name.
5. Select the effective date from the pick list and the rate type from the drop-down list.

Loan Product Rates Plan

Loans Product Rates Plan*

Plan Id : 625 Plan Name : Tier base
 Product Code : Currency :
 Effective Date : 31/12/2007
 Rate Type : Regular

Tier Definition | Details | Rate Change Parameters | TD Linked Rates

Rate Definition :
Tier Definition :
 Slab Definition :
 Tier Criteria : Tiered Term Lookup : Tiered Lookup Balance :

Control Parameters :
 Ceiling Rate : 0.00000
 Floor Rate : 0.00000

TermStartMonths	TermStartDays	SlabAmount

Terms- Terms+ Amts- Amts+ Details

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

6. The system enables the **Tier Definition** tab.
7. Select the rate definition and slab definition from the drop-down list.
8. Enter the tier definition details and control parameters.
9. Click the **Terms +** or **Amts +** button to add the term or amount for the product.
10. Enter the term or amount details.

Tier Definition

Plan Id : Plan Name :

Product Code : Currency :

Effective Date : Rate Type :

Tier Definition | Details | Rate Change Parameters | TD Linked Rates

Rate Definition :

Tier Definition :

Tier Criteria : Tiered Term Lookup : Tiered Lookup Balance :

Control Parameters :

Ceiling Rate :

Floor Rate :

TermStartMonths	TermStartDays	SlabAmount
0	0	0.00

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Rate Definition	<p>[Conditional, Drop-Down]</p> <p>Select the rate definition from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Fixed Rate: All accounts opened with this type of product rate will have fixed rate throughout the life of the loan unless changed later • Floating Rate: The rate effective for the selected interest index will be applicable on prorated basis. It will change as and when the interest linked to the index is changed. • Fixed Amount: In this option an amount needs to be specified as a fixed interest and the same will be applied, irrespective of the balance outstanding or the rate of interest applicable. • TD Linked Rate: This option defines if TD rates are to be linked to loan rates at product level. The user can select this value only if Regular option is selected in the Rate Type field. <p>This field displays the value as Fixed Rate if the Credit interest option is selected in the Rate Type field.</p>
Tier Definition	
Slab Definition	<p>[Conditional, Drop-Down]</p> <p>Select the slab definition from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Non Tiered • Tiered - Term Based:- For defining penalty interest across all stages • Tiered - Amount Based: - For FPI (first period installment) loans, partial payoff penalty and EFS penalty • Tiered - Amount Term Based <p>This field displays the value as Non-Tiered, if the TD Linked Rates option is selected in the Rate Definition field or if the Credit interest option is selected in the Rate Type field.</p>

Field Name	Description
Tier Criteria	<p>[Conditional, Drop-Down]</p> <p>Select the tier criteria from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Cumulative • Incremental <p>This field is enabled if the Tiered-Amount Based option is selected in the Slab Definition field.</p> <p>By default Cumulative option is selected in this field, if TD Linked Rates option is selected in the Rate Definition field.</p>
Tiered Term Lookup	<p>[Conditional, Drop Down]</p> <p>Select the tier term lookup from the drop-down list.</p> <p>This field is enabled if the Tiered - Term Based option is selected in the Slab Definition field.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Overdue Days: The effective rate will be applicable as per the overdue days in the loan account • Elapsed Term: The rate plan will be effective as per the elapsed term • Remaining Term • Sanctioned Term <p>By default Sanctioned Term option is selected in this field, if TD Linked Rates option is selected in the Rate Definition field.</p>
Tiered Lookup Balance	<p>[Conditional, Drop Down]</p> <p>Select the tier lookup criteria for amount based tier structure from the drop-down list.</p> <p>If the Tier Criteria is Incremental then it defaults to Interest Base option. If the Tier Criteria is Cumulative one of the following options needs to be selected:</p> <ul style="list-style-type: none"> • Disbursed Amount – The disbursed amount of the loan • Sanctioned Amount – The original sanctioned amount • Interest Base- The outstanding principal plus the existing unpaid arrears. • Outstanding Principal- Only the outstanding principal.
Control Parameters	<p>This field is disabled if Rate Definition field is selected as Fixed Amount.</p>

Field Name	Description
Ceiling Rate	<p>[Conditional, Numeric, Three, Five]</p> <p>Type the ceiling rate.</p> <p>It is the maximum interest rate that is applicable to a product.</p> <p>The value entered in this field should not be less than 0 and greater than 999.99999. The rate should be less than or equal to maximum interest rate.</p> <p>This field is disabled if the TD Linked Rate option is selected in the Rate Definition field or if the Credit interest option is selected in the Rate Type field.</p>
Floor Rate	<p>[Conditional, Numeric, Three, Five]</p> <p>Type the floor rate.</p> <p>It is the minimum interest rate that is applicable to a product.</p> <p>This field is disabled if the TD Linked Rate option is selected in the Rate Definition field or if the Credit interest option is selected in the Rate Type field.</p>
TermStartMonths	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of months for the slab, which is being defined.</p> <p>The system by default displays the minimum term defined at the product level. This value cannot be modified.</p> <p>Click the Term+ button to add a new start term slab. The term that is defaulted by the system cannot be modified.</p> <p>For every new term, click this column to type the appropriate start month.</p>
TermStartDays	<p>[Mandatory, Numeric, Two]</p> <p>Type the number of days for the slab, which is being defined.</p> <p>The system by default displays the minimum amount defined at the product level. This value cannot be modified.</p> <p>Click the Term+ button to add a new term.</p> <p>For every new term, click this column to type the appropriate start day.</p>
SlabAmount	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the amount for the loan.</p> <p>The system by default displays the minimum amount defined at the product level.</p> <p>Click the Amt+ button to add a new amount.</p> <p>For every new amount slab, click this column to type the appropriate start amount for the slab.</p>

11. Click the **Details** button to enable the **Details** tab.
12. Enter the required information in the various tabs.

Details

Loans Product Rates Plan*

Plan Id : 521 Plan Name : Tier Base
 Product Code : Currency :
 Effective Date : 31/12/2007
 Rate Type : Regular

Tier Definition | Details | Rate Change Parameters | TD Linked Rates

SrNo	SlabAmount	StartMonths	StartDays	InterestIndex	InterestRate	InterestVariance	NetRate	FixedAmount
1	0.00	0	0	10	8.00000	2.00000	10.00000	0.00
2	500.00	0	0	5	10.00000	3.00000	13.00000	0.00
3	0.00	1	2	7	8.00000	2.00000	10.00000	0.00
4	500.00	1	2	1	1.00000	2.00000	3.00000	0.00

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Sr. No	[Display] This column displays the system-generated serial number, based on the number of slabs defined in the plan.
SlabAmount	[Display] This column displays the start loan amount defined for the tier for amount based tier.
Start Months	[Display] This column displays the number of months defined for the term based tier.
Start Days	[Display] This column displays the number of days defined for term based tier.

Field Name	Description
Interest Index	<p>[Conditional, Pick List]</p> <p>Select the interest index defined for the tier from the pick list.</p> <p>This field is disabled if the Fixed Amount option is selected in the Rate Definition field.</p> <p>This field is enabled if the interest calculation method is defined as Tiered Floating at the product level.</p>
Interest Rate	<p>[Display]</p> <p>This column displays the rate of interest applicable for the selected interest index.</p>
Interest Variance	<p>[Conditional, Numeric, Two, Five]</p> <p>Type the variance on the interest for the respective slab.</p> <p>The value entered in this field is validated with the Product Master Maintenance (Fast Path: LNM11) option.</p> <p>This field is disabled if the Fixed Amount option is selected in the Rate Definition field.</p>
Net Rate	<p>[Display]</p> <p>This column displays the rate at which the interest will be calculated.</p> <p><i>Net Rate = Interest Rate + Interest Variance</i></p> <p>The net rate should be within the minimum and maximum interest rate defined in the Product Master Maintenance (Fast Path: LNM11) option.</p>
Fixed Amount	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the fixed amount for the selected slab.</p> <p>This field is enabled if the Fixed Amount option is selected in the Rate Definition field.</p>

Rate Change Parameters

This tab is enabled in the Modify mode if the Tiered - Term Based option is selected from the Slab Definition drop-down list.

The screenshot shows the Oracle Loans Product Rates Plan interface. At the top, there are fields for Plan Id (1), Product Code (606), Effective Date (01/01/2007), Rate Type (Regular), Plan Name (10% Rate), Currency (IDR), and New Effective Date (02/01/2007). Below this, there are tabs for Tier Definition, Details, Rate Change Parameters (selected), and TD Linked Rates. The Rate Change Parameters section includes a dropdown for Rate Change Effect (Affect All Existing Accounts), a checkbox for Advice Required (checked), and a dropdown for Rescheduling Options (Installment). At the bottom, there is a Record Details section with fields for Input By (TDEVPAV2), Authorized By (SSHAIENDRA), Last Mnt. Date (09/04/2009 18:44:50), Last Mnt. Action (Authorize), and Authorized (checked). A navigation bar at the very bottom contains buttons for Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, and a set of buttons (UDF, OK, Close, Clear).

Field Description

Field Name	Description
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Rate Change Parameters

Rate Change Effect	[Mandatory, Drop-Down]
---------------------------	------------------------

Select the rate change effect from the drop-down list.

The options are:

- Affect all Existing Accounts - Rate change will affect all the existing accounts
- Affect all Existing Accounts in the new stage - Rate change will affect all the existing accounts, but from the next stage only
- Affect only new accounts - Rate change will be affecting only new accounts.

Field Name	Description
Advice Required	<p>[Conditional, Check Box]</p> <p>Select the Advice Required check box if the rate change advice has to be sent to the existing account holders.</p> <p>This field is disabled if you select the Affect Only New Accounts option from the Rate Change Effect field.</p>
Rescheduling Options	<p>[Conditional, Drop-Down]</p> <p>Select the option for rescheduling the existing accounts from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Installment • Term <p>Based on this reschedule is generated with the new rates.</p> <p>This field is disabled if you select the Affect Only New Accounts option from Rate Change Effect field.</p>

TD Linked Rates

This tab is enabled if the TD Linked Rate option is selected in the Rate Definition field from the Tier Definition tab.

The screenshot shows the 'Loans Product Rates Plan' application window. The 'TD Linked Rates' tab is active, displaying the following fields:

- Plan Id: 521
- Plan Name: Tier Base
- Product Code: [Empty]
- Effective Date: 31/12/2007
- Rate Type: Regular
- TD Selection Criteria: Weighted Average of Multiple TD's
- Loan Spread: 3 %
- Reserve Requirement: 2

At the bottom of the window, there is a 'Record Details' section with columns for Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized. Below this are several radio buttons for actions: Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, and Inquiry. At the very bottom right, there are buttons for 'UDP', 'Ok', 'Close', and 'Clear'.

Field Description

Column Name	Description
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TD Linked Rates

TD Selection Criteria	[Mandatory, Drop-Down]
------------------------------	------------------------

Select the TD selection criteria from the drop-down list.

The options are:

- Highest Rate of Multiple TD's: Select this option to apply the highest interest rate of the multiple TD's linked to a loan. On selection of this option, FLEXCUBE will compare the interest rate of all TD's attached as a collateral to a Loan account and stamp the highest rate of all the TD's for calculation of Loan Account interest rate.
- Lowest Rate of Multiple TD's: Select this option to apply the lowest interest rate of the multiple TD's linked to a loan. On selection of this option, FLEXCUBE will compare the interest rate of all TD's attached as a collateral to a Loan account and stamp the lowest rate of all the TD's for calculation of Loan Account interest rate.
- Weighted average of multiple TD's: Select this option to apply the weighted average interest rate of the multiple TD's linked to a loan. On selection of this option, FLEXCUBE will calculate the weighted average rate of all TD's and stamp this rate for calculation of Loan Account interest rate. Formula for Weighted Average = Sum of (TD-Deposit Amount * TD Rate)/Sum of all deposits.

Loan Spread	[Mandatory, Numeric, Three]
--------------------	-----------------------------

Type the value of loan spread in percentage.

The formula for calculation of the loan interest rate to be applied is as follows:

*Loan Interest Rate = Loan Spread + (TD interest rate * x (100/ (100-reserve requirement)))*

Reserve Requirement	[Mandatory, Numeric, Two]
----------------------------	---------------------------

Type the reserve requirement.

This is used in rate calculation for TD linked rates

Loan spread + (td rate{100-[100-reserve requirement]})

13. Click the **Ok** button.
14. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **Ok** button.
15. The loan product rate plan details are added once the record is authorised.

11.4. LNM41 - Interest Rules

Interest computation forms a major role in the loan account. Interest rule identifies the method in which interest has to be calculated.

- The interest base (the amount on which the interest has to be calculated)
- The period (the number of days for which the interest has to be applied)
- The rate (the rate at which the interest has to be computed)

Using this option the rules are defined, based on the above components (principal, period, and rate) that are retrieved from an account for calculating interest.

Separate interest rules are required to be set up for

- Regular interest
- IOA or Penalty interest
- Post Maturity interest
- EFS penalty
- PPF penalty

For each of the above interest types, the interest rate structure, accrual basis, base for computation and rounding parameters can be set up.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add interest rule

1. Type the fast path **LNM41** and click **Go** or navigate through the menus to **Global Definitions > Loan > Interest Rules**.
2. The system displays the **Interest Rules** screen.

Interest Rules

Field Description

Field Name	Description
Rule ID	[Mandatory, Numeric, Five] Type the Interest Rule ID. Interest rule ID is a unique number, which represents the interest rule.
Rule Name	[Mandatory, Alphanumeric, 40] Type the name for the interest rule.

Field Name	Description
Interest Type	<p data-bbox="711 268 1000 296">[Mandatory, Drop-Down]</p> <p data-bbox="711 310 1263 338">Select the interest type from the drop-down list.</p> <p data-bbox="711 359 1263 474">As mentioned above a schedule setup in loans requires separate interest types to be defined each having different computation parameters and characteristics.</p> <p data-bbox="711 495 902 522">The options are:</p> <ul data-bbox="751 543 1299 779" style="list-style-type: none"> <li data-bbox="751 543 1299 779">• Regular-This interest type is ideally defined for the regular stage of the loan. Regular stage from the interest rules point of view would also include the IOI and the Moratorium stage, if applicable. Interest base for regular interest is set up differently for actual balance loans and schedule balance loans <p data-bbox="711 800 1295 1125">For Actual Balance type loans the interest base is updated based on the arrears outstanding on the account. Irrespective of the schedule of repayments generated at the time of disbursement if there are arrears pending on the account then these get added to the interest base and the interest is thus charged on outstanding interest as well. This can be set up as part of the interest rules definition by indicating which arrears should be considered as part of interest base</p> <p data-bbox="711 1146 1276 1236">On the other hand in case of scheduled balance loans irrespective of arrears on the account the interest is calculated as per the schedule only.</p> <ul data-bbox="751 1257 1299 2100" style="list-style-type: none"> <li data-bbox="751 1257 1299 1524">• Penalty- Separate rules can be set up for processing of Penalty (IOA) interest. The penalty interest base on which the penalty will be calculated is specified in the interest rules. The user can select the arrear types which will be the base for calculating the penalty. These arrears may include Interest arrears, Charge arrears, Penalty arrears and Principal arrears <li data-bbox="751 1545 1299 1787">• Partial Payoff Penalty- Partial payoff results in reduction of part of the principal amount over and above the arrears due. A bank may thus choose to charge a partial payoff penalty. This penalty is set up as an interest rule and attached to the stage at which the penalty is to be charged. This is usually the regular stage of the loan <li data-bbox="751 1808 1299 2049">• EFS Penalty- Early or Final settlement indicates that the loan account is being settled and closed before the term of the loan ends. The bank may charge some penalty for such early settlements. The penalty is added to the outstanding arrears and total principal due to arrive at EFS amount <li data-bbox="751 2070 1299 2100">• Post Maturity- On completion of the given

3. Click the **Add** button.
4. Enter the rule ID and name.
5. Select the interest type from the drop-down list.

Interest Rules

Interest Rules*

Rule ID : 407 Rule Name : Interest Rule

Interest Type : Regular

Rule Definition

Computation
Accrual Basis :

Interest Base
Base Behaviour : Penalty Slab Plan :
Principal
Principal : None Include Advances :

Arrears
Interests Arrears : Charge Arrears : Penalty Arrears :
Principal Arrears :

Rounding Rules
Rounding Method : Nearest Amount To Round :

Control Parameters
Minimum Interest Amount : 0.00

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

6. Enter the required information in the **Rule Definition** tab.

Rule Definitions

Interest Rules*

Rule ID : Rule Name :

Interest Type :

Rule Definition

Computation

Accrual Basis :

Interest Base

Base Behaviour : Penalty Slab Plan :

Principal

Principal : Include Advances :

Arrears

Interest Arrears : Charge Arrears : Penalty Arrears :

Principal Arrears :

Rounding Rules

Rounding Method : Nearest Amount To Round :

Control Parameters

Minimum Interest Amount :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
------------	-------------

Computation

Field Name	Description
Accrual Basis	<p data-bbox="522 268 813 298">[Mandatory, Drop-Down]</p> <p data-bbox="522 312 1183 342">Select the interest accrual basis from the drop-down list.</p> <p data-bbox="522 357 1284 449">This field denotes the interest accrual basis to be applied to the interest rule being defined. It defines the way in which number of days is calculated between two dates for interest computation.</p> <p data-bbox="522 464 1068 493">FLEXCUBE Retail supports eight accrual basis.</p> <p data-bbox="522 508 716 537">The options are:</p> <ul data-bbox="565 552 1307 1556" style="list-style-type: none"> <li data-bbox="565 552 1307 674">• Euro 30/360 – 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. 360 days in a year will be taken as denominator. <li data-bbox="565 695 1307 753">• US 30/360 - 30 days in a month will be taken as numerator and 360 days in a year will be taken as denominator. <li data-bbox="565 774 1307 867">• Actual/Actual - Actual days in a month will be taken as numerator and actual days in a year will be taken as denominator. <li data-bbox="565 888 1307 980">• Actual/360 - Actual days in a month will be taken as numerator and 360 days in a year will be taken as denominator. <li data-bbox="565 1001 1307 1123">• Euro 30/Actual - 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. Actual days in a year will be taken as denominator. <li data-bbox="565 1144 1307 1236">• US 30/Actual - 30 days in a month will be taken as numerator for all months. Actual days in a year will be taken as denominator. <li data-bbox="565 1257 1307 1350">• Actual/365 - Actual days in a month will be taken as numerator and 365 days in a year will be taken as denominator. <li data-bbox="565 1371 1307 1556">• IND30/360 - 30 days in a month will be taken as numerator and 360 days in a year will be taken as denominator. (Feb is 30 if the dates are calendar).In case, the bank wants 30 days in all calculations the following can be done: For disbursement on Anniversary or Non month end cases - use US30/360. For disbursement on Calendar Month end cases - use IND30/360. <p data-bbox="522 1577 1170 1606">Once added, this field cannot be modified or amended.</p>

Interest Base

Interest computation is driven on two methods, viz., on Actual balance or on Expected balance. It is therefore imperative to enable the system to recognize the amount on which the interest is to be calculated. For this purpose the interest base is to be defined

Field Name	Description
Base Behavior	<p>[Conditional, Drop-Down]</p> <p>Select the base behavior from the drop-down list.</p> <p>As mentioned above, there are two methods for calculating the interest, viz., Expected or Schedule. The difference between Actual and Expected balance loan occurs only in case of arrears. Therefore at the time of schedule generation there is no effect of this aspect. The schedule generated by system would be same in both cases and would follow the expected balance. In Expected method the system will consider the schedule balance as the base whereas in Actual balance the system will recognize the actual loan outstanding balance which would include the arrears component as well.</p> <p>This field is enabled only if the Regular option is selected from the Interest Type field.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Expected-The interest calculation will not look at the actual balance and will compute interest on the scheduled expected balance only. In other words irrespective of the repayment status the interest will be calculated on the original schedule balance only. • Actual-The interest will be computed on the actual balance. • Normal – This option is the selected to define interest rule for penalty. • Slabs – If this option is selected, it allows the user to apply the penalty as per the penalty slab.
Penalty Slab Plan	<p>[Conditional, Pick List]</p> <p>Select the penalty slab plan from the pick list.</p> <p>This pick list is used to capture the penalty slabs maintained in the Penalty Slab Maintenance (Fast Path: LN48) option.</p> <p>This field is enabled if the Penalty option is selected in the Interest Type field and Slabs option is selected in the Base Behavior field.</p>
Principal	

Principal

[Mandatory, Drop-Down]

Select the appropriate principal option, to include the principal for the interest base, from the drop-down list. Selection of this field is to be done in conjunction with the selection of the Principal Arrear options, viz., None, Include or Exclude.

The options are:

- None-This option is applicable only for Penalty interest type. This is because the penal interest is calculated on the arrears which can include Interest, Charge and Principal arrears. The system automatically assumes this option on selection of Penalty interest type
- Outstanding Balance- This is the most commonly used option for regular interest calculation of loans. This field is enabled only for Regular, EFS (Early or Final Settlement) interest and Post Maturity interest types

In case of EFS Penalty (Early or **Final Settlement**⁴) this field value indicates the "outstanding" principal amount being paid off after set off against all arrears. The system automatically selects Outstanding balance as the base for interest type 'EFS Penalty'.

In PMI stage the entire outstanding balance becomes the arrear and thus the outstanding balance will be taken as the interest base.

In case the base behavior selected is Expected the system will automatically select the Outstanding Balance as the Principal base and will exclude the Principal arrears. This will ensure that the interest calculation will happen on the schedule balance only.

On the other hand if the base behavior selected is Actual and the Principal base is Outstanding balance, the commonly used combination will be to include the Interest and charge arrears but to select Principal Arrears as 'None'. This is because the Outstanding balance already includes the Principal arrears. System will not allow to opt for the **Include** option in the Principal Arrear field with this combination.

Selection of **Exclude** Principal arrears in combination with base behavior as Actual and Outstanding balance as base is not advisable as interest will be calculated on scheduled principal amount which is in contradiction with the selected combination.

- Sanctioned Amount-The sanctioned amount is taken as the base for computation of the interest. This option is available only for Regular Interest type.
- Disbursed Amount- The actual amount disbursed by the bank which may be less than or equal to the sanctioned amount is taken as the base for computation of the interest.
- Principal Paid-off-This option is applicable only when the Interest type selected is Partial Payoff Penalty. The Partial Payoff Penalty will be calculated on the excess amount repaid after appropriating all the arrears including the Penalty Interest. Thus all the fields in the arrears grid will get disabled as the excess amount repaid becomes the base for calculation of the Partial Payoff Penalty.
- Net Credit Balance

Field Name	Description
Include Advances	<p>[Conditional, Check Box]</p> <p>Select the Include Advances check box to render the Advance payment amount to reduce the outstanding principal amount to arrive at the actual interest base.</p> <p>Advance payment is the installment amount paid over and above the pending arrears.</p> <p>This field is enabled only on selection of Interest Type as Regular.</p>
Arrears	
<p>Rule definition requires to specify the inclusion or exclusion of various types of arrears. Accordingly the interest base gets updated for computation of various types of interest</p>	
Interest Arrears	<p>[Optional, Check Box]</p> <p>Select the Interest Arrears check box to include interest arrears for the interest base calculation.</p> <p>All interest arrears can be used as part of base calculation for interest/penalty base. This check box is enabled only when the Interest types, viz., Regular, Penalty and Post Maturity are selected.</p> <p>If the Base Behavior selected is Expected then this check box will be disabled. This is because arrears do not form part of interest base in case of an Expected schedule balance type of loan.</p> <p>For Regular interest type with the Base Behavior selected as Actual and Principal base selected is any of the available options, if this check box is selected then the interest arrears will be considered as part of the interest base.</p> <p>For Penalty interest and Post Maturity Interest type also the interest arrears check box can be selected.</p>
Charge Arrears	<p>[Optional, Check Box]</p> <p>Select the Charge Arrears check box to include charge arrears for the interest base calculation.</p> <p>Charge arrears include arrears like service charges, outgoings, legal fees and insurance premium charged on the loan account. If in arrears, these amounts can be used as part of interest base or penalty base computation.</p> <p>The other conditions are similar to ones explained above in the Interest arrears.</p>

⁴(It is the liquidation of the loan account on or after maturity date by paying the final installment due.)

Field Name	Description
Penalty Arrears	<p>[Optional, Check Box]</p> <p>Select the Penalty Arrears check box to include penalty arrears for the interest base calculation.</p> <p>Interest on Arrears or IOA/Penalty arrears can be used as part of Regular interest, Penalty interest or Post Maturity interest types. It should be noted that selection of the Penalty Arrears would result in penalty interest compounding. In case of using this parameter for interest base, care needs to be taken to set appropriate frequency for Penalty interest compounding at schedule definition. If Penalty interest compounding for interest is set as None in schedule definition, ticking this field will have no effect. The Penalty arrears check box selection would be ideally used for Post Maturity Interest type where the bank wants to charge interest on Penalty interest arrears.</p>
Principal Arrears	<p>[Mandatory, Drop-Down]</p> <p>Select the principal arrears from the drop-down list.</p> <p>Interest computation on principal arrears is determined by selection of the options under this field.</p> <p>This selection has to be done in conjunction with the selected Principal base as explained above, i.e., None, Outstanding Balance, Sanctioned Amount or Disbursed Amount. If any principal is in arrears it would already be part of outstanding. So user needs to take this into account while setting this parameter.</p> <p>This field is not applicable for Partial Payoff Penalty and EFS Penalty interest types.</p> <p>The options are:</p> <ul style="list-style-type: none"> • None- Since interest base is already calculated on outstanding principal amount, this option is usually used for interest base computation for Actual balance loans. This avoids double counting in Actual balance Loans • Include- This indicates that the principal arrears should be added over and above to the outstanding principal. This option is usually used only for Interest Type Penalty computation where Principal base itself is set to None • Exclude- If interest is to be calculated on scheduled principal amount, in schedule balance type of Loans this option is usually used. This will exclude outstanding arrears and only consider the scheduled principal balance

Rounding Rules

Field Name	Description
Rounding Method	<p>[Mandatory, Drop-Down]</p> <p>Select the rounding method from the drop-down list.</p> <p>Interest arrears or any type of penalty arrears amount computed by the system can be set up to rounded by various methods as per the Banks requirement. The number of places to which the rounding is to be done can also be specified as 1, 10, 100 and 1000.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Raise • Cutoff • Round <p>For more information, refer to Example 01 provided at the end of the option.</p>
Nearest Amount To Round	<p>[Mandatory, Drop-Down]</p> <p>Select the nearest amount to round up from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • 1 • 10 • 100 • 1000
Control Parameters	
Minimum Interest Amount	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the minimum interest amount that is to be paid.</p> <p>This field is enabled if Penalty is selected in the Interest Type field.</p>

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
9. The interest rules are added successfully once the record is authorised.

Example01: Examples of rounding:

The available methods in Interest rules set up are as follows:

- Raise – The interest amount is raised to the next higher decimal place
- Cutoff – The interest amount is truncated at the specified decimal place
- Round – The interest amount is rounded up if the decimal place is .5 or greater and rounded down if less than 0.5

Interest Amount	Rounding method	Nearest amount to round to	Rounded Amount
10095.8463	Raise	1	10095.85
		10	10095.9
		100	10096
		1000	10100
10095.8463	Cutoff	1	10095.84
		10	10095.8
		100	10095
		1000	10090
10095.8463	Round	1	10095.85
		10	10095.8
		100	10096
		1000	10100

11.5. LNM42 - Product Interest Attributes

Using this option you can link the defined interest rules with various products.

In Interest rules the various type of interests, viz., Regular, Penalty, Partial Payoff Penalty, EFS Penalty and Post Maturity Interest are defined. Only interest rules attached to a product from Product Interest Attributes are available for linking at the Schedule Type Maintenance.

All interest related GLs are defined under the Product Interest Attributes Maintenance. Further the accounting basis, i.e., whether the interest calculation should be on Accrual or Cash basis can be specified through this maintenance for Penalty interest type.

Definition Prerequisites

- LNM41 - Interest Rules
- LNM11 - Product Master Maintenances

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add product interest attributes details

1. Type the fast path **LNM42** and click **Go** or navigate through the menus to **Global Definitions > Loan > Product Interest Attributes**.
2. The system displays the **Product Interest Attributes** screen.

Product Interest Attributes

Field Description

Field Name	Description
Product Code	<p>[Mandatory, Pick List]</p> <p>Select the product, for which the Interest Attribute is to be defined, from the pick list. The pick list lists only the authorized loans products.</p> <p>Product Code is a manually generated unique identifier for the Loan product.</p>
Currency	<p>[Display]</p> <p>This field displays the currency code in which the product is defined.</p> <p>The list of valid currencies is maintained in the Currency Code Maintenance (Fast Path: BAM56) option.</p> <p>All the entries are posted in the account in the account currency. The exchange rate values must be defined and downloaded.</p>

Field Name	Description
Interest Rule	<p>[Mandatory, Pick List]</p> <p>Select the interest rule from the pick list.</p> <p>It is mandatory to define and download the Interest Rules (Fast Path: LNM41) before defining the Product Interest Attributes.</p> <p>The system displays the name of the interest rule adjacent to the interest rule code.</p>
Interest Type	<p>[Display]</p> <p>This field displays the interest type associated with the Interest Rule selected in the Interest Rule field.</p> <p>As mentioned above Interest rules facilitates defining the various types of interests, viz., Regular, Penalty, Partial Payoff Penalty, EFS Penalty and Post Maturity Interest.</p>
Interest Treatment	
Interest Treatment	<p>[Mandatory, Drop-Down]</p> <p>Select the interest treatment from the drop-down list.</p>
Accounting	
<p>It is mandatory to select either the Cash Basis or Accrual Basis option. The system enables or disables the fields for modification based on the system configuration and interest types maintained for the interest rules. For Example: For PPF, EFS interest types the accounting can be configured as Cash basis. For regular, post maturity interest types the accounting can be configured as accrual basis.</p>	
Cash Basis	<p>[Optional , Radio Button]</p> <p>Click Cash Basis, if accounting should be done on the cash basis. In Cash Basis the interest is calculated online at the time of the transaction, i.e., the accounting entries are passed only on the day the transaction is performed.</p>
Accrual Basis	<p>[Optional, Radio Button]</p> <p>Click Accrual Basis, if accounting should be done on accrual basis. "Accrual" of Interest on loan accounts is the process by which income is "earned" or recognized at a pre-defined frequency. This means the accrual frequency is the frequency with which accounting entries to recognize interest accrual are passed. Thus, accrual of interest on Loans is periodic, the frequency being decided at product level and can be set as Daily, Monthly or higher.</p>
GL Codes	
Interest Income	<p>[Mandatory, Numeric, Nine]</p> <p>Type the appropriate GL code with Income type for recording Income Earned from Loan accounts under this product.</p> <p>This GL account is credited and the Interest Accrued GL account is debited at the time of Loan Interest accrual on an account.</p> <p>This is an Income type GL.</p>

Field Name	Description
Suspended Interest	<p>[Mandatory, Numeric, Nine]</p> <p>Type the appropriate GL code with Liability type for recording Income Earned from suspended accounts.</p> <p>This GL account is credited and the Suspended interest Accrued GL account is debited at the time of Interest accrual on a Suspended account.</p> <p>This GL is a Liability type of GL.</p>
Interest Accrued	<p>[Mandatory, Numeric, Nine]</p> <p>Type the appropriate GL code with Asset type for recording Interest Accrued on Loan accounts.</p> <p>This GL account is debited and the Interest Income GL account is credited at the time of Interest accrual on a Loan account with Normal Accrual status.</p> <p>This GL is an Asset type of GL.</p>
Suspended Interest Accrued	<p>[Mandatory, Numeric, Nine]</p> <p>Type the appropriate GL code with Asset type for recording Interest Accrued on Suspended Loan accounts.</p> <p>This GL account is debited and the Suspended interest (Liability) GL account is credited at the time of Interest accrual on a Suspended Loan account.</p> <p>This GL is a Asset type of GL.</p>
Interest Receivable	<p>[Mandatory, Numeric, Nine]</p> <p>Type the appropriate GL code with type asset for recording interest receivable amount on Loan accounts.</p> <p>Entries to this GL happen only after the accruals have happened on the loan account. During charging of interest on Loan accounts the Interest Receivable GL account is debited and the Interest Accrued GL account is credited (reversed). Once this GL is debited it implies that the arrear is generated and the interest amount becomes due from the customer.</p> <p>This is an asset type GL.</p>
Suspended Interest Receivable	<p>[Mandatory, Numeric, Nine]</p> <p>Type the appropriate GL code with asset type for recording Interest Receivable amount on suspended accounts.</p> <p>During charging on an already suspended account, this GL account is debited and the Suspended Interest Accrued GL is credited.</p> <p>When an account turns non-performing and if the clawback facility is enabled, all the pending interest arrears are transferred to this GL. In this case this GL is debited and the Interest Receivable GL is credited.</p> <p>This is an asset type of GL.</p>

Field Name	Description
Unearned Interest	This GL is currently not in use.
Suspended Recovery	[Mandatory, Numeric, Nine] Type the appropriate GL code with Income type for recording suspended interest recovered from suspended accounts. When credits are made to suspended accounts for recovery of interest, the Suspended Interest (Income GL) is debited to the extent of recovery and this GL is credited. This is ideally an income type of GL where the bank can monitor the interest amount that has been recovered from the account after it got suspended.
Interest Waiver	[Display] This field displays the interest waiver. The waived interest account is debited this GL account.
Interest Expense	[Display] This field displays the interest expense only if credit interest rule is selected and product type is revolving.
Interest Income Adjustment	[Mandatory, Numeric, Nine] Type the appropriate GL code with income type for recording interest income adjustment from loan accounts under this product. This is an income type GL.
Suspended Interest Income Adjustment	[Mandatory, Numeric, Nine] Type the appropriate GL code with liability type for recording suspended interest income adjustment from suspended accounts. This is an liability type of GL.
Margin/Profit	[Conditional, Numeric, Nine] Type the income GL code. This GL will reflect the actual Interest income. The GL will be credited only when interest is paid by the customer. The interest income GL will be debited to the extent of credit received in the interest receivable GL for both normal loan accounts. This field is enabled if the Regular option is selected in the Interest Type field.

3. Click the **Add** button.
4. Select the product code and interest rule from the pick list.
5. Enter the interest treatment, accounting basis and GL code details.

Product Interest Attributes

Product Interest Attributes*

Product Code : 799 P9 DAILY INT ACCRUAL with EPS Currency : IDR
 Interest Rule : 021 FUTURE DATED SIMULATION-REG Interest Type : Regular

Interest Treatments :
 Interest Treatment : Normal

Accounting :
 Cash Basis : Accrual Basis :

GL Codes :

Interest Income :	310103000	Suspended Interest :	250090310
Interest Accrued :	110001006	Suspended Interest Accrued :	110001006
Interest Receivable :	110001004	Suspended Interest Receivable :	110001004
Unearned Interest :		Suspended Recovery :	340060000
Interest Waiver :	410101100	Interest Expense :	
Interest Income Adjustments :	110001002	Suspended Interest Income Adjustments :	110001002
Margin/Profit :	150270900		

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
8. The product interest attributes details are added successfully once the record is authorised.

11.6. LNM81 - Rate Change

Using this option you can maintain future dated interest rate changes, effective at the interest index code level at a future date. Backdated rate change is not allowed.

Further, the rescheduling of loan accounts due to the rate change can be based on recalculate term, or recalculate installment. This is however applicable for EMI loans only. In case of IPI type loans, system will recalculate the installment amount and the term will remain the same.

If an advice is to be generated for all accounts which have undergone a rate change, it is possible by setting the advice flag during the rate change definition.

To perform an index level rate change, the interest index code needs to have a new rate maintained with the new effective date. The effective date has to be greater than the current date. This can be done by using the Interest Index Rate (Fast Path: BAM13) option. Once this is done, the new rate and effective date details are defaulted for index level rate change for loan accounts in this option.

Note: The new rate will not be applied to the products, if the **Rate Revision** check box at the product level is not selected for product attached to an index.

Definition Prerequisites

- BAM12 - Interest Index Maintenance
- BAM13 - Interest Index Rates
- LNM11 - Product Master Maintenances: Rate revision flag should be enabled
- _Ref876875258LN060 - Loans Product Rates Plan: The rate definition should be Floating Rate

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add rate change details

1. Type the fast path **LNM81** and click **Go** or navigate through the menus to **Transaction Processing > Account Transactions > Loan Account Transactions > Other Transactions > Rate Change**.
2. The system displays the **Rate Change** screen.

Rate Change

Field Description

Field Name	Description
Interest Index Code	<p>[Mandatory, Numeric, Five]</p> <p>Type the interest index code.</p> <p>The interest index codes are defined in the Interest Index Rate (Fast Path: BAM13) option.</p>
Effective Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the effective date for the interest rate change from the pick list. This date has to be in sync with the new effective date mentioned for the new rate as defined in Interest Index Rate (Fast Path: BAM13) option.</p> <p>This is the date on which the new interest rate will become effective.</p>
Interest Rate	<p>[Display]</p> <p>This field displays the new interest rate applicable from the effective date.</p> <p>The interest rate is defined in the Interest Index Rates (Fast Path: BAM13) option.</p>

Field Name	Description
Rate Change Parameters	
Advice Required	[Optional, Check Box] Select the Advice Required check box, if an advice is required for rate change.
Reschedule Options	[Mandatory, Drop-Down] Select the appropriate reschedule option from the drop-down list. The options are: <ul style="list-style-type: none"> • Recalculate Term - Select this option to allow the system to keep the installment constant (as before rescheduling) and to change the term of the loan • Recalculate Installment - Select this option to allow the system to keep the maturity date of the loan constant and to change the installment
Rate Change Effect	[Mandatory, Drop-Down] Select the rate change effect from the drop-down list. The options are: <ul style="list-style-type: none"> • Effect all Existing Accounts - Rate change will affect all the existing accounts • Effect all Existing Accounts in Next Stage

3. Click the **Add** button.
4. Type the interest index code.
5. Select the **Effective Date** from the pick list.
6. Enter the rate change parameters.

Rate Change

Rate Change*

Interest Index Code : Effective Date :

Interest Rate :

Rate Change Parameters

Advice Required : Reschedule Options :

Rate Change Effect :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
TVENUGOPAL			Authorize	<input checked="" type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Required...Click **Ok** to Continue". Click the **Ok** button.
9. The rate change details are added once the record is authorised.

11.7. LN088 - Loan Product Repricing/Revision Maintenance

Using this option you can define re-pricing plan by selecting the frequency for re-pricing, reschedule type, calendar type, anniversary date, start date, etc.

This plan in-turn will be linked to a loan product. Based on the frequency selected in the plan linked, system will re-price the loan on the effective date. The term of the fixed / floating rate defined at product level, can be modified through the **Loan Account Revision/Repricing** (Fast Path: LN089) option at the account level.

Definition Prerequisites

- LN011 - Product Master Maintenances

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add loan product repricing and revision details

1. Type the fast path **LN088** and click **Go** or navigate through the menus to **Global Definitions > Loan > Loan Product Repricing/Revision Maintenance**.
2. The system displays the **Loan Product Repricing/Revision Maintenance** screen.

Loan Product Repricing/Revision Maintenance

Product Details

Plan ID : Plan Name :

Product Code : Product Name :

Allow Repricing :

Rate Revision | Revision Details

Sr.No.	Term Start Months	Fixed/Floating	Repricing Details	Delete?
+				

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Product Details	
Plan ID	<p>[Mandatory, Numeric, Five]</p> <p>Type the plan Id.</p> <p>The plan ID is a manually generated unique number, which represents the product rates plan.</p> <p>Once added, this field cannot be modified or amended.</p>
Plan Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the descriptive name of the plan.</p>
Product Code	<p>[Mandatory, Pick List]</p> <p>Select the product code for which the product rates plan has been defined from the pick list.</p> <p>The product name as defined in the Product Master Maintenance (Fast Path: LNM11) option is displayed alongside the product code.</p>
Allow Repricing	<p>[Optional, Check Box]</p> <p>Select the Allow Repricing check box to allow repricing of the loan product.</p>

3. Click the **Add** button.
4. Enter the plan Id and name.
5. Select the product code from the pick list.

Loan Product Repricing/Revision Maintenance

Loan Product Repricing/Revision Maintenance*

Product Details

Plan ID : 125 Plan Name : Loan
Product Code : 602 Product Name : Secured Unsecured Diff Plan

Allow Repricing :

Rate Revision | Repricing/RevisionDetail

Date Criteria : Product wise Calendar Type : Calendar
Frequency : Monthly
Start Day :
Account Date Basis :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

6. Enter the required information in the various tabs.

Rate Revision

Product Details

Plan ID : <input type="text" value="12"/>	Plan Name : <input type="text" value="Loan Provision Plan"/>
Product Code : <input type="text" value="603"/>	Product Name : <input type="text" value="Kethj_Product_01_202"/>

Allow Repricing :

Rate Revision | Repricing/RevisionDetail

Sr.No.	Term Start Months	Fixed/Floating	Repricing Details	Delete?
1	0	Floating	Y	N

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
----------	---------------	----------------	------------------	------------

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Column Name	Description
Term Start Months	[Mandatory, Numeric, Five] Type the term start month. It allows the user to specify the start month from which the revised rates are applicable.
Fixed/Floating	[Conditional, Drop-Down] Select the nature of the interest rate applicable from the term start month, from the drop-down list. The options are: <ul style="list-style-type: none"> Fixed Floating
Repricing Details	[Display] This field displays whether the repricing details can be modified. If the value is Y, the system displays the Revision Details tab on double-clicking it.

LN M88 - Loan Product Repricing/Revision Maintenance

Column Name

Description

Delete

[Mandatory, Check Box]

Select the **Delete** check box to delete the record.

Revision/repricing Details

Product Details

Plan ID : 12 Plan Name : Loan Provision Plan
Product Code : 603 Product Name : Kestki_Product_01_202
Allow Repricing :

Rate Revision | Repricing/RevisionDetail

Date Criteria : Account wise Calendar Type : Calendar
Frequency : Monthly
Start Day :
Account Date Basis : Account Opening Date

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name

Description

Date Criteria

[Mandatory, Drop-Down]

Select the date criteria for revising the loan product from the drop-down list.

The options are:

- Product wise
- Account wise

Field Name	Description
Calendar Type	<p>[Mandatory, Drop-Down] Select the type of calendar from the drop-down list. The options are:</p> <ul style="list-style-type: none"> • Calendar • Anniversary
Frequency	<p>[Mandatory, Drop-Down] Select the frequency of loan product revision from the drop-down list. The options are:</p> <ul style="list-style-type: none"> • Monthly • Bi-monthly • Quarterly • Half-Yearly • Annual • Every Billing / Charging Date
Start Day	<p>[Conditional, Numeric, Two] Type the start day of the product wise revision of the loan product. This field is enabled only if the Product wise option is selected in the Date Criteria drop-down list and Anniversary option is selected from the Calendar Type drop-down list.</p>
Account Date Basis	<p>[Conditional, Drop-Down] Select the account date basis for revision of the loan product from the drop-down list. The options are:</p> <ul style="list-style-type: none"> • Account Opening Date • Disb. Date <p>This field is enabled only if the Account wise option is selected in the Date Criteria drop-down list.</p>

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
9. The loan product rate repricing/revision details are added once the record is authorised.

12. Collateral Definition

In FLEXCUBE Retail, collateral security covers something of value, given or pledged as security for a debt or an obligation.

“Collateral” refers to all property, including the proceeds thereof, heretofore assigned, transferred or pledged to the bank by the customer as collateral for loans/overdraft. It also refers to other extensions of credit, and all Capital Stock, Mortgage Collateral, Securities Collateral and other Collateral, including the proceeds thereof, which are now or hereafter pledged to the bank.

A bank can define all attributes of their products.

FLEXCUBE Retail enables classification of all the collaterals in the system into the following broad categories:

Sr No	Category	Description of Collaterals
1	Property	All property type collaterals such as house, apartment, land etc
2	Automobile	All automobiles such as cars, buses, scooters, bikes, cycles etc
3	Deposit	All internal FLEXCUBE Time deposits present in the Time Deposit module
4	Financial Security	All financial securities such as shares, debentures, bonds etc
5	Insurance	All insurance policies issued by insurance companies

Collateral Definition

Sr No	Category	Description of Collaterals
6	Bill	All bills which are committed for payment
7	Non-Standard	All collaterals which do not fall under any of the broad categories described above example jewelry.

Each of the above categories can be sub-classified into collateral codes wherein the common characteristics of the collaterals are codified under one collateral code. Each of the collateral defined in the system are linked to one collateral code.

12.1. BAM37 - Collateral Codes Details

Using this option you can capture the additional collateral details apart from the existing collateral code like make and model details and add-on attributes. These details will be used in the Application Entry option.

Definition Prerequisites

- BAM39 - Collateral Codes Maintenance

Modes Available

Add, Modify, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add collateral codes details

1. Type the fast path **BAM37** and click **Go** or navigate through the menus to **Global Definitions > Collateral > Collateral Codes Details**.
2. The system displays the **Collateral Codes Details** screen.

Collateral Codes Details

Collateral Codes Details

Collateral Code : ... Name of Collateral :

Currency : Collateral Type :

Attribute/Addons | Makes and Models

Attribute/Addon	Description	Default	Value	Delete

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Collateral Codes Details	
Collateral Code	[Mandatory, Pick List] Select the identification code of the collateral from the pick list. This field is unique and non-editable.
Name of Collateral	[Display] This field displays the name of the collateral.
Currency	[Display] This field displays the currency of the collateral.
Collateral Type	[Display] This field displays the type of collateral for which the attributes/addons and models and make are defined.

3. Select the **Add** mode.
4. Type the collateral code and press the **<Tab>** or **<Enter>** key or select it from the pick list.

Collateral Codes Details

Collateral Codes Details

Collateral Code : 0006 Name of Collateral : CASA FCY - USD
 Currency : USD Collateral Type : Recurring Deposit

Attribute/Addons Makes and Models

Attribute/Addon	Description	Default	Value	Delete

Record Details
 Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

5. Enter the required information in the various tabs.

Attribute/Addons

Collateral Codes Details

Collateral Code : Name of Collateral :
 Currency : Collateral Type :

Attribute/Addons | Makes and Models

Attribute/Addon	Description	Default	Value	Delete
VEHICLE_ATTR_1	5 SPEED		50000	<input type="checkbox"/>

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Column Name	Description
Attribute/Addon	[Mandatory, Pick List] Select the attribute or addon defined for the collateral from the pick list.
Description	[Mandatory, Pick List] Select the description of the selected attribute/addon from the pick list.
Default	[Mandatory, Alphanumeric, 30] Type the information for the attribute/addon.
Value	[Mandatory, Numeric, 10] Type the value for the attribute/addon.
Delete	[Optional, Check Box] Select the Delete check box to delete the attribute. If the check box is selected, the attribute can be deleted.

Makes and Models

Collateral Codes Details

Collateral Code : Name of Collateral :
 Currency : Collateral Type :

Attribute/Addons **Makes and Models**

Make	Model	Style	Delete
2008	BMW	S CLASS	<input type="checkbox"/>

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Column Name	Description
Make	<p>[Mandatory, Alphanumeric, 30] Type the make of the collateral. For example, if the collateral is a vehicle, the make can be Maruti, Toyota, Centex, etc.</p>
Model	<p>[Mandatory, Alphanumeric, 30] Type the model of the collateral. For example, if the collateral is a vehicle and make is Maruti, then model is Wagon R.</p>
Style	<p>[Mandatory, Alphanumeric, 30] Type the body type of the asset make and model combination. For example, Sedan, Coupe, etc.</p>
Delete	<p>[Optional, Check Box] Select the Delete check box to delete the make and model. If the check box is selected, the make can be deleted.</p>

6. Click the **OK** button.
7. The system displays the message "Record successfully added..Click Ok to continue".
8. Click the **Ok** button.

12.2. BAM39 - Collateral Codes Maintenance

Using this option you can maintain various types of collaterals which could be stored in the system. Collaterals which are going to be accepted as security for a loan or overdraft will have to fall under one of the collateral codes.

The collateral details like type, valuation level, insurance type, review period, etc are maintained in this option.

Definition Prerequisites

- BAM56 - Currency Codes Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a collateral code

1. Type the fast path **BAM39** and click **Go** or navigate through the menus to **Global Definitions > Collateral > Collateral Codes Maintenance**.
2. The system displays the **Collateral Codes Maintenance** screen.

Collateral Codes Maintenance

Collateral Codes Maintenance*

Collateral Code

Collateral Code :

Name of Collateral :

Currency :

Collateral Details

Collateral Type :

Valuation Level :

Deeds Tracking Required :

Insurance Type :

Second Charge Allowed :

Third Party Charge Allowed :

Readily Realisable Security :

Collateral Review Period : Days Months Years

Accounting

Pass Contingent Entries :

Contingent Asset : Contingent Liability :

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Collateral Code	
Collateral Code	<p>[Mandatory, Numeric, Five]</p> <p>Select the collateral code from the pick list.</p> <p>The collateral code is a unique, number which represents the collateral.</p> <p>Once added, this field cannot be modified or amended.</p>
Name of Collateral	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the description for the collateral code.</p>
Currency	<p>[Mandatory, Drop-Down]</p> <p>Select the collateral currency from the drop-down list.</p> <p>The collateral and the account to which the collateral is attached should have the same currency.</p> <p>This validation is done when the collateral is being attached to an account.</p> <p>The currency is maintained in the Currency Codes Maintenance (Fast Path: BAM56) option.</p> <p>Once added, this field cannot be modified or amended.</p>
Collateral Details	
Collateral Type	<p>[Mandatory, Drop-Down]</p> <p>Select the type of collateral from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Property • Legal Guarantee • Personal Guarantee • Automobile • Deposit • Financial Security • Non Standard (any other collateral which does not fit any other type) • ASN • Insurance (which is taken as collateral) • Bills • Recurring Deposit

Field Name	Description
Valuation Level	<p>[Conditional, Drop-Down]</p> <p>Select the valuation level for the collateral from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Master – The value of collaterals that are highly volatile in the market are valued at the master value. These collaterals require updating or monitoring on regular basis. For example, the price of shares and debentures. The market price of all the Reliance shares held as collateral will be the same. • Detail – The value will be specific to the collateral that is attached. The prices of the collaterals are more stable. For example, the price of the property differs from location to location. <p>This field is disabled, if the Legal Guarantee and Personal Guarantee options are selected from the Collateral Type drop-down list.</p>
Deeds Tracking Required	<p>[Optional, Check Box]</p> <p>Select the Deeds Tracking Required check box if the deeds are with any external authority and requires tracking.</p> <p>The expected date for receiving the deeds is specified in the Collateral Header Maintenance (Fast Path: BAM74) option.</p> <p>For more information on adding collateral headers, refer to the Collateral Header Maintenance (Fast Path: BAM74) option.</p> <p>A report is generated for the deeds that are not received by the bank.</p>
Insurance Type	<p>[Conditional, Drop-Down]</p> <p>Select the insurance type from the drop-down list.</p> <p>The insurance type is validated against the option selected in the Collateral Type field.</p> <p>For example, if the Automobile option is selected from the Collateral Type drop-down list, then the Automobile Insurance option should be selected from the drop-down list.</p> <p>For example, if the Financial Security option is selected from the Collateral Type drop-down list, then the No Insurance option should be selected from the drop-down list, as insurance cover is not required for these collaterals.</p> <p>This field is disabled, if the Deposit and Recurring Deposit options are selected from the Collateral Type drop-down list</p>
Second Charge Allowed	<p>[Optional, Check Box]</p> <p>Select the Second Charge Allowed check box to enable the system to accept the collateral with second charge as collateral.</p>

Field Name	Description
Third Party Charge Allowed	<p>[Optional, Check Box]</p> <p>Select the Third Party Charge Allowed check box to enable the system to accept the third charge.</p> <p>Third charge is allowed when the security holder and the person who is taking the loan are two separate people and the security holder is giving his assets as collateral for the loan.</p>
Readily Realisable Security	<p>[Optional, Check Box]</p> <p>Select the Readily Realisable Security check box if the collateral can be easily realized in cash.</p> <p>This field is validated against for the calculation of provision for Credit Risk Rating (CRR).</p>
Collateral Review Period	<p>[Mandatory, Numeric, Three]</p> <p>Type the frequency at which the collateral should be reviewed.</p> <p>You can review the collateral in days, months and years.</p> <p>For example, type 1 and select the Year option if you want to review the collateral every year.</p> <p>A report is generated when the collateral is due for review.</p>
Accounting	
Pass Contingent Entries	<p>[Optional, Check Box]</p> <p>Select the Pass Contingent Entries check box to execute the contingent entries.</p>
Contingent Asset	<p>[Conditional, Numeric, Nine]</p> <p>Type the contingent asset. It is the value of the contingent asset.</p> <p>This field is enabled if the Pass Contingent Entries check box is selected.</p>
Contingent Liability	<p>[Conditional, Numeric, Nine]</p> <p>Type the contingent liability. It is the value of the contingent liability.</p> <p>This field is enabled if the Pass Contingent Entries check box is selected.</p>

3. Click the **Add** button.
4. Enter the collateral code and press the **<Tab>** or **<Enter>** key.
5. Enter the collateral details.
6. Enter the accounting details.

Collateral Codes Maintenance

Collateral Codes Maintenance*

Collateral Code

Collateral Code : 89

Name of Collateral : Collateral 2

Currency : IDR

Collateral Details

Collateral Type : Property

Valuation Level : Detail

Deeds Tracking Required :

Insurance Type : Property Insurance

Second Charge Allowed :

Third Party Charge Allowed :

Readily Realisable Security :

Collateral Review Period : 15 Days Months Years

Accounting

Pass Contingent Entries :

Contingent Asset : Contingent Liability :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
9. The collateral code details are added once the record is authorised.

12.3. BAM63 - Product Collateral Linkage

Using this option you can create a linkage between products and collateral codes. You can control the type of collaterals which can be linked to accounts under a product. Multiple collateral codes can be linked to any product.

You can link a FCY TD collateral to a FCY loan account provided the currency of both collateral and product are the same.

Oracle FLEXCUBE also supports linking of TD collateral to product even though their currencies differ. However, the system supports only for products in local currency and TD in foreign currency.

For example:

The local currency of the branch assumed in this example is – INR:

Product Currency	Collateral Currency	Linkage
INR	USD	Allowed
INR	EURO	Allowed
USD	USD	Allowed
EUR	EUR	Allowed
INR	INR	Allowed
EUR	USD	Disallowed
GBP	EUR	Disallowed
USD	INR	Disallowed

Definition Prerequisites

- BAM39 - Collateral Codes Maintenance
- LNM11 - Product Master Maintenances
- CHM01 - CASA Product Master Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add product collateral linkage

1. Type the fast path **BAM63** and click **Go** or navigate through the menus to **Global Definitions > Collateral > Product Collateral Linkage**.
2. The system displays the **Product Collateral Linkage** screen.

Product Collateral Linkage

Field Description

Field Name	Description
Product Code	<p>[Mandatory, Pick List]</p> <p>Select the CASA/Loans product code from the pick list. The pick list displays only the authorised CASA or Loans products.</p> <p>Product code is a unique number. Once assigned, it helps to identify the product in Oracle FLEXCUBE.</p> <p>The length of the product code is configurable at the bank level.</p>
Prod. Name	<p>[Display]</p> <p>This field displays the name of the CASA or Loan product selected in the Product Code field.</p>

Field Name	Description
Collateral Code	<p>[Mandatory, Pick List]</p> <p>Select the collateral code from the pick list.</p> <p>It is a unique number which represents the collateral.</p> <p>This field can accept a TD collateral type created in any valid currency, i.e., foreign / local currency.</p> <p>For example: if the product currency is INR then linking of collateral in USD, GBP, EUR, INR, etc., will be allowed.</p>
Coll. Name	<p>[Display]</p> <p>This field displays the name of the collateral selected in the Collateral Code field.</p>
Lendable Margin	<p>[Mandatory, Numeric, Three, Two]</p> <p>Type the lendable margin for the product.</p> <p>This is the percentage value of the collateral that can be extended to the customer as a loan.</p>
% Re-price Threshold Period (months)	<p>[Optional, Numeric, Three]</p> <p>Type the threshold period in months for re-pricing.</p>
Provision Deduction % (Central Bank)	
Below Threshold Period	<p>[Optional, Numeric, Three]</p> <p>Type the below threshold period.</p> <p>The value will be specific to the selected collateral code. This will be used to decide the percentage of the collateral value to be deducted from the outstanding amount at the time of Loan Loss Provisioning.</p>
Threshold Period & Above	<p>[Optional, Numeric, Three]</p> <p>Type the threshold period.</p> <p>The value will be specific to the selected collateral code. This will be used to decide the percentage of the collateral value to be deducted from the outstanding amount at the time of Loan Loss Provisioning.</p>
Provision Deduction % (Bank Internal)	
Below Threshold Period	<p>[Optional, Numeric, Three]</p> <p>Type the below threshold period.</p> <p>The value will be specific to the selected collateral code. This will be used to decide the percentage of the collateral value to be deducted from the outstanding amount at the time of Loan Loss Provisioning.</p>

Field Name	Description
Threshold Period & Above	<p>[Optional, Numeric, Three]</p> <p>Type the threshold period.</p> <p>The value will be specific to the selected collateral code. This will be used to decide the percentage of the collateral value to be deducted from the outstanding amount at the time of Loan Loss Provisioning.</p>

3. Click the **Add** button.
4. Select the product code, collateral code from the pick list and enter the lendable margin percentage for the product.
5. Enter the provision deduction details for central bank and bank internal.

Product Collateral Linkage

Product Collateral Linkage*

Product Code : 8 Prod. Name : SAVINGS NRE
 Collateral Code : 1 Coll. Name : Automobile
 Lendable Margin : 70.00% Re-price Threshold Period (months): 5

Provision Deduction % (Central Bank)		Provision Deduction % (Bank Internal)	
Below Threshold Period :	20	Below Threshold Period :	25
Threshold Period & Above :	30	Threshold Period & Above :	35

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry
 UDF
 OK
 Close
 Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
8. The product collateral linkage details are added once the record is authorised.

12.4. BAM74 - Collateral Header Maintenance

Using this option you can define and maintain different collaterals, which are to be linked to Retail Assets, in the system except the internal (bank's own) Term Deposit collaterals.

Each collateral is identified by means of a unique collateral ID and the nature of collateral is defined by having a Collateral Code associated with it.

Definition Prerequisites

- BAM39 - Collateral Codes Maintenance
- BAM67 - Collateral Insurance Cross Ref Maintenance
- BAM77 - Insurance Policy Master Maintenance
- BAM37 - Collateral Codes Details

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add collateral details

1. Type the fast path **BAM74** and click **Go** or navigate through the menus to **Transaction Processing > Internal Transactions > Collaterals > Collateral Header Maintenance**.
2. The system displays the **Collateral Header Maintenance** screen.

Collateral Header Maintenance

Field Description

Field Name	Description
Collateral ID	<p>[Mandatory, Alphanumeric, 16]</p> <p>Type the unique manually generated collateral ID for the collateral to be defined.</p> <p>This field cannot be modified or amended.</p>
Collateral Code	<p>[Mandatory, Drop-Down]</p> <p>Select the collateral code, for the product for identifying the nature of collateral, from the drop-down list.</p> <p>The collateral codes are added and maintained in the Collateral Codes Maintenance (Fast Path: BAM39) option.</p> <p>This field cannot be modified or amended.</p>
Collateral Currency	<p>[Display]</p> <p>This field displays the currency code for the collateral, depending on the collateral code selected.</p>
Home Branch	<p>[Mandatory, Drop-Down]</p> <p>Select the branch code for the collateral from the drop-down list.</p> <p>This is the branch, which has the possession of physical documents.</p>
Document Code	<p>[Mandatory, Alphanumeric, 16]</p> <p>Type the document code, used for storing the file number, for the collateral.</p>
Collateral Cover Value	<p>[Display]</p> <p>This field displays the amount of insurance on the collateral as defined in the Collateral Insurance Cross Ref Maintenance (Fast Path: BAM67) option.</p>

3. Click the **Add** button.
4. Enter the collateral ID, collateral code, home branch and the document code.

Collateral Header Maintenance

Collateral Header Maintenance*

Collateral ID: 122 Collateral Code: 1 - Automobile - IDR
 Collateral Currency: IDR Home Branch: HO
 Document Code: 1 Collateral Cover Value: 0.00

Non-Standard Coll. Details | Automobile Coll. Details | Financial Securities Details | Property Coll. Details
 Coll. Header Details | Coll. Valuation Data | Account Insurance | Coll. Deeds Details | Guarantee | ASN Coll. Details

Type of Charge: [Dropdown]
 Name of lender: [Text] Asset Class: NEW
 (For Second Charge or Third Party Charge Only)
 Make: [Text] Model: [Text]

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

5. Enter the required information in the various tabs.

Coll. Header Details

The screenshot shows the 'Collateral Header Maintenance*' window. At the top, there are several input fields: Collateral ID (122), Collateral Code (1 - Automobile - IDR), Collateral Currency (IDR), Home Branch (HO), Document Code (1), and Collateral Cover Value (0.00). Below these are several tabs: 'Non-Standard Coll. Details', 'Coll. Header Details' (selected), 'Coll. Valuation Data', 'Account Insurance', 'Automobile Coll. Details', 'Financial Securities Details', 'Coll. Deeds Details', 'Guarantee', and 'Property Coll. Details'. The 'Coll. Header Details' tab contains the following fields: 'Type of Charge' (SecondCharge), 'Name of lender' (Sam automobiles), 'Asset Class' (NEW), 'Make' (Cherlovot), and 'Model' (SUV). At the bottom, there is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. Below this are radio buttons for 'Add By Copy', 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry'. At the very bottom are buttons for 'UDF', 'OK', 'Close', and 'Clear'.

Field Description

Field Name	Description
------------	-------------

Type of Charge	[Mandatory, Drop-Down]
----------------	------------------------

Select the type of charge from the drop-down list.

The options are:

- First Charge – This option implies that the collateral has not been pledged against any loan account. If you select this option, it enables the **Collateral Deeds Details** tab.
- Second Charge – This option implies that the collateral has been already pledged against another loan account. If you select this option, it enables the **Name of Lender** field.
- Third Party Charge – This option implies that the collateral is owned by an entity other than the holder of the loan account. If you select this option, it enables the **Name of Lender** field.

Field Name	Description
Name of lender	[Conditional, Alphanumeric, 40] Type the name of the lender. This field is enabled if you select the Second Charge or Third Charge option in the Type of Charge field.
Asset Class	[Mandatory, Drop-Down] Select the class type of the asset from the drop-down list. The options are: <ul style="list-style-type: none"> • New • Used
Make	[Optional, Pick List] Select the make of asset from the pick list.
Model	[Optional, Pick List] Select the model of the asset from the pick list.

Coll. Valuation Data

The screenshot shows the 'Collateral Header Maintenance*' application window. The 'Coll. Valuation Data' tab is active, displaying the following data:

Coll. Header Details		Coll. Valuation Data	
Original Value	500,000.00	Date of Valuation	01/01/2007
Last Value	523,000.00	Date of Valuation	01/01/2006
Market Value	230,000.00	Valuation Source	DBKELLE KELLEY INTERFACE
Valuation Edition	2009	Valuation Supplement	
Floating Collateral	<input checked="" type="checkbox"/>		

At the bottom of the window, there is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. Below this are radio buttons for 'Add By Copy', 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry'. At the very bottom are buttons for 'UDF', 'OK', 'Close', and 'Clear'.

Field Description

Field Name	Description
Original Value	[Mandatory, Numeric, 11, Two] Type the original value of the collateral. The specified amount must be in the range of minimum and maximum amount.
Date of Valuation	[Mandatory, Pick List, dd/mm/yyyy] Select the date of original valuation from the pick list
Last Value	[Mandatory, Numeric, 11, Two] Type the last value of the collateral. This is the value of collateral which is taken into consideration when linking the collateral to an asset.
Date of Valuation	[Mandatory, Pick List, dd/mm/yyyy] Select the date of last valuation from the pick list.
Market Value	[Mandatory, Numeric, 11, Two] Type the market value of the collateral. The specified amount must be in the range of minimum and maximum amount.
Valuation Source	[Optional, Alphanumeric, 30, Pick List] Type the source of the valuation. The valuation description corresponding to the valuation source code is displayed in the adjacent field.
Valuation Edition	[Optional, Numeric, 30] Type the edition of the recent collateral valuation done. System should allow user to enter the instruction with special character except " ' & > < ~ .
Valuation Supplement	[Mandatory, Numeric, 30] Type the valuation supplement of the asset.

Field Name Description

Floating Collateral

[Optional, Check Box]

Select the **Floating Collateral** check box to float the collateral between the loan account and the CASA over draft account.

If the check box is selected, the following actions take place:

- The defined collateral is shared across the Loans and the CASA account.
- On increase or decrease of the collateral value, the drawing power of the CASA account gets adjusted accordingly.

For Example: Assume that single collateral worth 100,000 USD is attached to a Loan account and also to a CASA overdraft limit sanctioned for 50,000 USD each. Till the loan is fully disbursed there would be no drawing power for the OD account. After the loan is fully disbursed and to the extent of the principal component of the loan being repaid, the drawing power of the overdraft account increases accordingly. In other words, with floating collateral attached as mentioned above, the user can utilize the amount to the extent of principal repayment in the loan, through a withdrawal from the CASA account.

Account Insurance

Collateral Header Maintenance*

Collateral ID: 122 Collateral Code: 208 - LIC POLICY - IDR
 Collateral Currency: IDR Home Branch: HO
 Document Code: 1 Collateral Cover Value: 0.00

Non-Standard Coll. Details Automobile Coll. Details Financial Securities Details Property Coll. Details

Coll. Header Details Coll. Valuation Data **Account Insurance** Coll. Deeds Details Guarantee ASN Coll. Details

Insurance Plan Code: 103 (Test 1)
 Insurance Policy Number: 1002 Assured Value: 500,000.00
 Amount Block Recovery: 0.00 Maturity Date: 30/11/2099
 Next Premium Due Date: 01/01/2008

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Insurance Plan Code	[Mandatory, Pick List] Select the insurance plan code from the pick list. The adjacent field displays the insurance name.
Insurance Policy Number	[Mandatory, Pick List] Select the insurance policy number from the pick list.
Assured Value	[Mandatory, Numeric, 13, Two] Type the assured value of the policy. The specified amount must be in the range of minimum and maximum amount.
Amount Block Recovery	[Optional, Numeric, 13, Two] Type the amount blocked for recovery.
Maturity Date	[Mandatory, Pick List, dd/mm/yyyy] Select the maturity date of the policy from the pick list.
Next Premium Due Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date when the next premium is to be paid from the pick list.

Coll. Deeds Details

Field Description

Field Name

Description

Status of Deeds

[Mandatory, Drop-Down]

Select the deeds status from the drop-down list.

The options are:

- WithUs
- WithBorrower
- WithCustodian
- WithRegistration Authority
- WithValuer
- WithLawyer

Name of Custodian

[Conditional, Alphanumeric, 40]

Type the name of the custodian.

This field is enabled if you select the **WithCustodian** option in the **Status of Deeds** field.

Field Name	Description
Date Deeds Sent	[Mandatory, Pick List, dd/mm/yyyy] Select the date on which the deeds were sent from the pick list.
Expected Return Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date on which the deeds are expected to be from the pick list.
Deed Details	[Mandatory, Alphanumeric, 40] Type the deeds details.
Registering Authority	[Mandatory, Alphanumeric, 40] Type the registering authority for the deeds.

Non-Standard Coll. Details

Field Description

Field Name	Description
Non-Standard Collateral Id	[Mandatory, Alphanumeric, 15] Type the identification code of the non-standard collateral.

Field Name	Description
Description 1	[Mandatory, Alphanumeric, 60] Type the description of the non-standard collateral.
Description 2	[Optional, Alphanumeric, 60] Type the others details of the non-standard collateral.

Automobile Coll. Details

Field Description

Field Name	Description
Chassis Number	[Mandatory, Alphanumeric, 20] Type the chassis number of the automobile.
Engine Number	[Mandatory, Alphanumeric, 20] Type the engine number of the automobile.
Registration Number	[Mandatory, Alphanumeric, 20] Type the registration number of the automobile.

Field Name	Description
Model Name	[Mandatory, Alphanumeric, 20] Type the model name of the automobile.
Manufacture Year Month (YYYYMM)	[Mandatory, Numeric, yyyyymm] Type the year and month of manufacture of the automobile.
Description 1	[Mandatory, Alphanumeric, 40] Type the description of the vehicle.
Description 2	[Mandatory, Alphanumeric, 40] Type the other details for the vehicle.

Financial Securities Details

The screenshot displays the 'Collateral Header Maintenance*' application window. The 'Financial Securities Details' tab is active, showing the following fields and values:

- Collateral ID: 122
- Collateral Code: 4 - Financial Security - IDR
- Collateral Currency: IDR
- Home Branch: HO
- Document Code: (empty)
- Collateral Cover Value: 0.00
- Financial Security Code: 107
- Financial Securities Details: IDR
- Number of Units: 12000
- Total Value Of Securities: 12,000,000.00
- Series Number 1: 1901
- Series Number 2: 12200

At the bottom, the 'Record Details' section includes fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. Below these are radio buttons for actions: Add By Copy, Add (selected), Modify, Delete, Cancel, Amend, Authorize, and Inquiry. Action buttons for UDF, Ok, Close, and Clear are also present.

Field Description

Field Name	Description
Financial Security Code	[Mandatory, Pick List] Select the financial security code from the pick list. This gives the list of all the financial security codes defined in the financial security codes level for the selected collateral code. The user has to select the appropriate one. This is used during revaluation of financial securities based on feed from stock exchange.
Financial Security Currency	[Display] This field displays the currency for the financial security.
Number of Units	[Mandatory, Numeric, Eight] Type the number of units of the securities.
Total Value Of Securities	[Display] This field displays the total value of the securities. <i>Total value = Number of Units * Last Value.</i>
Series Number 1/2	[Mandatory, Alphanumeric, 20] Type the series number of the securities.

Property Coll. Details

Field Description

Field Name	Description
Location	[Mandatory, Alphanumeric, 15] Type the location of the property.
Cost Price	[Display] This field displays the cost price of the property.
Area Unit	[Mandatory, Alphanumeric, Five] Type the unit in which area is measured.
Total Area	[Mandatory, Numeric, 11, Two] Type the total area of the property. The area cannot be less than or equal to zero.

Field Name	Description
Type Of Property	<p>[Mandatory, Drop-Down]</p> <p>Select the type of property from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Freehold • Leased
Date Of Lease Expiry	<p>[Conditional, Pick List, dd/mm/yyyy]</p> <p>Select the date of lease expiry from the pick list.</p> <p>This field is enabled if you select the Leased option in the Type of Property field.</p>
Forced Sale Value	<p>[Conditional, Numeric, 11, Two]</p> <p>Type the forced sale value of the property.</p> <p>This field is enabled if you select the Leased option in the Type of Property field.</p> <p>This value indicates the amount which can be recovered in case of distress sale of the property.</p> <p>The specified amount must be in the range of minimum and maximum amount</p>
Quit Rent Value	<p>[Mandatory, Numeric, 11, Two]</p> <p>Type the quit rent value of the property.</p> <p>The specified amount must be in the range of minimum and maximum amount.</p>
Description 1/2	<p>[Mandatory, Alphanumeric, 60]</p> <p>Type the description of the property.</p>

Guarantee

Field Description

Field Name

Description

Search Criteria

[Mandatory, Drop-Down]

Select the search criteria, to search for the customer, from the drop-down list.

The options are:

- Customer short name
- Customer IC Identification criteria (IC) arrived at by the bank during customer addition
- Customer ID- Unique identification given by the bank

The customers selected as Guarantor in **Customer Account Relationship Maintenance** (Fast Path: C1142) are displayed in the search criteria.

Field Name	Description
Search String	<p>[Mandatory, Pick List]</p> <p>Select the search string, to search for a customer, corresponding to the search criteria selected in the Search Criteria field, from the pick list.</p> <p>If the search criterion is specified as customer's short name or IC then any of the letter(s) of the short name or IC can be entered. The system displays the pick list of all those customers having those letters in their respective criteria. Select the appropriate customer from the existing customer list. For example, the customer's short name is George Abraham. One can search the above customer by entering 'Geo' in the search string field.</p>
IC	<p>[Display]</p> <p>This field displays the identification code of the customer.</p> <p>A customer IC along with customer type is a unique method of customer identification across the bank (covering all branches). Based on the combination, the system can identify the customer as an existing customer even when the customer opens a new account in another branch. A social security number, passport number, birth certificate or corporate registration can be used as a customer IC.</p>
ID	<p>[Display]</p> <p>This field displays the ID of the customer.</p> <p>A customer ID is an identification number, generated by the system after customer addition is completed successfully. This running number, unique to a customer across the system, is generated after the system has identified the Customer IC and Customer Category combination to be non-existent in the system. This ID is used for searching and tracking the customer in the system.</p>
Home Branch	<p>[Display]</p> <p>This field displays the home branch details of the customer</p>
Full Name	<p>[Display]</p> <p>This field displays the full name of the customer.</p>
Short Name	<p>[Display]</p> <p>This field displays the short name of the customer.</p>
Duration	
From Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the start date of the guarantee from the pick list.</p>
To Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the end date of the guarantee from the pick list.</p>

Field Name	Description
Include In IRR Calculation	<p>[Optional, Check Box]</p> <p>Select the Include In IRR Calculation check box if the banks prefer to include the premium value in the TAEG calculation.</p> <p>If this check box is clear then the banks prefer to exclude the premium value from TAEG calculation.</p>
Status	<p>[Mandatory, Drop Down]</p> <p>Select the status of the guarantee from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Canceled • Renewed • Invoked • Delinquent • Expired • Open
Comments	<p>[Optional, Alphanumeric, 240]</p> <p>Type the comments for collateral.</p>

3. Click the **Ok** button.
4. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **Ok** button.
5. The collateral header is maintained successfully once the record is authorized.

Note: The various tabs are enabled according to the option selected in the **Collateral Code** field.

Field Description

Field Name	Description
Currency	
Financial Security Code	<p>[Mandatory, Numeric, Five]</p> <p>Type the code which the bank assigns for each type of financial security.</p> <p>For example: Code 1 can be used for the definition of shares of company ABC Ltd, Code 2 can be assigned to the shares of the company XYZ Ltd, etc.</p>
Currency	<p>[Display]</p> <p>The field displays the currency of the code after you select the appropriate collateral code in the Collateral Code field.</p> <p>Currency for the collateral is defined in the Collateral Codes Maintenance (Fast Path: BAM39) option.</p>
Collateral Code	<p>[Mandatory, Drop-Down]</p> <p>Select the collateral code for the financial security from the drop-down list.</p> <p>The system accepts collaterals that are defined as Financial Security and is valued at the master level in the Collateral Codes Maintenance (Fast path: BAM39) option.</p>
Sector Code	<p>[Mandatory, Drop-Down]</p> <p>Select the sector code from the drop-down list.</p> <p>The financial security collateral will belong to the specified sector.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Commercial Bank • Merchant Bank • Finance Company • Discount House • Industrial House
Quoted	<p>[Optional, Check Box]</p> <p>Select the Quoted check box if the security is quoted in the stock exchange.</p>
Security Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the description for the financial security code.</p> <p>This information is for reference purpose.</p>

Field Name	Description
Face Value	<p>[Mandatory, Numeric, 20]</p> <p>Type the face value of the security.</p> <p>For example, if you are defining the shares of a company and the face value of the share is 100, then type 100 as the face value of the financial security.</p>
Market Value	<p>[Mandatory, Numeric, 20]</p> <p>Type the market value of the security.</p> <p>Market value is the per unit value of the financial security as quoted in the stock exchange or the market place.</p>
Last Valuation Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the last valuation date from the pick list.</p> <p>The last valuation date is the date on which the value of the financial security was last updated.</p>
Unit Description	<p>[Mandatory, Alphanumeric, 10]</p> <p>Type the description of the unit of the financial security.</p>
Name of Issuer	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the name of the issuer of the financial security.</p>
Instrument Identification Number	<p>[Mandatory, Alphanumeric, 15]</p> <p>Type the identification number of the instrument.</p> <p>This is the identification of the financial security.</p> <p>For example, it can be the code assigned to the security by the exchange or by the rate feed provider.</p>

3. Click the **Add** button.
4. Enter the financial security code.
5. Select the collateral code and the sector code from the drop-down list.
6. Enter the security name, face value, market value of the collateral.
7. Enter the last valuation date, unit description, issuer name and instrument identification number.

Financial Security Maintenance

Financial Security Maintenance*

Currency :
 Financial Security Code : 12345 Currency : INR

Collateral Code : 666 - FINANCIAL SECURITY - INR

Sector Code : Industrial House

Quoted :

Security Name : Iflex

Face Value : 10

Market Value : 500

Last Valuation Date : 31/01/2007

Unit Description : All

Name of Issuer : John

Instrument Identification Number : 003

Record Details

Input By	Authorized By	Last Mint. Date	Last Mint. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Ok Close Clear

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
10. The financial security code details are added once the record is authorised.

13. Insurance Definitions

13.1. BAM45 - Insurance Master Maintenance

Using this option you can create in various Insurance Plans, which can subsequently be linked to the Individual Collateral, to enable automatic processing of Insurance Premium billing and associated GL entries.

After this, the **Insurance Policy Master Maintenance** (Fast Path: BAM77) option is used to maintain various insurance policy details of the customer.

Definition Prerequisites

- BAM97 - Currency Codes Cross Reference
- BAM56 - Currency Codes Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a insurance plan

1. Type the fast path **BAM45** and click **Go** or navigate through the menus to **Global Definitions > Collateral > Insurance Master Maintenance**.
2. The system displays the **Insurance Master Maintenance** screen.

Insurance Master Maintenance

Insurance Master Maintenance*

Insurance Plan Code : Linkage Type :

Currency :

Insurance Plan Type :

Insurance Plan Name :

Insurer Name :

Premium Definition

Premium Reminder : Service Charge Code :

Premium Asset GL :

Premium Remittance GL :

Suspended Premium Asset GL :

Premium Reminder/Expiry Lead days :

Premium Calculation Basis : Fixed :

Annual Percentage : Percentage :

Premium Frequency : Premium Date Basis :

Anniversary Day : Offset Month :

Remittance Details

Account Type : Savings Account No :

Counter Party ID :

Account No :

Bank/Branch Code :

Other Details

Claim Settlement GL :

Policy Expiry Advice :

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Insurance Plan Code	<p>[Mandatory, Numeric, Three]</p> <p>Type the insurance plan code.</p> <p>The insurance plan code is a unique number, which represents the insurance plan.</p> <p>Once added, this field cannot be modified or amended.</p>
Linkage Type	<p>[Mandatory, Drop-Down]</p> <p>Select the linkage type from the drop-down list.</p> <p>The linkage type is the type of linkage the insurance policy is linked.</p> <p>The options are:</p> <ul style="list-style-type: none"> • As Collateral: The insurance policies under the plan can be used as collateral; the linkage will be as collateral. The collateral can be shared. • As Insurance: The linkage will be specific to one account and the insurance policy will not be shared by multiple accounts. • For a Collateral: The insurance will be attached to only collateral. The insurance will not be shared by different accounts
Currency	<p>[Mandatory, Drop-Down]</p> <p>Select the currency, in which the premium will be paid to the insurance company, from the drop-down list.</p> <p>In the current version premium can be paid only in the local currency.</p> <p>The currency maintained in the Currency Codes Maintenance (Fast Path: BAM56) option.</p> <p>Once added, this field cannot be modified or amended.</p>

Field Name	Description
Insurance Plan Type	<p>[Mandatory, Drop-Down] Select the insurance plan type from the drop-down list. The options are:</p> <ul style="list-style-type: none"> • Life Insurance • Property Insurance • Automobile Insurance • Unemployment Insurance • Disability Insurance • Health Insurance • Education Insurance • Group Insurance
Insurance Plan Name	<p>[Mandatory, Alphanumeric, 40] Type the description for the insurance plan code. This information is for reference purpose.</p>
Insurer Name	<p>[Mandatory, Alphanumeric, 40] Type the name of the insurance company that is offering the service.</p>
Premium Definition	
Premium Reminder	<p>[Mandatory, Numeric, Three] Type the premium reminder advice format code. This code indicates the advice to be sent to the customer intimating that the insurance premium is due for payment.</p>
Service Charge Code	<p>[Mandatory, Pick List] Select the service charge code from the pick list.</p>
Premium Asset GL	<p>[Mandatory, Numeric, Nine] Type the premium asset GL code. This GL account is affected when the bank pays the insurance premium due on the collateral on behalf of the customer. The asset GL balance is reduced with the premium amount after the amount is recovered from the customer. This is an asset type GL.</p>

Field Name	Description
Premium Remittance GL	<p>[Mandatory, Numeric, Nine]</p> <p>Type the premium remittance GL code.</p> <p>This GL is affected if the bank collects the premium amount in advance from the customer. The bank remits this amount to the insurance company.</p> <p>This is a liability type of GL.</p>
Suspended Premium Asset GL	<p>[Mandatory, Numeric, Nine]</p> <p>Type the suspended premium asset GL code.</p> <p>This GL gets credited if the insurance being paid in advance belongs to a suspended account.</p>
Premium Reminder/ Expiry Lead days	<p>[Mandatory, Numeric, Three]</p> <p>Type the premium reminder/expiry lead days.</p> <p>This is the number of days before which an advice or reminder has to be sent to the customer about the due date for payment of insurance premium or the expiry of the insurance cover.</p>
Premium Calculation Basis	<p>[Mandatory, Drop Down]</p> <p>Select the premium calculation basis from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Fixed • % of Insured Amount • % of Outstanding Loan Principal • % of Outstanding Loan Balance • % of the Sanction Amount
Fixed	<p>[Conditional, Numeric, Nine, Two]</p> <p>Type the fixed amount.</p> <p>It allows the user to fix the premium calculation basis. This field is enabled only if the premium calculation basis is selected as Fixed.</p>
Annual Percentage	<p>[Conditional, Numeric, 10]</p> <p>Type the annual percentage.</p>
Percentage	<p>[Mandatory, Numeric, 10]</p> <p>Type the monthly percentage.</p>

Field Name	Description
Premium Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the frequency, at which the premium has to be paid under this plan, from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Monthly • Bi-monthly • Quarterly • Four-Monthly • Half-Yearly • Annual • Every Due Date <p>This field will be validated against while specifying the frequency of the deduction or billing of the insurance premium.</p>
Premium Date Basis	<p>[Mandatory, Drop-Down]</p> <p>Select the premium date basis from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Calendar • Anniversary
Anniversary Day	<p>[Conditional, Numeric, Two]</p> <p>Type the anniversary day.</p> <p>This field is enabled after selecting the premium date base as Anniversary.</p>
Offset Month	<p>[Optional, Numeric, Two]</p> <p>Type the offset month.</p>
Remittance Details	
Account Type	<p>[Mandatory, Drop-Down]</p> <p>Select the account type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • External • Internal
Savings Account No	<p>[Conditional, Numeric, 14]</p> <p>Type the savings account number of the customer of the same bank.</p> <p>This field is enabled only if the Account Type field is selected as Internal.</p>

Field Name	Description
Counter Party ID	[Conditional, Pick List] Select the counter party ID from the pick list. This field is enabled only if the mode selected is External .
Account No	[Display] This field displays the account number of the counterparty.
Bank/Branch Code	[Display] This field displays the bank/branch code of the counterparty customer.
Other Details	
Claim Settlement GL	[Optional, Numeric, Nine] Type the claim settlement GL number.
Policy Expiry Advice	[Mandatory, Numeric, Three] Type the policy expiry advice format code. This code indicates the advice to be sent to the customer intimating the expiry of the insurance policy.

3. Click the **Add** button.
4. Enter the insurance plan code and press the **<Tab>** or **<Enter>** key.
5. Select the linkage type and currency from the pick list.
6. Select the plan type from the drop-down list and enter the plan name for the insurance plan code.
7. Enter the premium details, remittance details, and other relevant details.

Insurance Master Maintenance

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
10. The insurance master details are added once the record is authorised.

Field Name	Description
Premium Asset GL	<p>[Mandatory, Numeric, Nine]</p> <p>The premium asset GL code.</p> <p>This GL account is affected when the bank pays the insurance premium due on the collateral on behalf of the customer. The asset GL balance is reduced with the premium amount after the amount is recovered from the customer.</p> <p>This is an asset type GL.</p>
Premium Remittance GL	<p>[Mandatory, Numeric, Nine]</p> <p>The premium remittance GL code.</p> <p>This GL is affected if the bank collects the premium amount in advance from the customer. The bank remits this amount to the insurance company.</p>

Field Name	Description
Suspended Premium Remittance GL	[Mandatory, Numeric, Nine] The suspended premium remittance GL code.

13.2. BAM67 - Collateral Insurance Cross Ref Maintenance

In case of secured loans the collaterals offered may be insured in which case the bank would like to facilitate the customer by maintaining all the details of the insurance policy.

It is imperative that the bank ensures that the collateral is fully insured since the bank has provided finance against the collateral. Ideally it is important to also ensure that the premium for the policy is paid well in time.

Using this option all the details of the policy are captured including the details of assured value, premium due date, maturity date of the policy, premium billing account, etc.

Definition Prerequisites

- BAM74 - Collateral Header Maintenance
- BAM39 - Collateral Codes Maintenance
- BAM77 - Insurance Policy Master Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add collateral insurance cross reference details

1. Type the fast path **BAM67** and click **Go** or navigate through the menus to **Transaction Processing > Internal Transactions > Collaterals > Collateral Insurance Cross Ref Maintenance**.
2. The system displays the **Collateral Insurance Cross Ref Maintenance** screen.

Collateral Insurance Cross Ref Maintenance

Field Description

Field Name	Description
Collateral Details	
Collateral ID	[Mandatory, Numeric, 16] Type the collateral ID for which insurance policy will be linked.
Collateral Code	[Mandatory, Numeric, 22] Type the collateral code for the collateral ID selected in the corresponding field.
Collateral Value	[Display] This field displays the value of the collateral associated with the selected collateral ID.
Currency	[Display] This field displays the currency associated with the collateral ID.
Insurance Details	

Field Name	Description
Insurance Policy Number	[Mandatory, Alphanumeric, 45] Type the insurance policy number which is to be cross referred with the selected collateral ID.
Insurance Plan Code	[Mandatory, Numeric, Five] Type the insurance plan code associated with the selected insurance policy number.
Assured Value	[Display] This field displays the assured value of the insurance policy.
Amount Block Recovery	[Display] This field displays the amount block recovery value of the insurance policy.
Currency	[Display] This field displays the currency associated with the selected insurance policy.
Maturity Date	[Display] This field displays the maturity date of the insurance policy.
Next Premium Due Date	[Display] This field displays the next premium due date of the insurance policy.
Customer ID	[Display] This field displays the customer ID of the insurance policy holder. The system generates the Customer ID. The system generates the customer Id after successful completion of customer addition. The id number is unique to a customer across the system and the customer search can be made on this basis. The system tracks the customer using this number.

3. Click the **Add** button.
4. Enter the collateral ID, collateral code and other collateral details.
5. Enter the insurance policy code for the selected collateral.

Collateral Insurance Cross Ref Maintenance

Collateral Insurance Cross Ref Maintenance

Collateral Details

Collateral ID : 509

Collateral Code : 1

Collateral Value : 0.00 Currency :

Insurance Details

Insurance Policy Number : 1006

Insurance Plan Code : 104

Assured Value : 0.00

Amount Block Recovery : 0.00 Currency :

Maturity Date : 01/01/1800

Next Premium Due Date : 01/01/1800

Customer ID :

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **Ok** button.
8. The collateral insurance cross reference details are added once the record is authorised.

13.3. BAM77 - Insurance Policy Master Maintenance

Using this option you can define the insurance policy details such as insurance cover value, next premium date, maturity date, etc., of the customer. FLEXCUBE generates reports like insurance policies expired today, insurance policy cover value reminder, etc, to facilitate effective follow up by the banks.

Definition Prerequisites

- BAM97 - Currency Codes Cross Reference
- BAM45 - Insurance Master Maintenance
- 8053 - Customer Addition

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add insurance policy details

1. Type the fast path **BAM77** and click **Go** or navigate through the menus to **Transaction Processing > Internal Transactions > Collaterals > Insurance Policy Master Maintenance**.
2. The system displays the **Insurance Policy Master Maintenance** screen.

Insurance Policy Master Maintenance

The screenshot displays the 'Insurance Policy Master Maintenance' window with the following sections and fields:

- Policy Details:** Insurance Policy ID, Insurance Policy Number, Linkage Type, Cover Value (0.00), Billing account Number, Insurance Type, Claim received Till Date (0.00), Policy Status, Policy Details (dropdown), Coverage Percentage (0).
- Insurance Plan Code:** Insurance Plan Code, Shared, Assured Value (0.00).
- Insurance Dates:** Insurance Effective Date (01/01/1800), Maturity Date (01/01/1800), Cash Surrender Value (0.00).
- Customer Details:** ID, IC, Full Name, Home Branch, Short Name.
- Premium Details:** Last Premium Paid (0.00), Premium Amount (0.00), Premium Date Basis, Premium Calculation Basis, Premium Frequency, Next Premium Date (01/01/1800).
- Premium Rate Details:** Annual Contribution Rate (0.00000), Rate Factor Basis, Individual Premium Rate (0.00000), Rate Effective Date (01/01/1800).
- Record Details:** Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, Authorized.
- Footer:** Action buttons: Add by Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry (selected), UDF, OK, Close, Clear.

Field Description

Field Name	Description
Insurance Policy ID	<p>[Display]</p> <p>This field displays the insurance policy id. It is a system generated ID.</p> <p>In the Modify and Inquiry mode, this field is Numeric and accepts 10 characters.</p> <p>In the Delete, Cancel, Amend, and Authorize mode, this field is a pick list.</p>
Insurance Policy Number	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the insurance policy number.</p> <p>This is the external input number.</p>
Insurance Plan Code	<p>[Mandatory, Pick List]</p> <p>Select the insurance plan code from the pick list.</p> <p>This field displays the description of the plan, adjacent to the plan code.</p> <p>The insurance plan code is defined in the Insurance Master Maintenance (Fast Path: BAM45) option.</p>
Linkage Type	<p>[Display]</p> <p>This field displays the type of linkage the insurance policy is linked.</p> <p>The options are:</p> <ul style="list-style-type: none"> • As Collateral: The insurance policies under the plan can be used as collaterals; the linkage will be as collateral. The collateral can be shared. • As Insurance: The linkage will be specific to one account and the insurance policy will not be shared by multiple accounts. • For a Collateral: The insurance will be attached to only collateral. The insurance will not be shared by different accounts
Shared	<p>[Display]</p> <p>This field displays the data based on the linkage type. If the linkage type is "As Collateral" then it displays Yes, it displays No if the linkage type is "As Insurance" and "For Insurance".</p>
Cover Value	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the total amount for which the insurer is covered.</p>
Assured Value	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the assured value of the policy.</p> <p>The value should be greater than zero.</p>

Field Name	Description
Billing Account Number	[Display] This field displays the billing account number.
Insurance Type	[Display] This field displays the insurance type. The options are: <ul style="list-style-type: none"> • Life Insurance • Automobile Insurance • Property Insurance • Term Insurance • Unemployment Insurance • Disability Insurance • Health Insurance • Group Insurance • Education Insurance
Insurance Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Select the insurance start date from the pick list.
Claim received Till Date	[Mandatory, Numeric, 13, Two] Type the claim amount received till date.
Maturity Date	[Mandatory, Pick List, dd/mm/yyyy] Select the maturity date of the policy from the pick list
Policy Status	[Display] This field displays the policy status . The options are: <ul style="list-style-type: none"> • Active • Renewed • Expired
Cash Surrender Value	[Display] This field displays the cash surrender value. It is the amount paid by the insurance company, if the insurance policy is surrendered.
Policy Details	[Display] This field displays the brief description of the insurance policy.

Field Name	Description
Include In IRR Calculation	<p>[Optional, Check Box]</p> <p>Select the Include In IRR Calculation check box, if the banks prefer to include the premium and guarantee value in the TAEG calculation.</p> <p>If this check box is clear then the banks prefer to exclude the premium value from TAEG calculation.</p>
Coverage Percentage	<p>[Display]</p> <p>This field displays the percentage of insurance covered for an account.</p> <p>The rate should be greater than 0% and less than 100%.</p>
Customer Details	
ID	<p>[Display]</p> <p>This field displays the ID of the customer.</p> <p>A customer ID is an identification number, generated by the system after customer addition is completed successfully. This running number, unique to a customer across the system, is generated after the system has identified the Customer IC and Customer Category combination to be non-existent in the system. This ID is used for searching and tracking the customer in the system.</p>
IC	<p>[Display]</p> <p>This field displays the identification code of the customer.</p> <p>A customer IC along with customer type is a unique method of customer identification across the bank (covering all branches). Based on the combination, the system can identify the customer as an existing customer even when the customer opens a new account in another branch. A social security number, passport number, birth certificate or corporate registration can be used as a customer IC.</p>
Home Branch	<p>[Display]</p> <p>This field displays the name of the home branch where the loan account is opened and maintained.</p>
Full Name	<p>[Display]</p> <p>This field displays the full name of the customer.</p> <p>The full name of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.</p>

Field Name	Description
Short Name	<p>[Display]</p> <p>This field displays the short name of the customer.</p> <p>The short name of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.</p> <p>The customer short name can be changed through the Change Customer Name/IC Change (Fast Path: 7101) option.</p>
Premium Details	
Last Premium Paid	<p>[Display]</p> <p>This field displays the last premium paid.</p>
Premium Calculation Basis	<p>[Display]</p> <p>This field displays the premium calculation basis from the insurance plan master.</p>
Premium Amount	<p>[Display]</p> <p>This field displays the premium amount.</p> <p>The premium amount value is applicable for fixed premiums. The value cannot be modified for fixed premium insurance.</p>
Premium Frequency	<p>[Display]</p> <p>This field displays the premium frequency.</p> <p>The premium frequency is the premium payment day. It can be monthly, quarterly, half yearly, yearly, etc.</p>
Premium Date Basis	<p>[Display]</p> <p>This field displays the premium date basis.</p>
Next Premium Date	<p>[Display]</p> <p>This field displays the date on which the next premium should be paid.</p>
Premium Rate Details	
Annual Contribution Rate	<p>[Mandatory, Numeric, Three, Six]</p> <p>Type the annual contribution rate.</p> <p>It is the premium rate paid every year. This field is enabled only if insurance plans with premium calculation methods as '% of Insured Amount' and '% of Loan Principal) and '% of loan outstanding' is selected. In the case of '% of Insured Amount', the value entered in the insurance plan master is displayed. User can modify the value, if required.</p>

Field Name	Description
Individual Premium Rate	<p>[Mandatory Numeric, Three, Six]</p> <p>Type the individual premium rate.</p> <p>It is the rate at which the interest is to be paid for each premium. Individual Premium rate is calculated by dividing the Annual Contribution Rate by the number of premium payments per year. No of premium payments is calculated by the system from the premium frequency.</p>
Rate Factor Basis	<p>[Mandatory, Numeric, Three]</p> <p>Type the rate factor basis.</p>
Rate Effective Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the rate effective date from the pick list. It is the effective date of the interest.</p>

3. Click the **Add** button.
4. Enter the insurance policy number and press the **<Tab>** or **<Enter>** key.
5. Select the insurance plan code from the pick list.
6. Enter the cover value, assured value, and the billing account number.
7. Enter the insurance effective date, maturity date.
8. Enter the relevant policy details, customer details, premium details and premium rate details.

Insurance Policy Master Maintenance

Insurance Policy Master Maintenance*

Insurance Policy ID :

Insurance Policy Number : 25689

Linkage Type :

Cover Value : 50,000.00

Billing account Number : 00000001348360

Insurance Type : Automobile Insurance

Claim received Till Date : 5.00

Policy Status : Active

Policy Details : In active Status

Coverage Percentage : 10

Insurance Plan Code : 12 LIFE INSURANCE

Shared : No

Assured Value : 2,500.00

Insurance Effective Date : 29/04/2008

Maturity Date : 01/01/2009

Cash Surrender Value : 5,000.00

Include In IRR Calculation :

Customer Details

ID : 604311

IC : 60002

Full Name : JOHN W MARSHAL

Home Branch : SOW

Short Name : JOHN W MARSHAL

Premium Details

Last Premium Paid : 10.00

Premium Amount : 2,500.00

Premium Date Basis :

Premium Calculation Basis : Fixed

Premium Frequency : Every Due Date

Next Premium Date : 01/01/1800

Premium Rate Details

Annual Contribution Rate : 0.00000

Rate Factor Basis : 2

Individual Premium Rate : 0.00000

Rate Effective Date : 01/12/2008

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

9. Click the **Ok** button.
10. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
11. The system displays the message "Insurance Policy ID has been generated". Click the **OK** button.
12. The insurance policy master details are added once the record is authorised.

13.4. CHM56 - Insurance Xref Maintenance

Using this option you can define the insurance related parameters for a flexible RD (Savings/TPD) product. You can define the maximum age for a flexible RD (Savings/TPD) product and the percentage share value which will be credited to the Savings TPD account.

Example:

- Installment due date – 05-05-2008
- Installment Amount – 10,000
- Percentage of installment amount to be credited to the Savings/TPD account defined at product level - 90%

Thus following entries will be passed:

GL Head	Dr / Cr	Amount
CASA source account	Dr	10,000
Savings/TPD Account	Cr	10,000
Savings/TPD Account	Dr	1,000
Primajaga Insurance Account	Cr	1,000

The system will internally process this transaction.

Definition Prerequisites

- CHM01 - CASA Product Master Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add insurance xref details

1. Type the fast path **CHM56** and click **Go** or navigate through the menus to **Global Definitions > CASA > Insurance Xref Maintenance**.
2. The system displays the **Insurance Xref Maintenance** screen.

Insurance Xref Maintenance

Field Description

Field Name	Description
Product Code	[Mandatory, Pick List] Select the product code from the pick list. This pick list displays all the RD products defined in the CASA Product Master Maintenance (Fast Path: CHM01) option.
Maximum Age	[Mandatory, Numeric, Two] Type the maximum age defined for a particular insurance and savings/TPD product. The age based validation will be done when the details are being maintained for a primajaga account in the Bank Assurance Account Details (Fast Path: CHM57) option.
% of Installment Amount To Flexible RD Account	[Mandatory, Numeric, Three, Two] Type the percentage value of which the amount will be credited to Savings/TPD account.

3. Click the **Add** button.
4. Select the product code from the pick list.
5. Enter the maximum age and percentage of installment amount to flexible RD account.

Insurance Xref Maintenance

Insurance Xref Maintenance*

ProductCode 102 ...

Maximum Age 11

11.00 % Of Installment Amount To Flexible RD Account

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added... Authorisation Pending..". Click the **Ok** button.
8. The insurance xref details are added once the record is authorised.

13.5. INM05 - Insurance Claim Status*

Using this option you can used to record the claim status. The key fields are the insurance policy number, loan account number, the insurance claim status etc.

Based on the processing of the insurer, the claim status will keep on changing. When the insurer decides to accept the claim and pay the claim amount or part of the claim amount, the claim status is marked as Closed. The payment details are captured when the claim is marked as Closed.

Definition Prerequisites

- BAM45 - Insurance Master Maintenance

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add insurance claim

1. Type the fast path **INM05** and click **Go** or navigate through the menus to **Global Definitions > Loan > Insurance Claim Status**.
2. The system displays the **Insurance Claim Status** screen.

Insurance Claim Status

Insurance Claim Status

Policy Details

Policy ID:

Insurance Plan Code: Name:

Insurer Name: Cover Value: Customer ID:

Effective Date: Maturity Date:

Account Details

Account No: Name:

Product: Currency:

Claim Details

Claim Number: Claim Status:

Effective Date: Record Date:

Disaster Date: Claim Expiry Date:

Reason: Comments:

Payment Details

Claim Amount granted by Insurers: Claim Received Bank/Branch:

Claim Received Date:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Policy ID	[Mandatory, Numeric, 10] Type the policy number of the asset insured. It is the unique number assigned to each policy.
Insurance Plan Code	[Display] This field displays the code of the insured plan. It is the unique number assigned to each insurance plan.
Name	[Display] This field displays the name of the plan insured. The name corresponding to the plan code is displayed.
Insurer Name	[Display] This field displays the name of the insurer.
Cover Value	[Display] This field displays the cover value of the policy.
Customer ID	[Display] This field displays the customer identification number.
Effective Date	[Display] This field displays the effective date from which any opened claim is valid. The effective date can be back dated.
Maturity Date	[Display] This field displays the end date of the insurance policy.
Account Details	
Account No	[Display] This field displays the account number.
Name	[Display] This field displays the name of the account holder.
Product	[Display] This field displays the code of the product in which the customer account is opened.
Currency	[Display] This field displays the currency in which the account is opened.
Claim Details	

Field Name	Description
Claim Number	[Mandatory, Numeric, Five] Type the claim number.
Claim Status	[Display] This field displays the claim status.
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Select the effective date, from which any opened claim is valid, from the pick list. The effective date can be back dated.
Record Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date on which claim request is recorded in the system, from the pick list.
Disaster Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date of disaster from the pick list. The disaster date can be back dated, but it should not be less than the policy effective date.
Claim Expiry Date	[Mandatory, Pick List, dd/mm/yyyy] Select the claim expiry date from the pick list.
Reason	[Optional, Drop-Down] Select the reason for the claim from the drop-down list.
Comments	[Optional, Alphanumeric, 40] Type the comments for claiming the sum insured.
Payment Details	
Claim Amount granted by Insurer	[Display] This field displays the claim amount sanctioned by the insurance company.
Claim Received Bank/Branch	[Display] This field displays the claim receivable bank or branch.
Claim Received Date	[Display] This field displays the date on which the claim is received.

3. Click the **Add** button.
4. Enter the policy Id and press the **<Tab>** or **<Enter>** key.
5. Enter the claim details.
6. Enter the other relevant information.

Insurance Claim Status

Insurance Claim Status					
Policy Details					
Policy ID:	<input type="text" value="1001"/>				
Insurance Plan Code:	<input type="text" value="8"/>	Name:	<input type="text" value="Life-Insu-As Insu-Premium"/>		
Insurer Name:	<input type="text" value="BNP"/>	Cover Value:	<input type="text" value="100,000.00"/>	Customer ID:	<input type="text" value="600079"/>
Effective Date :	<input type="text" value="15/12/2007"/>	Maturity Date :	<input type="text" value="15/12/2008"/>		
Account Details					
Account No:	<input type="text" value="06000792050015"/>				
Name:	<input type="text" value="ROHAN1"/>				
Product:	<input type="text" value="205"/>	Currency:	<input type="text" value="INR"/>		
Claim Details					
Claim Number:	<input type="text" value="1"/>	Claim Status:	<input type="text" value="Open"/>		
Effective Date:	<input type="text" value="31/01/2008"/>	Record Date:	<input type="text" value="31/01/2008"/>		
Disaster Date:	<input type="text" value="31/01/2008"/>	Claim Expiry Date:	<input type="text" value="15/12/2012"/>		
Reason :	<input type="text"/>				
Comments :	<input type="text"/>				
Payment Details					
Claim Amount granted by Insurer:	<input type="text" value="0.00"/>		Claim Recieved Bank/Branch:	<input type="text" value="0.00"/>	
Claim Recieved Date:	<input type="text" value="01/01/1800"/>				
Record Details					
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized	
<input type="text" value="TNEDIBA999"/>	<input type="text" value="SNEDIBA999"/>	<input type="text" value="21/05/2007 14:46:56"/>	<input type="text" value="Authorize"/>	<input type="checkbox"/>	
<input type="button" value="Add"/> <input type="button" value="Modify"/> <input type="button" value="Delete"/> <input type="button" value="Cancel"/> <input type="button" value="Amend"/> <input type="button" value="Authorize"/> <input type="button" value="Inquiry"/> <input type="button" value="Ok"/> <input type="button" value="Close"/> <input type="button" value="Clear"/>					

7. Click the **OK** button.
8. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
9. The insurance claim status is added once the record is authorised.

14. Asset Classification Definitions - Writeoff Maintenance

Advance or loan granted by a bank is vulnerable to risk. It is important for every bank to know the quality of its advances portfolio. Current Central Bank regulation makes it mandatory for banks to adopt a very stringent approach in terms of ensuring timely repayment of principal and interest by its borrowers. Accordingly, banks have to grade each asset account and also make sufficient provision for possible bad debts both for its secured and unsecured advances. FLEXCUBE Retail provides the flexibility to define the parameters for Asset classification, the provisioning frequencies, assigning CRR codes and defining accrual status, i.e., whether the interest earned on an advance is to be treated as Normal Interest or Suspended interest, etc.

14.1. ACM01 - Asset Classification Global Parameters

Using this option you can maintain global asset classification and provisioning related parameters. The following details are stored at the Bank Level:

- Level of classification : NPA to be tracked at customer or account level
- Classification frequency and treatment on holidays
- Provisioning frequency

Definition Prerequisites

- BAM20 - Bank Codes Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures** .

To add asset classification global parameters

1. Type the fast path **ACM01** and click **Go** or navigate through the menus to **Global Definitions > AC > Asset Classification Global Parameters**.
2. The system displays the **Asset Classification Global Parameters** screen.

Asset Classification Global Parameters

Field Description

Field Name	Description
Bank Code	<p>[Mandatory, Numeric, Three]</p> <p>Type the unique bank code used to identify a bank.</p> <p>Central Bank assigns a bank code for each bank. The bank code defined in Oracle FLEXCUBE can be the same code assigned by the Central Bank.</p> <p>For more information on defining bank code refer to Bank Codes Maintenance (Fast Path: BAM20) option.</p>
Bank Name	<p>[Display]</p> <p>This field displays the name of the bank corresponding to the bank code.</p>
NPA Tracking Level	<p>[Mandatory, Drop-Down]</p> <p>Select the NPA tracking level from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer - All the accounts follow the customer's CRR i.e., all the accounts of a customer will have the same CRR which is based on the highest CRR code of any of the account(s). • Account - Individual accounts of a customer will have respective CRR and will not adopt the Customer CRR.
Period Start Month	<p>[Conditional, Drop-Down]</p> <p>Select the starting month of the period, used for defining the classification cycle, from the drop-down list.</p> <p>This field is enabled only if the Classification Frequency field is selected as Quarterly/Half-Yearly/Yearly.</p>
Classification Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the classification frequency from the drop-down list.</p> <p>The accounts are classified according to the period selected in this field.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Monthly • Quarterly • Half-Yearly • Yearly <p>For example, if the frequency is set as Daily, the accounts will be classified into various categories as and when they qualify for it. In other cases, Monthly/Quarterly/Half-Yearly/Yearly, the classification will be done at the end of respective periods.</p>

Field Name	Description
Customer CRR Worst Of	<p>[Mandatory, Drop-Down]</p> <p>Select the customer CRR worst of from the drop-down list.</p> <p>The field determines the methodology of calculation of Customer CRR.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Account Universal CRR - If this option is selected, then the worst of all Universal CRR for all accounts linked to a customer, provided the account is to be included in equalisation. • Account CRR - If this option is selected, then the worst of all Account CRR for all accounts linked to a customer, provided the account is to be included in equalisation.
Holiday Treatment	<p>[Mandatory, Drop-Down]</p> <p>Select the holiday treatment from the drop-down list.</p> <p>The holiday treatment determines the behavior in case the classification due falls on a holiday.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Classify on previous working day - The account will be classified on the previous working day. • Classify on next day - The account will be classified on the next day.
Exclude OD With FD Collateral	<p>[Optional, Check Box]</p> <p>Select the Exclude OD With FD Collateral checkbox if the OD accounts secured by FD as collateral are to be exempted from NPA tracking and subsequent provisioning norms if OD account is going into NPA because of arrears DPD.</p>
Provisioning	

Field Name	Description
Provisioning Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the provisioning frequency from the drop-down list.</p> <p>The provision frequency determines the frequency of the periods at which the provisioning will be done, in case of an automatic provisioning scenario.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Monthly • Quarterly • Half-Yearly • Yearly <p>If the frequency is set as Daily, the accounts will be provided for every movement of CRR and/or account balance. In other cases like Monthly/Quarterly/Half-Yearly/Yearly, the provisioning will be done at the end of respective periods.</p>
Period Start Month	<p>[Conditional, Drop-Down]</p> <p>Select the starting month of the period, used for defining the classification cycle, from the drop-down list.</p> <p>This field is enabled only if the Classification Frequency field is selected as Quarterly/Half-Yearly/Yearly.</p>

3. Click the **Add** button.
4. Enter the bank code and the name of the bank.
5. Select the NPA tracking level, classification frequency, holiday treatment, customer CRR worst of, and provisioning details from the drop-down lists.

Asset Classification Global Parameters

Asset Classification Global Parameters*

Bank Code: Bank Name:

NPA Tracking Level: Period Start Month:

Classification Frequency: Customer CRR Worst Of:

Holiday Treatment: Exclude OD With PD Collateral:

Provisioning

Provisioning Frequency: Period Start Month:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
TDINESH	SDINESH	05/10/2012 20:20:17	Authorize	<input checked="" type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **Ok** button.
8. The asset classification global parameter is added for the selected bank code once the record is authorised.

14.2. ACM02 - Asset Classification Preferences

Using this option you can determine the preference set for the product with respect to CRR movement, provisioning and claw-back.

You can control the nature of movement (manual or automatic), nature of entries to be passed during the provisioning, nature of claw-back option to be enabled and the type of arrears to be clawed back.

The possible matrix between forward and reverse movement is:

Nature of forward movement	Reverse Movements Allowed
No Tracking	No Tracking
Manual	Manual
Automatic	Automatic or Manual

The plan is attached to a product. If the plan has the Exclude from writeoff check box selected, then for all OD/ Loan accounts opened under the products that have this plan attached will be excluded from the automatic write-off process.

Definition Prerequisites

- ACM01 - Asset Classification Global Parameters

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add asset classification plan details

1. Type the fast path **ACM02** and click **Go** or navigate through the menus to **Global Definitions > AC > Asset Classification Preferences**.
2. The system displays the **Asset Classification Preferences** screen.

Asset Classification Preferences

Field Description

Field Name	Description
Pref Plan Id	[Mandatory, Numeric, Three] Enter the preference plan code. It is a unique plan code given for asset classification, which would determine the preference set for the product with respect to CRR movement, provisioning and claw-back.
Name	[Mandatory, Alphanumeric, 30] Enter a name for the plan code.
Movement	

Field Name	Description
Forward Movement	<p>[Mandatory, Drop-Down]</p> <p>Select the forward movement from the drop-down list.</p> <p>This field refers to the forward movement from a better CRR category to a worse CRR category.</p> <p>The options are:</p> <ul style="list-style-type: none">• No Tracking• Manual• Automatic• Semi Automatic
Reverse Movement	<p>[Conditional, Drop-Down]</p> <p>Select the reverse movement from the drop-down list.</p> <p>This field refers to the backward movement from a worse CRR category to a better CRR category.</p> <p>The options are:</p> <ul style="list-style-type: none">• No Tracking• Manual• Automatic• Semi Automatic <p>The field is enabled and mandatory only if Automatic option is selected in the Forward Movement drop-down list.</p>

Field Name	Description
Reverse Movement Control Flag	<p data-bbox="522 268 821 296">[Conditional, Drop-Down]</p> <p data-bbox="522 310 1292 338">Select the reverse movement control flag from the drop-down list.</p> <p data-bbox="522 359 1292 474">This field determines whether a reverse movement should occur on payment of all the arrears by the borrower, or if sufficient repayment has been made by the borrower to move the account to the next best CRR.</p> <p data-bbox="522 495 1292 579">This field is enabled and mandatory if the Automatic or Manual or Semi Automatic option is selected from the Forward Movement field.</p> <p data-bbox="522 600 716 627">The options are:</p> <ul data-bbox="565 648 889 764" style="list-style-type: none"> <li data-bbox="565 648 667 676">• None <li data-bbox="565 697 889 724">• Realization of all arrears <li data-bbox="565 745 821 772">• Classification Plan <p data-bbox="522 793 1292 909">If the Realization of all arrears option is selected, the system will not switch the account to a better CRR, unless all the arrears are paid off. This validation will be enforced even in a manual movement scenario.</p> <p data-bbox="522 930 1292 1014">If the Classification Plan option is selected, the system will move the account to the CRR category in which the account falls based on the classification rules.</p> <p data-bbox="522 1035 1292 1119">For example: Assume a rule where an account is classified as Substandard, if it has arrears more than 30 days old and Doubtful if it has arrears more than 60 days old.</p> <p data-bbox="522 1140 1292 1224">If there is an account with two arrears aged 45 and 90 days respectively then this account should be classified as Doubtful according to the above rule.</p> <p data-bbox="522 1245 1292 1329">If the arrear aged 60 days has been paid off, then there would be reclassification of the account. The reclassification of the account will be based on the above-mentioned flag.</p> <p data-bbox="522 1350 1292 1434">If the flag is Realization of all arrears, the account will continue to remain Doubtful as the account still has an arrear and all arrears have not been paid.</p> <p data-bbox="522 1455 1292 1570">If the flag is Classification Plan, the account will be re-classified as Substandard as according to the classification rule an account with dues more than 30 days and less than 60 days old should be classified as Substandard.</p> <p data-bbox="522 1591 1292 1701">Note: The reverse movement control flag is considered only if the plan followed by the account has arrears as one of the criteria as classification. In other cases, the control will work as a warning only and will not prevent reverse movement.</p>

Provisioning

Field Name	Description
Provision	<p>[Conditional, Drop-Down]</p> <p>Select the provisioning parameter from the drop-down list.</p> <p>The provisioning parameter determines whether the provisioning on the account would be Automatic or Manual.</p> <p>The options are:</p> <ul style="list-style-type: none"> • No Tracking • Manual • Automatic <p>If the Automatic option is selected, the system will calculate and store the provision at the frequency set in the Provisioning Frequency parameter. This flag, however, will not mean that the system passes the GL entries for the provision amount. Automatic Provision will just ensure calculation of provision.</p> <p>If the Manual option is selected, the system will not do any calculation of provision on a periodic basis but the user will have the option to maintain any provision amount against the account/accounts under products where the provisioning is set as manual.</p> <p>This field is enabled and mandatory if Automatic or Manual or Semi Automatic option is selected from the Forward Movement field.</p>
GL Entries Provisioning	<p>[Conditional, Drop-Down]</p> <p>Select the GL entries provisioning parameter from the drop-down list.</p> <p>The GL entries provisioning will be the deciding factor for provisioning entries in either Automatic or Manual.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Yes • No <p>If the Yes option is selected, the system will automatically pass the GL entries for the provision, or the user can manually calculate it.</p> <p>This field is enabled and mandatory if Automatic or Manual option is selected from the Provision field.</p>
Claw-Back	

Field Name	Description
Claw Back Option	<p>[Conditional, Drop-Down]</p> <p>Select the claw-back option from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • No Clawback • All outstandings:-Select this option for the system to determine whether the unrealised arrears should be transferred to the suspended GL accounts or not. • Current financial year:- Select this option for the system to transfer the unrealised arrears of the current financial year only, to the suspended GL accounts. The unrealised arrears of the earlier period will not be moved to the suspended GL accounts. <p>This field is enabled if the Automatic or Manual or Semi Automatic option is selected in the Forward Movement drop-down list.</p>
Arrears Claw Back	<p>[Conditional, Check Box]</p> <p>Select the appropriate check boxes corresponding to arrears to be claw-backed.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Interest Arrears • Penalty Arrears • Other Arrears • Diverting Interest Arrears: category of interest which is charged to the customer on an adhoc basis for purpose decided by the bank • Post Maturity Interest Arrears • SC/ Fee Arrears • Compounding Interest Arrears: category of interest arrears computed by the system in case the account holder defaults on payment of his loan installments <p>This field is disabled if the No Clawback option is selected in the Claw-back Option drop-down list.</p>
Write-Off	
Exclude From Auto Writeoff	<p>[Optional, Check Box]</p> <p>Select the Exclude From Auto Writeoff check box to exclude all accounts to which this plan will be applicable from the automatic write off process.</p> <p>The value specified in this option will be defaulted at account level in the Automatic Write off Account Maintenance (Fast Path: AC005) option.</p>

Appropriation Details

Field Name	Description
Appropriation Sequence - Sequence 1 (Normal)	<p>[Mandatory, Alphanumeric]</p> <p>Enter the sequence of arrears type which will be used for appropriation of funds credited to normal account using normal transaction mnemonic.</p> <p>Valid Values are:</p> <ul style="list-style-type: none"> • ICSPLO • SPLOIC • CISPLO • ISPLOC
Appropriation Sequence - Sequence 2 (Normal)	<p>[Mandatory, Alphanumeric]</p> <p>Enter the sequence of arrears type which will be used for appropriation of funds credited to NPA account using normal transaction mnemonic.</p>
Appropriation Priority (Normal)	<p>[Mandatory, Drop-down]</p> <p>Select the appropriation priority(normal) from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Date-Oldest • Type – Oldest • Date - Newest • Type – Newest <p>This field defines the order (by date or by type of arrear) in which the appropriation of arrears for normal credits are to be undertaken.</p>
Appropriation Sequence - Sequence 1 (Reversal)	<p>[Mandatory, Alphanumeric]</p> <p>Enter the sequence to arrears type which will be used for appropriation of funds credited to normal account using reversal transaction mnemonic.</p> <p>Valid values are:</p> <ul style="list-style-type: none"> • ICSPLO • SPLOIC • CISPLO • ISPLOC

Field Name	Description
Appropriation Sequence - Sequence 2 (Reversal)	<p>[Mandatory, Alphanumeric]</p> <p>Enter the sequence to arrears type which will be used for appropriation of funds credited to NPA account using reversal transaction mnemonic.</p> <p>Valid Values are:</p> <ul style="list-style-type: none"> • ICSPLO • SPLOIC • CISPLO • ISPLOC
Appropriation Priority (Reversal)	<p>[Mandatory, Drop-down]</p> <p>Select the appropriation priority(reversal) from the drop-down list.</p> <p>This defines the order (by date or by type of arrear) in which the appropriation of arrears for transaction reversals are to be undertaken.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Date-Oldest • Type – Oldest • Date - Newest • Type – Newest
Auto Debit Freeze/Unfreeze Details	
Auto Debit Freeze on NPA Account	<p>[Optional, Check box]</p> <p>Select the Auto Debit Freeze on NPA Account check box to debit freeze the account automatically when it exceeds a particular account CRR code.</p> <p>This field indicates that debit freeze needs to be put on the account automatically when it exceeds a particular account CRR code.</p>
Auto Debit Freeze Account CRR Code	<p>[Conditional, Pick List]</p> <p>Select the auto debit freeze account CRR code from the pick list.</p> <p>When Account CRR exceeds the value defined in this field, the system undertakes Debit Freeze on the account automatically. This field is enabled only if Auto Debit Freeze on NPA Account check box is selected.</p>
CRR Code Description	<p>[Display]</p> <p>This field displays the CRR code description for the selected auto debit freeze account CRR code.</p>

Field Name	Description
Auto Debit Unfreeze on NPA Account	<p>[Optional, Check box]</p> <p>Select the Auto Debit Unfreeze on NPA Account check box to debit unfreeze the account automatically when it falls below a particular CRR code.</p> <p>This field indicates that debit freeze needs to be removed from the account automatically when it falls below a particular CRR code.</p>
Auto Debit Unfreeze Account CRR Code	<p>[Conditional, Pick List]</p> <p>Select the auto debit unfreeze account CRR code from the pick list.</p> <p>When Account CRR falls below the value defined in this field, system removes Debit Freeze on the account automatically only if the debit freeze was marked by the system on account of account going in NPA.</p> <p>This field is enabled when Auto Debit UnFreeze on NPA Account check box is selected.</p>
CRR Code Description	<p>[Display]</p> <p>This field displays the CRR code description for the selected auto debit unfreeze account CRR code.</p>

3. Click the **Add** button.
4. Enter the preference plan id and the name.
5. Enter the movement, provisioning, claw-back, write off, global parameters and the global provisioning details.

Asset Classification Preferences

6. Click the **Ok** button.
7. The system displays the message "Authorisation Required. Do you want to continue". Click the **OK** button.
8. The system displays the **Authorization Reason** screen.
9. Enter the relevant information and click the **Grant** button.
10. The system displays the message "Record Authorized..". Click the **Ok** button.

14.3. ACM03 - Asset Classification Codes Maintenance

FLEXCUBE enables classification of an asset into one of the Credit Risk Ratings (also known as CRR) depending upon the performance of the asset.

Using this option you can define various CRR codes. The record with the lowest CRR Code (numeric value) will be treated as the best category, and the one with the highest CRR Code as the worst.

Definition Prerequisites

Not Applicable

Modes Available

Modify, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To modify asset classification codes

1. Type the fast path **ACM03** and click **Go** or navigate through the menus to **Global Definitions > AC > Asset Classification Codes Maintenance**.
2. The system displays the **Asset Classification Codes Maintenance** screen.

Asset Classification Codes Maintenance

The screenshot shows the 'Asset Classification Codes Maintenance' window. It contains a table with the following data:

CRR Codes	CRR Description	Accrual Status	Delete
0	ZERO-DPD	Normal	N
1	ONE-DPD	Normal	N
10	STANDARD	Normal	N
20	SUBSTANDARD	Suspended	N
30	DOUBTFUL	Suspended	N
40	LOSS	Suspended	N
51	LOSSES	Suspended	N
61	LOSS	Suspended	N
71	LOSS	Suspended	N
81	HIGH	Normal	N
100	REGULAR WITH DPD	Suspended	N
1001	HIGH	Suspended	N
1005	SUBSTANDARD - II	Suspended	N
1010	SUBSTANDARD - III	Suspended	N

Below the table are 'Add' and 'Delete' buttons. At the bottom of the window, there is a 'Record Details' section with the following information:

- Input By: TDEVTD1
- Authorized By: [Blank]
- Last Mnt. Date: 13/12/2012 00:00:00
- Last Mnt. Action: [Blank]
- Authorized: [Blank]

The bottom toolbar includes buttons for 'Add By Copy', 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'UDF', 'Ok', 'Close', and 'Clear'.

Field Description

Column Name	Description
CRR Code	[Mandatory, Numeric, Four] Type the unique Credit Risk Rating (CRR) code. The CRR code is maintained at the bank level.
CRR Description	[Mandatory, Alphanumeric, 40] Type a distinct description for the credit risk rating.
Accrual Status	[Drop-down] This column displays the current accrual status of the loan account. The options are: <ul style="list-style-type: none"> • Normal – The account is open and regular. • Suspended – The account is suspended when an account becomes NPL, based on the set up in the CRR codes attached to the product.

Delete [Check box]
Select the check box to change the status and to delete the appropriate CRR codes from the services.
When selected, the system displays the value **Y**.

3. Click the **Modify** button.
4. Double-click the appropriate CRR code that you want to modify from the list.
5. Modify the CRR description for the selected CRR code.
6. Click the **Add** button and enter the relevant information in the various columns.
7. Click the **Ok** button.
8. The system displays the message "Record Authorized".
9. Click the **OK** button.

Note: The system enables the Add and Delete buttons in the **Modify** mode. Click the **Add** button to add a new CRR Code to the list and **Delete** button to delete the existing CRR Code. The system validates the **Delete** column for the value **Y**, before deleting the record.

14.4. ACM04 - Product CRR Codes Maintenance

Using this option you can maintain the provision rates for secured and unsecured assets for the selected product and CRR code. The provision rates can be defined for both the internal and central bank.

Definition Prerequisites

- ACM03 - Asset Classification Codes Maintenance
- LNM11 - Product Master Maintenances

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add product CRR codes

1. Type the fast path **ACM04** and click **Go** or navigate through the menus to **Global Definitions > AC > Product CRR Codes Maintenance**.
2. The system displays the **Product CRR Codes Maintenance** screen.

Product CRR Codes Maintenance

Product CRR Codes Maintenance*

Plan Id :

Product Code :

CRR Codes	CRR Description	Accrual Status	Provision Rate Secured Central	Provision Rate Unsecured Central	Provision Rate Secured Bank	Provision Rate Unsecured Bank	Provision Rate UnColl. Int.	Delete

Add Delete

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Plan ID	[Mandatory, Pick List] Select the unique identification code of the plan from the pick list.
Product Code	[Mandatory, Pick List] Select the product code from the pick list. The product code that is being assigned should be within the range for CASA module as specified in the internal FLEXCUBE table ba_prod_acct_info .
Column Name	Description
CRR Codes	[Mandatory, Pick List] Select the unique Credit Risk Rating (CRR) code from the pick list. The CRR code is maintained at the bank level.
CRR Description	[Display] This column displays the distinct description for the credit risk rating.
Accrual Status	[Display] This column displays the current accrual status of the loan account. The options are: <ul style="list-style-type: none"> • Normal – The account is open and regular. • Suspended – The account is suspended when an account becomes NPL, based on the set up in the CRR codes attached to the product. A suspended account has arrears for a long period.
Provision Rate Secured Central	[Mandatory, Numeric, Three, Five] Type the regulatory provisioning rate stipulated by the central bank applicable on secured assets/ loans.
Provision Rate Unsecured Central	[Mandatory, Numeric, Three, Five] Type the regulatory provisioning rate stipulated by the central bank applicable on unsecured assets/ loans.
Provision Rate Secured Bank	[Optional, Numeric, Three, Five] Type the regulatory provisioning rate stipulated by the bank applicable on secured assets/ loans.

Column Name	Description
Provision Rate Unsecured Bank	[Optional, Numeric, Three, Five] Type the regulatory provisioning rate stipulated by the bank applicable on unsecured assets/ loans.
Provision Rate UnColl. Int.	[Optional, Numeric, Three, Five] Type the percentage of provisioning to be done for the uncollected interest.
Delete	[Toggle] Click the toggle status to change the value to Y , to delete the appropriate CRR codes from the services. By default, the system displays the value N . A CRR code can be deleted in the Modify mode.

3. Click the **Add** button.
4. Enter the plan id and name.
5. Select the product code from the pick list.
6. Click the **Add** button to add a product CRR code
7. Enter the CRR code, provision rate secured central, provision rate unsecured central, provision rate secured bank, provision rate unsecured bank and provision rate uncoll. interest.

Product CRR Codes Maintenance

Product CRR Codes Maintenance*

Plan Id : Plan 1

Product Code : CURRENT REGULAR- DAILY BALANCE

CRR Codes	CRR Description	Accrual Status	Provision Rate Secured Central	Provision Rate Unsecured Central	Provision Rate Secured Bank	Provision Rate Unsecured Bank	Provision Rate UnColl. Int.	Delete
10	10 - Standard	N	10	20	10	100	12	
20	20 - Standard 1	N	20	30	20	100	12	

Record Details

Input By _____ Authorized By _____ Last Mnt. Date _____ Last Mnt. Action _____ Authorized

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

8. Click the **Ok** button.
9. The system displays the message "Authorisation required. Do you want to continue". Click the **OK** button.
10. The system displays the **Authorization Reason** screen.
11. Enter the relevant information and click the **Ok** button.
12. The system displays the message "Record Authorised". Click the **OK** button.

14.5. ACM05 - Asset Classification Plan Maintenance

Using this option you can set up one or more criteria's that will govern asset classification under certain asset classification plans linked to products. Classification can be undertaken on one or more criteria namely number of days for which the arrears are overdue, erosion in collateral value due to collateral revaluation, inactivity in the account for a predefined period, TOD / Overline condition on the account, Stock statement submission period, and LTV percent.

Having selected the criteria, the respective tabs will get enabled and you will have to define rules under every one of those criteria vis-à-vis the CRR codes maintained at the Bank Level.

Definition Prerequisites

- ACM03 - CRR Codes Maintenance

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add asset classification plan details

1. Type the fast path **ACM05** and click **Go** or navigate through the menus to **Global Definitions > AC > Asset Classification Plan Maintenance**.
2. The system displays the **Asset Classification Plan Maintenance** screen.

Asset Classification Plan Maintenance

Field Description

Field Name	Description
Plan Code	<p>[Mandatory, Numeric, Four]</p> <p>Type the plan code.</p> <p>It is a unique number, which represents the asset classification plan.</p> <p>Once added, this field cannot be modified or amended.</p>
Plan Description	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the description of the plan.</p>
Type Of Plan	<p>[Mandatory, Drop-Down]</p> <p>Select the plan type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Secured • UnSecured • Both

3. Click the **Add** button.
4. Enter the plan code and the corresponding description of the plan.
5. Select the type of plan from the drop-down list.
6. The system displays the **Plan Code** tab.
7. Click the **Add** button.
8. Select the rule type from the drop-down list.

Plan Code

Rule No	Type	Details
1	TOD/Overline	Details
2	Arrears	Details
3	CAM Expiry	Details
4	LTV	Details
5	Stock Statement	Details
6	LTV Percent	Details

Field Description

Column Name	Description
Rule No	[Display] This column displays the system-generated rule number.
Type	[Mandatory, Drop-Down] Select the rule type from the drop-down list. The options are: <ul style="list-style-type: none"> • Arrears • Inactivity • Erosion • Collateral • TOD/Overline • User Defined
Details	[Link] Double-click this column to navigate to the details of the option selected in the Type field.

ACM05 - Asset Classification Plan Maintenance

9. Double-click on the **Details** link to navigate to the details of the option selected in the **Type** field.
10. The system enables the corresponding tab on the screen based on the rule type selected.
11. Enter the required information in the appropriate tab.

Arrears

🔍 📄 🗑
Asset Classification Plan Maintenance

Plan Code: Plan Description:
Type of Plan :

🔍 📄 🗑

Plan Code	Arrears	Erosion In Collateral	Collateral Review	Inactivity	TOD/Overline	User Defined	LTV Period	CAM Expiry	Stock Statement	LTV Percent
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Arrears to be Considered
Principal Arrears Interest Arrears Penalty Arrears
Post Maturity Interest Arrears SC/Fee Arrears Other Arrears

Rule No	Seq No	Past Due Period	Days/Months	Days	CRR Code	CRR Description	Accrual Status	Shortfall Amt
2	1	0	Days		1	ZERO-DPD	N	0.00
2	2	10	Days		1001	SUBSTANDARD - I	S	0.00
2	3	20	Days		1005	SUBSTANDARD - II	S	0.00
2	4	30	Days		1010	SUBSTANDARD - III	S	0.00
2	5	40	Days		2001	BAD & DOUBTFUL - I	S	0.00

Please Save On Each Tab

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action
TDINESH	SAUTO1	22/06/2012 14:43:29	Authorize

Field Description

Field Name	Description
Arrears to be Considered	<p>[Optional, Check Box]</p> <p>Select the appropriate check boxes for tracking the CRR movement.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Principal Arrears • Interest Arrears • Penalty Arrears • Post Maturity Interest Arrears • SC/Fee Arrears • Other Arrears <p>For example, if only the Interest Arrears check box is selected, then only the past due period of interest arrears will be considered for tracking the CRR movement. Similarly, if all the types of arrears check boxes are selected, then the past due period of all types of arrears will be considered for tracking the CRR movement.</p> <p>Other Arrears includes the premium, legal fees and outgoing arrears.</p>

Column Name	Description
Rule No	<p>[Display]</p> <p>This column displays the system-generated rule number of the plan.</p>
Srl No	<p>[Display]</p> <p>This column displays the system-generated serial number.</p>
Past Due Period	<p>[Mandatory, Numeric, Four]</p> <p>Type the number of days or months after the due date.</p>
Days/Months	<p>[Mandatory, Drop-Down]</p> <p>Select the appropriate period from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Days • Months
CRR Code	<p>[Mandatory, Pick List]</p> <p>Select the appropriate CRR code from the pick list.</p>

Column Name	Description
CRR Description	[Display] This column displays the description of the CRR code.
Accrual Status	[Display] This column displays the accrual status of the account corresponding to the CRR code.
Shortfall Amt	[Optional, Numeric, 13] Type the shortfall amount. Shortfall amount is the maximum amount which if due on an account, the account is not considered for delinquency processing. For example: The installment due from an account is NT\$ 5000.00 and the shortfall amount for the product is NT\$100.00; if the customer pays an amount of NT\$ 4950.00 and NT\$50.00 remains due on the account, this account will not be considered for delinquency processing as the arrear due is within the shortfall amount specified at the product level.

Erosion in Collateral

Asset Classification Plan Maintenance

Plan Code: Plan Description:

Type of Plan:

Plan Code | Arrears | **Erosion in Collateral** | Collateral Review | Inactivity | TOD/Overline | User Defined

Erosion Criteria:

Rule No	Srl No	Erosion %	CRR Code	CRR Description	Accrual Status
2	1	0	40	40. DIRAGLUKAN	N

Please Save On Each Tab

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Erosion Criteria	<p>[Mandatory, Drop-Down]</p> <p>Select the erosion criteria from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> Market Value Against Original Value: In case of Realizable Value Against Original Value, the % erosion will be calculated as follows: $\% \text{ Erosion} = (\text{Original Value} - \text{Market Value}) * 100 / \text{Original Value}$ Last Assessed Value against Original Value: In case of Last Assessed Value against Original Value, the % erosion will be calculated as follows: $\% \text{ Erosion} = (\text{Original Value} - \text{Last Assessed Value}) * 100 / \text{Original Value}$ Market Value Against Last Value: In case of Realizable Value Against Last Assessed Value, the % erosion will be calculated as follows: $\% \text{ Erosion} = (\text{Last Assessed Value} - \text{Market Value}) * 100 / \text{Last Assessed Value}$ <p>In the above cases, all primary collaterals linked to the account will be considered for calculation of the original value, last assessed value or the original value in percentage, in which the respective collateral has been linked to the account.</p>

Column Name	Description
Rule No	<p>[Display]</p> <p>This column displays the system-generated rule number.</p>
Srl No	<p>[Display]</p> <p>This column displays the system-generated serial number.</p>
Erosion %	<p>[Mandatory, Numeric, Four]</p> <p>Type the appropriate percentage of erosion in the collateral value.</p>
CRR Code	<p>[Mandatory, Pick List]</p> <p>Select the CRR code, corresponding to the percentage of erosion, from the pick list.</p>
CRR Description	<p>[Display]</p> <p>This column displays the description of the CRR code.</p>

Column Name Description

Accrual Status [Display]
 This column displays the accrual status corresponding to the CRR code.

Collateral Review

Field Description

Field Name Description

Criterion [Mandatory, Drop-Down]
 Select the criteria for collateral review, based on the last valuation date, from the drop-down list.

Column Name Description

Rule No [Display]
 This column displays the system-generated rule number of the plan.

Srl No [Display]
 This column displays the system-generated serial number.

Column Name	Description
Period Since Last Review	<p>[Mandatory, Numeric, Four]</p> <p>Type the number of days or months since the last review of the collateral.</p>
Days/Months	<p>[Mandatory, Drop-Down]</p> <p>Select the appropriate period from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Days • Months
CRR Code	<p>[Mandatory, Pick List]</p> <p>Select the CRR code, corresponding to the period since the last review, from the pick list.</p>
CRR Description	<p>[Display]</p> <p>This column displays the CRR description corresponding to the CRR code.</p>
Accrual Status	<p>[Display]</p> <p>This column displays the accrual status corresponding to the CRR code.</p>

Inactivity

Asset Classification Plan Maintenance

Plan Code: Plan Description:
 Type of Plan:

Plan Code | Arrears | Erosion in Collateral | Collateral Review | **Inactivity** | TOD/Overline | User Defined

Transactions to be Considered:

Rule No	Srl No	Inactive Period	Days/Months	ERR Code	ERR Description	Accrual Status
4	1	0	Days	10	10.LANCAR	N

Please Save On Each Tab

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name

Description

Transactions to be Considered

[Mandatory, Drop-Down]

Select the type of transaction to be considered for inactivity from the drop-down list. The system will consider both the user initiated as well as the system initiated transactions for the account for the inactivity criteria.

The options are:

- Credits Only (Credit Inactivity) - If the credit transaction does not take place in the account, then the account is considered to be inactive, i.e., even if there are regular debit transactions on the account but no credit transactions, the account will be considered inactive.
- Debits Only (Debit Inactivity) - If the debit transaction does not take place in the account, then the account is considered to be inactive, i.e., even if there are regular credit transactions on the account but there is no debit transactions, the account will be considered inactive.
- Both - If no transaction takes place in the account, the account will be considered inactive.

Column Name	Description
Rule No	[Display] This column displays the system-generated rule number of the plan.
Srl No	[Display] This column displays the system-generated serial number.
Inactive Period	[Mandatory, Numeric, Four] Type the period of inactivity that results in the account to be classified into a particular category.
Days/Months	[Mandatory, Drop-Down] Select the appropriate period from the drop-down list. The options are: <ul style="list-style-type: none"> • Days • Months The inactive period is mentioned in days or months.
CRR Code	[Mandatory, Pick List] Select the CRR code, corresponding to the inactive period, from the pick list.
CRR Description	[Display] This column displays the description of the CRR code.
Accrual Status	[Display] This column displays the accrual status corresponding to the CRR code.

TOD/Overline

Asset Classification Plan Maintenance

Plan Code: 100 Plan Description: PLAN WC AND EEG
 Type of Plan: Both

Plan Code | Affects | Erosion in Collateral | Collateral Review | Inactivity | **TOD/Overline** | User Defined | LTV Period | CAM Expiry | Stock Statement | LTV Percent

Temporary Overdraft Overline

Rule No	Srl No	TOD/Overline Period	Days/Months	CRR Code	CRR Description	Accrual Status
1	1	0	Days	1	ZERO-DPD	N
1	2	10	Days	1001	SUBSTANDARD - I	S
1	3	20	Days	1003	SUBSTANDARD - II	S
1	4	30	Days	1010	SUBSTANDARD - III	S
1	5	40	Days	2001	BAD & DOUBTFUL - I	S
1	6	50	Days	2005	BAD & DOUBTFUL - II	S
1	7	80	Days	2010	BAD & DOUBTFUL - III	S

Add Delete Save Cancel
Please Save On Each Tab

Record Details
 Input By: TDINESH Authorized By: SAUTO1 Last Mnt. Date: 22/06/2012 14:43:29 Last Mnt. Action: Authorize Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry OK Close Clear

Field Description

Field Name	Description
Temporary Overdraft	[Optional, Check Box] Select the Temporary Overdraft check box, if the temporary overdraft facility is to be covered for the NPA classification plan.
Overline	[Optional, Check Box] Select the Overline check box, if the overline facility is to be covered for the NPA classification plan.

Column Name	Description
Rule No	[Display] This column displays the system-generated rule number of the plan.
Srl No	[Display] This column displays the system-generated serial number.

Column Name	Description
TOD/Overline Period	[Mandatory, Numeric, Four] Type the number of days or months since the account has overdrawn.
Days/Months	[Mandatory, Drop-Down] Select the appropriate period from the drop-down list. The options are: <ul style="list-style-type: none"> • Days • Months
CRR Code	[Mandatory, Pick List] Select the CRR code, corresponding to the TOD/Overline period, from the pick list.
CRR Description	[Display] This column displays the description of the CRR code.
Accrual Status	[Display] This column displays the accrual status corresponding to the CRR code.

User Defined

Asset Classification Plan Maintenance

Plan Code: Plan Description:

Type of Plan :

Plan Code | Arrears | Erosion in Collateral | Collateral Review | Inactivity | TOD/Overline | **User Defined**

Classification Routine :

Rule No	Srl No	Routine Value	CRR Code	CRR Description	Accrual Status
6	1	0	10	10. LANGAR	N

Please Save On Each Tab

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Classification Routine	[Mandatory, Pick List] Select the classification routine from the pick list. The routine is to be selected from a list of predefined routines.

Column Name	Description
Rule No	[Display] This column displays the system-generated rule number of the plan.
Srl No	[Display] This column displays the system-generated serial number.
Routine Value	[Mandatory, Numeric, Four] Type the routine value corresponding to the classification routine.
CRR Code	[Mandatory, Pick List] Select the appropriate CRR code from the pick list.
CRR Description	[Display] This column displays the description of the CRR code.
Accrual Status	[Display] This column displays the accrual status corresponding to the CRR code.

LTV Period

Rule No	Srl No	LTV Period	Days/Months	CRR Code	CRR Description	Accrual Status
4	1	0	Days	1	ZERO-BPD	N
4	2	10	Days	10	STANDARD	N
4	3	20	Days	20	SUBSTANDARD	S
4	4	30	Days	30	DOUBTFUL	S
4	5	40	Days	40	LOSS	S
4	6	50	Days	51	LOSS	S
4	7	60	Days	61	LOSS	S
4	8	70	Days	71	LOSS	S

Field Description

Column Name	Description
Rule No	[Display] This column displays the system-generated rule number of the plan.
Srl No	[Display] This column displays the system-generated serial number.
LTV Period	[Mandatory, Numeric, Four] Type the value for LTV period. This will accept only non zero and negative values. It will accept decimal value.
Days/Months	[Mandatory, Drop-Down] Select the appropriate period from the drop-down list. The options are: <ul style="list-style-type: none"> • Days • Months

ACM05 - Asset Classification Plan Maintenance

Column Name

Description

CRR Code

[Mandatory, Pick List]

Select the valid CRR code from the pick list.
These codes are defined in the global CRR code maintenance.
No two rows in the grid will have the same CRR code.

CRR Description

[Display]

This column displays the description of the CRR code.

Accrual Status

[Display]

This column displays the accrual status corresponding to the CRR code.

CAM Expiry

Rule No	Ssl No	CAM Expiry Period	Days/Standard	CRR Code	CRR Description	Accrual Status
3	1	10	Days	2	ZERO-DPD	N
3	2	15	Days	20	SUBSTANDARD	S
3	3	20	Days	30	DOUBTFUL	S
3	4	30	Days	40	LOSS	S
3	5	40	Days	51	LOSS	S
3	6	50	Days	61	LOSS	S
3	7	60	Days	71	LOSS	S
3	8	70	Days	100	REGULAR WITH DPD	S

Field Description

Column Name

Description

Rule No

[Display]

This column displays the system-generated rule number of the plan.

Column Name	Description
Srl No	[Display] This column displays the system-generated serial number.
CAM Expiry Period	[Mandatory, Numeric, Four] Type the value for days past CAM expiry. No two rows in the grid will have the same value for CAM expiry period . This would be interpreted in days and will accept only positive values.
Days/Months	[Mandatory, Drop-Down] Select the appropriate period from the drop-down list. The options are: <ul style="list-style-type: none"> • Days • Months
CRR Code	[Mandatory, Pick List] Select the valid CRR code from the global CRR codes from the pick list. It is a unique code and codes maintained on a row will have to be higher than the CRR code maintained on the previous row.
CRR Description	[Display] This column displays the description of the CRR code.
Accrual Status	[Display] This column displays the accrual status corresponding to the CRR code.

12. Click the **Save** button.
13. The system displays the message "Record Added". Click the **OK** button.
14. The system displays the **Plan Code** tab.
15. To add more rules, click the **Add** button.
OR
Click the **Ok** button.
16. The system displays the message "Authorisation Required. Do you want to continue".
Click the **OK** button.
17. The system displays the **Authorization Reason** screen.
18. Enter the relevant information and click the **Ok** button.
19. The system displays the message "Record Authorized". Click the **OK** button.

Stock Statement

Asset Classification Plan Maintenance

Plan Code: 100 Plan Description: PLAN WC AND EEG
 Type of Plan : Both

Plan Code | Arrears | Erosion in Collateral | Collateral Review | Inactivity | TOD/Overline | User Defined | LTV Period | CAM Expiry | **Stock Statement** | LTV Percent

Rule No	Srl No	Stock Statement Period	Days/Months	GR Code	GR Description	Account Status
5	1	1	Days	100	REGULAR WITH DPP	50
5	2	90	Days	1001	SUBSTANDARD - I	50
5	3	120	Days	1005	SUBSTANDARD - II	50
5	4	150	Days	1010	SUBSTANDARD - III	50
5	5	455	Days	2001	BAD & DOUBTFUL - I	50
5	6	820	Days	2005	BAD & DOUBTFUL - II	50
5	7	1185	Days	2010	BAD & DOUBTFUL - III	50

Add Delete Save Cancel
Please Save On Each Tab

Record Details
 Input By: TDINESH Authorized By: SAUTG1 Last Mnt. Date: 22/06/2012 14:43:29 Last Mnt. Action: Authorize Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

Field Description

Column Name	Description
Rule No	[Display] This column displays the system-generated rule number of the plan.
Srl No	[Display] This column displays the system-generated serial number.
Stock Statement Period	[Numeric, Five] Type the stock statement period. The value should be greater than zero. No two rows can have the same value for Stock Statement period.
Days/Months	[Mandatory, Drop-Down] Select the appropriate period from the drop-down list. The options are: <ul style="list-style-type: none"> • Days • Months

ACM05 - Asset Classification Plan Maintenance

Column Name	Description
CRR Code	[Mandatory, Numeric, Pick List] Select the appropriate account level Stock Statement CRR code from the pick list.
CRR Description	[Display] This column displays the description of the CRR code.
Accrual Status	[Display] This column displays the accrual status corresponding to the CRR code.

LTV Percent

Asset Classification Plan Maintenance

Plan Code: 100 Plan Description: PLAN WC AND EEG

Type of Plan : Both

Plan Code | Arrears | Erosion in Collateral | Collateral Review | Inactivity | TOD/Overline | User Defined | LTV Period | CAM Expiry | Stock Statement | **LTV Percent**

Rule No	Srl No	LTV Percentage	CRR Code	CRR Description	Accrual Status
6	1	0	1	ZERO-DPL	N
6	2	50	100	REGULAR WITH DPL	S
6	3	75	1001	SUBSTANDARD - I	S
6	4	90	2010	BAD & DOUBTFUL - III	S
6	5	100	3001	LOSS ASSET - I	S

Add Delete Save Cancel

Please Save On Each Tab

Record Details

Input By: TDINESH Authorized By: SAUTO1 Last Mnt. Date: 22/06/2012 14:43:29 Last Mnt. Action: Authorize Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

Field Description

Column Name	Description
Rule No	[Display] This column displays the system-generated rule number of the plan.
Srl No	[Display] This column displays the system-generated serial number.

Column Name	Description
LTV Percentage	<p>[Numeric, Five, Two]</p> <p>Type the appropriate LTV percentage value. The value should be greater than zero. It accepts decimal value also.</p>
Days/Months	<p>[Mandatory, Drop-Down]</p> <p>Select the appropriate period from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Days • Months
CRR Code	<p>[Mandatory, Numeric, Pick List]</p> <p>Select the appropriate LTV Percentage CRR code from the pick list.</p>
CRR Description	<p>[Display]</p> <p>This column displays the description of the CRR code.</p>
Accrual Status	<p>[Display]</p> <p>This column displays the accrual status corresponding to the CRR code.</p>

14.6. ACM06 - Automatic Write off Bank Parameter Maintenance

Using this option you can define the parameters, i.e., combination of CRR codes and the DPD required for accounts to be eligible for write off. For both secured and unsecured assets this maintenance is used. This option will be used as a part of Day 0 setup.

Definition Prerequisites

- ACM03 - Asset Classification Codes Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the bank write off parameters

1. Type the fast path **ACM06** and click **Go** or navigate through the menus to **Global Definitions > AC > Automatic Write off Bank Parameter Maintenance**.
2. The system displays the **Automatic Write off Bank Parameter Maintenance** screen.

Automatic Write off Bank Parameter Maintenance

Automatic Write off Bank Parameter Maintenance *

CRR Code : ...

Security Type :

DPD > Days :

First Previous 1 / 1 Next Last

CRR Code	CRR Description	Security Type	DPD > Days
53	53. MACET	UnSecured	26
51	51. MACET	UnSecured	26
52	52. MACET	UnSecured	26
50	50. MACET	UnSecured	26
50	50. MACET	Secured	27
52	52. MACET	Secured	27
51	51. MACET	Secured	27
53	53. MACET	Secured	27

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
CRR Code	[Mandatory, Pick list] Select the unique identification CRR code from the pick list. The CRR code is defined in the CRR Codes Maintenance (Fast Path: ACM03) option.
Security Type	[Mandatory, Drop-Down] Select the category of security from the drop-down list. The options are: <ul style="list-style-type: none"> • UnSecured • Secured
DPD > Days	[Mandatory, Numeric, Three] Type the number of days past due.

Column Name	Description
CRR Code	[Display] This column displays the CRR code.
CRR Description	[Display] This column displays the description for the CRR code.
Security Type	[Display] This column displays the type of security. The options are: <ul style="list-style-type: none"> • UnSecured • Secured
DPD > Days	[Display] This column displays the number of days past due.

3. Click the **Add** button.
4. Select the CRR code from the pick list.
5. Select the security type from the drop-down list.
6. Enter the number of days past due.

Automatic Write off Bank Parameter Maintenance

Automatic Write off Bank Parameter Maintenance *

CRR Code : 10. LANCAR

Security Type :

DPD > Days :

First Previous /o Next Last

CRR Code	CRR Description	Security Type	DPD > Days
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Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.

14.7. ACM11 - Product Provision Codes Maintenance

Using this option you can define various provision codes and expense codes for reporting purpose to the Central Bank. The criteria for reporting under the above provision code and expense code will be based on the product code, committed flag, debtor type, credit type and CRR status.

There will not be any processing or accounting entries passed based on these criteria, but only a report will be generated for reporting to Central Bank.

Definition Prerequisites

- LNM35 - Loan Account Attributes Maintenance
- CHM45 - Account Master Attributes Maintenance
- ACM03 - Asset Classification Codes Maintenance
- LNM11 - Product Master Maintenances
- CHM01 - CASA Product Master Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add provision code and expense code

1. Type the fast path **ACM11** and click **Go** or navigate through the menus to **Global Definitions > AC > Product Provision Codes Maintenance**.
2. The system displays the **Product Provision Codes Maintenance** screen.

Product Provision Codes Maintenance

Field Description

Field Name	Description
Product Code	[Mandatory, Pick List] Select the CASA or loan product code from the pick list.
Debtor Code	[Mandatory, Drop-Down] Select the debtor code from the drop-down list. The options are: <ul style="list-style-type: none"> • Less Than Or Equal To • Greater Than
Credit Code	[Mandatory, Drop-Down] Select the credit code from the drop-down list. The options are: <ul style="list-style-type: none"> • Equal To • Not Equal To
Debtor Value	[Mandatory, Numeric, Four] Type the debtor value.

ACM11 - Product Provision Codes Maintenance

Field Name	Description
Credit Value	[Mandatory, Numeric, Three] Type the credit value.
CRR Code	[Mandatory, Drop-Down] Select the CRR code from the drop-down list. The options are: <ul style="list-style-type: none"> • Minimum CRR • Others The CRR code is maintained in the Product CRR Codes Maintenance (Fast Path: ACM04) option.
Committed	[Mandatory, Drop-Down] Select the committed code from the drop-down list. The options are: <ul style="list-style-type: none"> • Committed - no clause • Committed - clause B • Committed - clause A The committed flag is maintained in Loan Account Attributes Maintenance (Fast Path: LNM35) and Account Master Attributes Maintenance (Fast Path: CHM45) for loans and CASA accounts respectively.
Prov Code	[Mandatory, Numeric, Four] Type the provision code.
Prov Description	[Mandatory, Alphanumeric, 40] Type the description for the provision.
Expense Code	[Mandatory, Numeric, Four] Type the expense code.
Expense Description	[Mandatory, Alphanumeric, 40] Type the description for the expense.
Column Name	Description
Debtor Code	[Display] This column displays the debtor code for which the product code and expense code is added.
Debtor Value	[Display] This column displays the value of the corresponding debtor code.

Column Name	Description
Credit Code	[Display] This column displays the credit code for which the product code and expense code is added.
Credit Value	[Display] This column displays the value of the corresponding credit code.
CRR Code	[Display] This column displays the CRR code.
Committed	[Display] This column displays the committed code.
Prov Code	[Display] This column displays the provision code.
Prov Description	[Display] This column displays the provision description.
Expense Code	[Display] This column displays the expense code.
Expense Description	[Display] This column displays the expense description.

3. Click the **Add** button.
4. Select the product code from the pick list.
5. Select the debtor code and the credit code from the drop-down list.
6. Enter the debtor value and the credit value.
7. Select the CRR code and the committed status from the drop-down list.
8. Enter the provision code, provision description, expense code and expense description.

Product Provision Codes Maintenance

Product Provision Codes Maintenance

Product Code : 1 PG&S SAVINGS ACCOUNT

Debtor Code : Less Than Or Equal To Credit Code : Equal To

Debtor Value : 9999 Credit Value : 9999

CRR Code : Minimum CRR Committed : Committed - no clause

Prov Code : 1111 Prov Description : Prov Code 1

Expense Code : 2222 Expense Description : Exp Code 1

Debtor Code	Debtor Value	Credit Code	Credit Value	CRR Code	Committed	Prov Code	Prov Description	Expense Code	Expense Description

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

9. Click the **Ok** button.
10. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
11. The provision code and expense code details are added once the record is authorized.

To view the added provision code and expense code

1. Click the **Inquiry** button.
2. Select the product code from the pick list.
3. The system displays the added provision code and expense code details.

Product Provision Codes Maintenance

Product Provision Codes Maintenance

Product Code : 1 [PGS9.SAVING ACCOUNT]

Debtor Code : [] Credit Code : []

Debtor Value : [] Credit Value : []

CRR Code : [] Committed : []

Prov Code : [] Prov Description : []

Expense Code : [] Expense Description : []

Debtor Code	Debtor Value	Credit Code	Credit Value	CRR Code	Committed	Prov Code	Prov Description	Expense Code	Expense Description
Less Than Or Equal To	9999	Equal To	999	Minimum CRR	Committed - no clause	1111	Prov Code 1	2222	Exp Code 1

Record Details

Input By: [] Authorized By: [] Last Mnt. Date: [] Last Mnt. Action: [] Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

4. Click the **Close** button.

14.8. ACM12 - Universal NPA Crr Code Maintenance

This option is used to define the bank level criteria for determining the universal CRR code for an account. Universal CRR code can be derived from combination of account CRR code and NPA DPD (DPD from NPA date, that is, the date on which account turns NPA). Universal NPA CRR code will always be a Substandard CRR.

Definition Prerequisites

- ACM03 - Asset Classification Codes Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add provision code and expense code

1. Type the fast path **ACM12** and click **Go** or navigate through the menus to **Global Definitions > AC > Universal NPA Crr Code Maintenance**.
2. The system displays the **Universal NPA Crr Code Maintenance** screen.

Universal NPA Crr Code Maintenance

Universal NPA Crr Code Maintenance*

Account CRR code :

NPA DPD	Universal CRR Code	Universal CRR Code Description	Delete	Status

ADD Delete

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Account CRR Code	[Mandatory, Numeric, 9, Editable/Pick List] Select the appropriate account CRR code from the pick list. It displays the corresponding code description.
NPA DPD	[Mandatory, Numeric, 6] Type the NPA DPD Limit value. This is the limit above which the Universal CRR code is applicable. The value should be greater than zero. No two rows can have the same combination of value.
Universal CRR Code	[Mandatory, Numeric, 9, Editable/Pick List] Select the appropriate CRR code from the pick list.
Universal CRR Code Description	[Display] This field displays the description of the selected universal CRR code.
Delete	[Check box] Select the check box to delete a particular record. It displays N if the check box is not selected. This field is enabled only in Modify and Delete modes.
Status	[Display] This field displays the status of the old /new record for the authorizer. The authorizer can verify the changes made for a particular record. Only one record is displayed for newly added records, with status displayed as "U". For existing records, two records is displayed with status as "U" and "A".

3. Click the **Add** button.
4. Select the Account CRR code from the pick list.
5. Click the **ADD** button to add a new record.
6. Enter the details for NPA DPD and universal CRR code.

Universal NPA Crr Code Maintenance

Universal NPA Crr Code Maintenance*

Account CRR code : 3001 ... LOSS ASSET - I

NPA DPD	Universal CRR Code	Universal CRR Code Description	Delete	Status
0	3001	LOSS ASSET - I	N	
9	3005	ABCDEFGHIJKLMN OPQRSTUVWXYZABC DEFGHIJKLMN	N	

Record Details

Input By: TAU04 Authorized By: SAUTO1 Last Mnt. Date: 10/01/2013 00:00:00 Last Mnt. Action: Authorize Authorized:

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.

14.9. ACM22 - Provision Plan Maintenance

Using this option you can define the provision plan using which system will calculate the provision amount for the non performing account. The defined plan can be attached at product or account level. System uses the combination of Universal CRR and Account CRR that is applicable to the account to select the rate and calculate the provision.

Definition Prerequisites

- ACM03 - Asset Classification Codes Maintenance
- ACM12 - Universal NPA CRR Code Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add provision plan

1. Type the fast path **ACM22** and click **Go** or navigate through the menus to **Global Definitions > AC > Provision Plan Maintenance**.
2. The system displays the **Provision Plan Maintenance** screen.

Provision Plan Maintenance

Field Description

Field Name	Description
Provision Plan Code	[Mandatory, Numeric, 5, Pick List] Select the appropriate provision plan code from the pick list. It displays the corresponding code description. This is a unique code used to identify a provision plan.
Customer/Universal CRR Code	[Mandatory, Numeric, 9, Editable/Pick List] Select the appropriate customer/universal CRR code from the pick list. It displays the corresponding code description.
Customer/Universal CRR Code Description	[Display] This field displays the description of the selected customer/universal CRR code.
Account CRR Code	[Mandatory, Numeric, 9, Editable/Pick List] Select the appropriate account CRR code from the pick list. It displays the corresponding code description.
Account CRR Code Description	[Display] This field displays the description of the selected account CRR code.
Bank - Liquid Collateral Provision Rate	[Numeric, 5,2] Type a value for the bank - liquid collateral provision rate. The provision rate is used by bank for assets backed by Liquid Collateral. The value should be greater than or equal to zero.
Bank - Secured Collateral Provision Rate	[Numeric, 5,2] Type a value for the bank - secured collateral provision rate. The provision rate is used by bank for assets backed by Non Liquid Collateral. The value should be greater than or equal to zero.
Bank - Unsecured Collateral Provision Rate	[Numeric, 5,2] Type a value for the bank - unsecured collateral provision rate. The provision rate is used by bank for assets not backed by any collateral. The value should be greater than or equal to zero.
Central Bank - Liquid Collateral Provision Rate	[Numeric, 5,2] Type a value for the central bank - liquid collateral provision rate. The provision rate is as per central bank for assets backed by Liquid Collateral. The value should be greater than or equal to zero.
Central Bank - Secured Collateral Provision Rate	[Numeric, 5,2] Type a value for the central bank - secured collateral provision rate. The provision rate is as per central bank for assets backed by Non Liquid Collateral. The value should be greater than or equal to zero.

Field Name	Description
Central Bank - Unsecured Collateral Provision Rate	<p>[Numeric, 5,2]</p> <p>Type a value for the central bank - unsecured collateral provision rate.</p> <p>The provision rate is as per central bank for assets not backed by any collateral. The value should be greater than or equal to zero.</p>
Delete	<p>[Check Box]</p> <p>Select the check box to delete a particular record.</p> <p>It displays N if the check box is not selected. This field is enabled only in Modify and Delete modes.</p>
Status	<p>[Display]</p> <p>This field displays the status of the old /new record for the authorizer. The authorizer can identify the changes made for a particular record.</p>

3. Click the **Add** button.
4. Enter the provision plan code.
5. Click the **ADD** button to add a new record.
6. Enter the required details.

Provision Plan Maintenance

Provision Plan Code : 445 ... pro code

Customer / Universal CRR Code	Customer / Universal CRR Code Description	Account CRR Code	Account CRR Code Description	Bank - Liquid Collateral Provision Rate	Bank - Secured Collateral Provision Rate	Bank - Unsecured Collateral Provision Rate	Central Bank Liquid Collateral Provision Rate
2001	BAD & DOUBTFUL - I	3001	LOSS ASSET - I	11	1	5.57	51

ADD Delete

Record Details

Input By: TAUTO2 Authorized By: SAUTO2 Last Mnt. Date: 06/12/2012 12:34:59 Last Mnt. Action: Authorize Authorized:

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry UDF OK Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Modified...Authorisation Pending."
9. Click the **OK** button.

15. Clearing Definition

Clearing operations form an integral part of any bank. FLEXCUBE Retail supports all the aspects of a clearing function, viz., inward clearing, outward clearing, inward and outward returns. It also supports correspondent banking arrangement wherein the bank can define a correspondent bank for a particular sector for clearing inward or outward cheques. Similarly, it can act as the correspondent bank in its sector for the defined correspondent banks.

15.1. BAM27 - Calendar For End Point

Endpoints represent the clearing houses of the Central Bank of the country common for all the banks or clearing agencies of the bank. In case the bank does not have a clearing house membership, it would have arrangements with other correspondent banks for doing their clearing. In such cases, the correspondent bank doing the clearing will be the end point. All clearing instruments need to flow through an End point.

The holiday details of the endpoint can be maintained using the Calendar For Endpoint option. The composite calendar is generated using the Endpoint calendar and the clearing branch calendar. This composite calendar is taken into consideration for automatic calculation of value date of the cheque. The user can generate composite calendars for the bank and endpoints using **Composite Calendar Generation** option. A composite calendar determines working days for the bank or endpoints as a whole.

Composite Calendar is generated for the following:

- Bank Calendar – The calendar is generated after taking into consideration all the calendars defined for the branches using the **Bank Calendar Maintenance**. This calendar is taken into consideration for determining the next working day for the system when the system is processing the End of Day batch process.
- Endpoint Clearing branch Calendar - The calendar is generated after taking into consideration the calendars of endpoints and the clearing branches. This calendar is taken into consideration for automatic determination of value date of the check which has to be sent for outward clearing.

Definition Prerequisites

- BAM29 - End Point Master Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the endpoint calendar details

1. Type the fast path **BAM27** and click **Go** or navigate through the menus to **Global Definitions > Clearing > Calendar For End Point**.
2. The system displays the **Calendar For End Point** screen.

Calendar For End Point

Field Description

Field Name	Description
End Point	<p>[Mandatory, Drop-Down]</p> <p>Select the end point code from the drop-down list.</p> <p>End point code is a clearing house or a correspondent bank to which the cheques are sent for clearing. Endpoint codes are defined using the Endpoint Master Maintenance (Fast Path: BAM29) option.</p> <p>Once added, this field cannot be modified or amended.</p>
Year	<p>[Conditional, Pick List]</p> <p>Select the year, for which the endpoint calendar is to be generated, from the pick list.</p> <p>It is advisable to maintain the calendar till the next year.</p>

Field Name	Description
Month	<p data-bbox="522 268 821 300">[Conditional, Drop-Down]</p> <p data-bbox="522 310 1200 373">Select the month, for which the endpoint calendar is to be generated, from the drop-down list.</p> <p data-bbox="522 384 1284 510">To make a particular day as holiday click that day. The background for that day will change to a different colour. Clicking the same field again will undo the holiday. Working days are in grey colour.</p> <ol data-bbox="267 541 1377 921" style="list-style-type: none"> <li data-bbox="267 541 565 573">3. Click the Add button. <li data-bbox="267 583 834 615">4. Select the end point from the drop-down list. <li data-bbox="267 625 919 688">5. Select the generate composite calendar check box. OR <li data-bbox="318 688 1377 751">Select the year from the pick list and the month from the drop-down list and mark the days for endpoint in the calendar. <li data-bbox="267 762 548 793">6. Click the Ok button. <li data-bbox="267 804 1344 867">7. The system displays the message "Record Added... Authorisation Pending.. Click Ok to Continue". Click the Ok button. <li data-bbox="267 877 1110 921">8. The calendar for endpoint id is added once the record is authorised.

15.2. BAM28 - Endpoint Float Maintenance

Using this option you can enable the system to automatically associate an endpoint code with the bank float days for a cheque deposited into the system. This option determines the float days in which the cheque will be cleared or realized, after the customer deposits a cheque in his account.

For a combination of origination sector code, destination sector code, bank code and outward clearing type, one can define the number of float days to be associated with the cheque and the SC to be applied along with the Endpoint to which the cheque is sent for clearing.

Note: Maintain 'Return Float Days' in UDF to display the number of days after which returns is expected for the Clearing Type Endpoint combination.

Definition Prerequisites

- BAM29 - End Point Master Maintenance
- STM64 - Clearing Type Maintenance
- BAM20 - Bank Codes Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add new endpoint float details

1. Type the fast path **BAM28** and click **Go** or navigate through the menus to **Global Definitions > Clearing > End Point Float Maintenance**.
2. The system displays the **Endpoint Float Maintenance** screen.

Endpoint Float Maintenance

Field Description

Field Name	Description
Origin Sector	<p>[Mandatory, Pick List]</p> <p>Select the origin sector code from the pick list.</p> <p>The origin sector has to be set up for all the sectors where the bank has branches.</p> <p>The sector code is added and maintained in the Sector Master (Fast Path: BAM41) option.</p> <p>A sector code is attached to each branch of the bank using the Branch Master Maintenance (Fast Path: BAM03) option.</p>
Destination Sector	<p>[Mandatory, Pick List]</p> <p>Select the destination sector from the pick list.</p> <p>This indicates the sector to which the cheque has to go for clearing. The provider account resides in this clearing sector.</p>

Field Name	Description
Bank	<p>[Mandatory, Pick List]</p> <p>Select the bank code from the pick list.</p> <p>Select the bank code as zero to include all the banks in a particular origination sector - destination sector combination.</p> <p>Select a specific bank code if you want to define a separate service charge or float days for a particular bank.</p> <p>The bank codes are added in the Bank Codes Maintenance (Fast Path: BAM20) option.</p>
Outward Clearing Type	<p>[Mandatory, Drop-Down]</p> <p>Select the outward clearing type from the drop-down list.</p> <p>The outward clearing type is defined in the Clearing Type Maintenance (Fast Path: STM64) option.</p> <p>For a combination of origination sector, destination sector, bank code and outward clearing type, one can define the endpoint to which the cheque will go for clearing and the clearing float days.</p>
End Point Code	<p>[Mandatory, Drop-Down]</p> <p>Type the endpoint code.</p> <p>Endpoint code is a unique number representing the clearing house/correspondent bank code to where the cheque will be sent for clearing.</p>
Transit Float Days	<p>[Mandatory, Numeric, Two]</p> <p>Type the number of days to be defined for transit for instruments from the branch to the centralised clearing branch.</p> <p>Transit days expire in the BOD of each day.</p>
Float Days Customer	<p>[Mandatory, Numeric, Three]</p> <p>Type the float days for a customer.</p> <p>This is the number of working days after which the customer account will get clear credit. Credit is given to a customer when the value date clearing process is run on a particular day.</p>
Float Days Bank	<p>[Mandatory, Numeric, Three]</p> <p>Type the float days for a bank.</p> <p>This is the number of days after which the bank would receive credit for an outward clearing cheque. For purposes of safety or returns processing, the bank may chose to give credit to the customer some days after they receive credit.</p> <p>The bank float days must be less than or equal to the customer float days.</p>

Field Name	Description
Service Charge	<p>[Optional, Drop-Down]</p> <p>Select the service charge, which is applicable for the transaction, from the drop-down list.</p> <p>The service charge is added in the Service Charge Code Maintenance (Fast Path: BAM14) option.</p>
Outstation	<p>[Optional, Check Box]</p> <p>Select the Outstation check box if the clearing is outstation clearing where the time taken for clearing is long or uncertain.</p>
Credit Interest On	<p>[Mandatory, Radio Button]</p> <p>Select the appropriate option to indicate when the interest should be credited, i.e., when the interest should be calculated.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Default Date - Credit interest will be calculated on the default date. Default date indicates that calculation of interest should be based on the set up at the product level, i.e., at book balance or collected balance • Posting date – Cheque will be posted into the account on the posting date and hence credit interest will be applicable on the uncleared funds. • Value Date - Credit interest will be calculated on the value date and no interest is payable on the uncleared funds. <p>By default, the system selects the Posting Date option.</p>
Debit Service Charge On	<p>[Mandatory, Radio Button]</p> <p>Select the appropriate option to indicate when the service charge should be debited, i.e., when the service charge should be levied.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Default Date • Posting date • Value Date
Minimum Amount For Clearing Type	<p>[Optional, Numeric, 13, Two]</p> <p>Type the minimum amount for the selected type of clearing.</p>

3. Click the **Add** button.
4. Select the origin sector, destination sector and bank from the pick list and the outward clearing and end point code from the drop-down list.
5. Select the date on which the interest has to be credited and service charge has to be debited.
6. Enter the float days for the customer and the bank and the minimum amount.
7. Select the service charge from the drop-down list.
8. Select the check box if the clearing is outstation.

Endpoint Float Maintenance

End Point Float Maintenance*

Origin Sector : 203 Destination Sector : 202
 Bank : 11 Outward Clearing Type : REGULAR 2 DAY

End Point Code : 2001 Alytus CLEARING
 Transit Float Days : 7
 Float Days Customer : 5
 Float Days Bank : 6
 Service Charge : LTL-FXD-28-sweepout_sc-Others
 Outstation :

Credit Interest On
 Default Date
 Posting Date
 Value Date

Debit Service Charge On
 Default Date
 Posting Date
 Value Date

Minimum Amount For Clearing Type : 2,500.00

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

9. Click the **Ok** button.
10. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
11. The end point float is added once the record is authorised.

15.3. BAM29 - End Point Master Maintenance

Endpoints represent the clearing houses of the Central Bank of the country common for all the banks or clearing agencies for the bank.

In case the bank does not have a clearing house membership, it would have arrangements with other correspondent banks for doing their clearing. In such cases, the correspondent bank doing the clearing will be the end point. All clearing instruments need to flow through an End point.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a new endpoint

1. Type the fast path **BAM29** and click **Go** or navigate through the menus to **Global Definitions > Clearing > End Point Master Maintenance**.
2. The system displays the **End Point Master Maintenance** screen.

End Point Master Maintenance

End Point Master Maintenance*

End Point Details
 End Point Code : Scan pass/reject instruments-next working day:

Correspondent Bank Details
 End Point Literal :
 Name :
 GL Inward Account : GL Inward Returns Account :
 GL Outward Account : GL Outward Returns Account :
 CFC Credit GL : CFC Debit GL :
 Corr. Bank Name : Transit GL :
 If correspondent bank : Electronic Clearing :

Record Details
 Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
EndPoint Details	
EndPoint Code	<p>[Mandatory, Numeric, Four]</p> <p>Type the endpoint code.</p> <p>Endpoint code is a manually generated unique number representing the clearing house/correspondent bank code.</p> <p>Once added, this field cannot be modified or amended.</p>
Scan pass/reject instruments-next working day	<p>[Optional, Check Box]</p> <p>Select the Scan pass/reject instruments-next working day check box to retain the data in the scan pass/reject table for the next working day for the selected endpoint i.e. the data will not be purged on the same day.</p> <p>If the field is not selected the data will be purged as a part of EOD process. The user can modify this value but that will be in effect from the next working day as per the endpoint calendar.</p>
Correspondent Bank Details	
EndPoint Literal	<p>[Mandatory, Alphanumeric, Four]</p> <p>Type the endpoint literal.</p> <p>An end point literal is a short name of the endpoint.</p>
Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the full name of the end point.</p>
GL Inward Account	<p>[Mandatory, Pick List]</p> <p>Select the inward account GL code from the pick list.</p> <p>Credit entries are passed in this GL during inward clearing. The balance in this GL represents the amount owed by the bank to the clearing house due to inward clearing instruments.</p> <p>This is a liability type GL.</p>
GL Inward Returns Account	<p>[Mandatory, Numeric, 10]</p> <p>Type the inward returns account GL code.</p> <p>Debit entries are recorded in this GL when inward clearing cheque gets rejected. The balance in this GL represents the amount owed by the bank to the clearing house due to inward clearing return instruments.</p> <p>This is a asset type GL.</p>

Field Name	Description
GL Outward Account	<p>[Mandatory, Pick List]</p> <p>Select the outward account GL code.</p> <p>Debit entries are passed in this GL when a cheque goes for outward clearing. The balance in this GL represents the amount owed by the clearing house due to outward clearing instruments.</p> <p>This is a asset type GL.</p>
GL Outward Returns Account	<p>[Mandatory, Pick List]</p> <p>Select the outward returns account GL code.</p> <p>Credit entries are recorded in this GL when outward clearing cheque gets rejected. The balance in this GL represents the amount returned to the clearing house due to outward clearing instruments.</p> <p>This is a liability type GL.</p>
CFC Credit GL	<p>[Mandatory, Pick List]</p> <p>Select the GL code for CFC credit from the pick list.</p> <p>The credit entries for Cheque For Collection (CFC) are recorded in the GL.</p> <p>At the time of running outward clearing, the CFC credit GL is credited for the value of cheques and the contra is passed to Endpoint GL. On the customer value date for the instrument, during value date clearing, the CFC debit GL is debited and the CASA account is credited.</p> <p>This is a liability type of GL</p>
CFC Debit GL	<p>[Mandatory, Pick List]</p> <p>Select the GL code for CFC debit from the pick list.</p> <p>At the time of running outward clearing, the CFC credit GL is credited for the value of cheques and the contra is passed to Endpoint GL. On the customer value date for the instrument, during value date clearing, the CFC debit GL is debited and the beneficiary account is credited.</p> <p>This is a asset type of GL.</p>
Corr. Bank Name	<p>[Conditional, Drop-Down]</p> <p>Select the correspondent bank name from the drop-down list.</p> <p>If a correspondent bank is doing the clearing, then the correspondent bank code is defined here.</p> <p>The pick list lists the banks maintained in the Bank Codes Maintenance (Fast Path: BAM20) option. For more information on adding bank codes, refer to the Bank Codes Maintenance (Fast Path: BAM20) option.</p> <p>This field is mandatory if the If correspondent bank check box is selected.</p>

Field Name	Description
Transit GL	[Mandatory, Pick List] Select the transit GL from the pick list. This will be an asset type GL.
If correspondent bank	[Optional, Check Box] Select the If correspondent bank check box when the clearing will happen through a correspondent bank.
Electronic Clearing	[Optional, Check Box] Select the Electronic Clearing check box if the end point supports electronic clearing. This is not used for any processing.

3. Click the **Add** button.
4. Enter the end point code and the correspondent bank details.

End Point Master Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
7. The end point is added once the record is authorised.

15.4. BAM41 - Sector Master

Using this option you can define all those clearing sectors in which the bank would have its branches dealing within the clearing system. These sectors have to be defined before setting up branches.

Sectors are referred to in **Oracle FLEXCUBE** operations of clearing such as Cheque Deposits, Inward Clearing, etc. The Central bank of the country allocates a unique code for each of the clearing sectors in the country.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a sector code

1. Type the fast path **BAM41** and click **Go** or navigate through the menus to **Global Definitions > Clearing > Sector Master**.
2. The system displays the **Sector Master** screen.

Sector Master

Sector Master*

Sector Code :

Sector Name :

Enable Speed Clearing :

Record Details	Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
					<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Sector Code	[Mandatory, Numeric, Five] Type the sector code. Sector code is a unique number representing the clearing sector assigned by the central bank of the country. Once added, this field cannot be modified or amended.
Sector Name	[Mandatory, Alphanumeric, 30] Type the sector name.
Enable Speed Clearing	[Optional, Check Box] Select the check box to enable speed clearing for a particular sector.

3. Click the **Add** button.
4. Enter the sector code and name.

Sector Master

Sector Master*

Sector Code : 102

Sector Name : SECTOR 1

Enable Speed Clearing :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
7. The sector is added once the record is authorised.

15.5. ECM03 - ECS Central Bank Reject Code Xref

Banks maintain multiple number of reject codes for incoming debit transactions. However the central bank has a uniform and defined set of generic reject reasons, applicable to all banks in the area of operation. Using this option you can cross reference the reject reason codes of bank with Central Bank reject codes to create uniformity at both levels.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize and Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To maintain cross reference for reject codes

1. Type the fast path **ECM03** and click **Go** or navigate through the menus to **Transaction Processing > Customer Transactions > ECS Central Bank Reject Code Xref**.
2. The system displays the **ECS Central Bank Reject Code Xref** screen.

ECS Central Bank Reject Code Xref

ECS Central Bank Reject Code Xref*

ECS Internal Reject Code :

ECS Internal Reject Text :

ECS Central Bank Reject Code :

ECS Central Bank Reject Text :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
ECS Internal Reject Code	[Mandatory, Pick List] Select the ECS internal reject code from the pick list.
ECS Internal Reject Text	[Display] This field displays the ECS Internal reject reason associated with the code.
ECS Central Bank Reject Code	[Mandatory, Numeric, One, Pick List] Type the ECS central bank reject code and select it from the pick list.
ECS Central Bank Reject Text	[Mandatory, Alphanumeric, 40] Type the ECS central bank reject reason.

3. Click the **Add** button.
4. Select the ECS Internal Reject Code and Central Bank reject code from the pick list.

ECS Central Bank Reject Code Xref

ECS Central Bank Reject Code Xref*

ECS Internal Reject Code :

ECS Internal Reject Text :

ECS Central Bank Reject Code :

ECS Central Bank Reject Text :

Record Details

Input By TMATHIAS	Authorized By SMATHIAS	Last Mnt. Date 12/11/2009 16:07:53	Last Mnt. Action Authorize	Authorized <input checked="" type="checkbox"/>
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Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

ECM03 - ECS Central Bank Reject Code Xref

5. Click the **OK** button.
6. The system displays the message "Record Added ...Authorisation Pending..". Click the **OK** button.
7. The ECS central bank reject code is cross referenced once the record is authorised..

15.6. ST080 - PDC Discounting Parameters Maintenance

Using this option you can define plan codes for discounting of postdated checks. The various GL accounts for PDC discount transactions are maintained in this option. You can maintain the normal interest accrual basis and the penalty interest accrual basis for the PDC discount.

The other details maintained are amortization frequency, waive unamortized interest, interest index code, penalty interest index code, and PDC force debit or not etc.

Definition Prerequisites

- GL should be defined and downloaded to the branches.

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add PDC discounting parameters

1. Type the fast path **ST080** and click **Go** or navigate through the menus to **Global Definitions > Clearing > PDC Discounting Parameters Maintenance**.
2. The system displays the **PDC Discounting Parameters Maintenance** screen.

PDC Discounting Parameters Maintenance

The screenshot shows the 'PDC Discounting Parameters Maintenance' window. At the top, there are fields for 'Plan Code' and 'Plan Name'. Below this is a 'Details' section with two columns of input fields:

- Left Column:** PDC Purchase Credit GL, Secure Margin GL, Adv. Int. Received GL, Penal Int. Receivable GL, Penal Int. Accrual Freq (dropdown), Int. Accrual basis (dropdown), Amortization Frequency (dropdown), Int. Indx Code (dropdown), PDC Force Debit (dropdown).
- Right Column:** PDC Purchase Debit GL, PDC Purchase Pastdue GL, Interest Income GL, Penal Int. Income GL, Penal Int. Capitalization Freq (dropdown), Penal Int. Accrual basis (dropdown), Waive Unamortized Interest (checkbox), Penal Int. Indx Code (dropdown).

At the bottom, there is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. Below these fields is a row of radio buttons for actions: Add, Modify, Delete, Cancel, Amend, Authorize, and Inquiry. The 'Inquiry' button is selected. To the right of the radio buttons are 'Ok', 'Close', and 'Clear' buttons.

Field Description

Field Name	Description
Plan Code	[Mandatory, Numeric, Five] Type the plan code to define a plan for discounting the post date cheques.
Plan Name	[Mandatory, Alphanumeric, 40] Type the name to define a plan for discounting the post dated cheques.
Details	
PDC Purchase Credit GL	[Mandatory, Numeric, 10] Type the PDC Purchase Credit GL code. PDC Credit GL is used for recording realization of the cheques. The GL is credited on receiving funds from the drawee bank. This is an asset type GL.
PDC Purchase Debit GL	[Mandatory, Numeric, 10] Type the PDC Purchase Debit GL code. When PDC purchase is performed, PDC Purchase Debit GL is used. This is an asset type GL.
Secure Margin GL	[Mandatory, Numeric, 10] Type the Secure Margin GL code. Margin amount is secured on discounting the cheque, which is kept with the bank till the cheque is cleared and received by the bank. This is a liability type GL.
PDC Purchase Pastdue GL	[Mandatory, Numeric, 10] Type the PDC Purchase Pastdue GL code. If the discounted post dated cheque is returned and the account does not have sufficient balance to recover the cheque amount, the cheque amount is debited to this GL. This is an asset type GL.
Adv. Int. Received GL	[Mandatory, Numeric, 10] Type the Advance Interest Received GL code. Advance Interest Received' is the interest amount recovered in advance at the time of discounting the post dated cheque. This is a liability type GL.

Field Name	Description
Interest Income GL	<p>[Mandatory, Numeric, 10] Type the Interest Income GL code. The discounted interest income is credited to this GL. This is an income type GL.</p>
Penal Int. Receivable GL	<p>[Mandatory, Numeric, 10] Type the Penal Int. Receivable GL code. When discounted post dated cheque return has been passed to PDC purchase pastdue GL, penal interest is charged on account depending on penal interest capitalization frequency. It is used for accrual frequency. This is an asset type GL.</p>
Penal Int. Income GL	<p>[Mandatory, Numeric, 10] Type the Penal Int. Income GL code. This is used for income GL for the penal interest. This is an income type GL.</p>
Penal Int. Accrual Freq	<p>[Mandatory, Drop-Down] Select the penal interest accrual frequency option from the drop-down list. Once the cheque is returned, penalty interest will start accruing. The frequency at which penalty interest is accrued is specified in the field. The options are:</p> <ul style="list-style-type: none"> • Daily • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly
Penal Int. Capitalization Freq	<p>[Mandatory, Drop-Down] Select the penal interest capitalization frequency from the drop-down list. The options are:</p> <ul style="list-style-type: none"> • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly

Field Name	Description
Int. Accrual basis	<p data-bbox="524 268 813 296">[Mandatory, Drop-Down]</p> <p data-bbox="524 312 1252 373">Select the interest accrual basis for calculating the discounted interest from the drop-down list.</p> <p data-bbox="524 390 1273 451">The drop-down list, lists seven different types of interest accrual methods.</p> <p data-bbox="524 468 1289 529">The interest accrual methods and their calculation characteristics are defined as follows:</p> <ul data-bbox="565 546 1302 1344" style="list-style-type: none"> <li data-bbox="565 546 1302 630">• Actual/Actual - Actual days in a month will be taken as numerator and actual days in a year will be taken as denominator. <li data-bbox="565 653 1302 772">• Actual/365 - Actual days in a month will be taken as numerator and 365 days in a year will be taken as denominator. This affects interest calculations for the leap years. <li data-bbox="565 795 1302 879">• Actual/360 - Actual days in a month will be taken as numerator and 360 days in a year will be taken as denominator. <li data-bbox="565 903 1302 1022">• Euro 30/360 - 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. 360 days in a year will be taken as denominator. <li data-bbox="565 1045 1302 1106">• US 30/360 - 30 days in a month will be taken as numerator and 360 days in a year will be taken as denominator. <li data-bbox="565 1129 1302 1249">• Euro 30/Actual - 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. Actual days in a year will be taken as denominator. <li data-bbox="565 1272 1302 1344">• US 30/Actual - 30 days in a month will be taken as numerator for all months. Actual days in a year will be taken as denominator.

Field Name	Description
Penal Int. Accrual basis	<p>[Mandatory, Drop-Down]</p> <p>Select the penal interest accrual frequency for calculating penal interest from the drop-down list.</p> <p>The penal interest accrual methods and their calculation characteristics are defined as follows:</p> <ul style="list-style-type: none"> • Actual/Actual - Actual days in a month will be taken as numerator and actual days in a year will be taken as denominator. • Actual/365 - Actual days in a month will be taken as numerator and 365 days in a year will be taken as denominator. This affects interest calculations for the leap years. • Actual/360 - Actual days in a month will be taken as numerator and 360 days in a year will be taken as denominator. • Euro 30/360 - 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. 360 days in a year will be taken as denominator. • US 30/360 - 30 days in a month will be taken as numerator and 360 days in a year will be taken as denominator. • Euro 30/Actual - 30 days in a month will be taken as numerator for all months except February. Actual number of days in February will be considered for calculation. Actual days in a year will be taken as denominator. • US 30/Actual - 30 days in a month will be taken as numerator for all months. Actual days in a year will be taken as denominator.
Amortization Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the amortization frequency for paying back the discounted amount from the drop-down list.</p> <p>This is the frequency which is recognized from Advance Interest Received GL and posted to Interest Income GL.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly

Field Name	Description
Waive Unamortized Interest	<p>[Mandatory, Check Box]</p> <p>Select the Waive Unamortized Interest check box to waive unamortized interest.</p> <p>When the Post Dated cheque purchase is cancelled, the unamortized amount can be credited back to the account or it will be credited to the income. If the check box is selected, the amount will go to the customer account. If the check box is not selected, the amount will go to the income GL.</p>
Int. Indx Code	<p>[Optional, Drop-Down]</p> <p>Select the interest index code from the drop-down list.</p>
Penal Int. Indx Code	<p>[Optional, Drop-Down]</p> <p>Select the penal interest index code from the drop-down list.</p>
PDC Force Debit	<p>[Optional, Drop-Down]</p> <p>Select the PDC force debit from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • NO FORCE DEBIT: If the account does not have enough balance then it will not be force debited but moved to PDC past due GL. • ALWAYS FORCE DEBIT: The account will be always force debited. This is subject to the product set up.

3. Click the **Add** button.
4. Enter the plan code and the plan name.
5. Enter the plan code details.

PDC Discounting Parameters Maintenance

Plan Code : [] Plan Name : Test

Details

PDC Purchase Credit GL :	100099000	PDC Purchase Debit GL :	100099000
Secure Margin GL :	250090700	PDC Purchase Pastdue GL :	110001101
Adv. Int. Received GL :	250090700	Interest Income GL :	310103000
Penal Int. Receivable GL :	110001007	Penal Int. Income GL :	310103000
Penal Int. Accrual Freq :	Monthly	Penal Int. Capitalization Freq :	Bi-Monthly
Int. Accrual basis :	US 30/360	Penal Int. Accrual basis :	US 30/360
Amortization Frequency :	Bi-Monthly	Waive Unamortized Interest :	<input checked="" type="checkbox"/>
Int. Indx Code :	103 - 12.00000%	Penal Int. Indx Code :	2 - 0.00000%
PDC Force Debit :	NO FORCE DEBIT		

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
[]	[]	[]	[]	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Authorized..Click Ok to Continue". Click the **Ok** button.

Note: If the new plan code resembles to an existing plan code, select the existing plan code to display the details and then change the relevant fields for the new plan code.

15.7. STM50 - Clearing Branch - Cross Reference

Clearing Branch-Cross Reference is required to indicate the branch which shall do the clearing operations for the other retail branch(es) of the bank falling under the same sector.

Centralised clearing is a setup where one clearing branch does the clearing operations for other branches. Decentralized clearing is a setup where each branch performs the clearing for itself. The clearing branch is the single point of contact with the clearing house for all the respective branches.

Using this option you can maintain a cross-reference table between the originating branch-endpoint combination, and the corresponding clearing branch. Centralised and / or decentralised setup can be enabled through this setup.

Definition Prerequisites

- BAM29 - End Point Master Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the clearing branch cross-reference

1. Type the fast path **STM50** and click **Go** or navigate through the menus to **Global Definitions > Clearing > Clearing Branch - Cross Reference**.
2. The system displays the **Clearing Branch - Cross Reference** screen.

Clearing Branch - Cross Reference

Field Description

Field Name	Description
Origin Branch	<p>[Mandatory, Pick List]</p> <p>Select the origin branch from the pick list.</p> <p>The branch name is displayed in the adjacent field.</p> <p>This is the retail branch where the clearing instruments such as cheques are handled.</p>
End point	<p>[Mandatory, Drop-Down]</p> <p>Select the endpoint from the drop-down list.</p> <p>The endpoint is a clearing house or a correspondent bank to which the cheques are sent or received to / from sent to for clearing purposes. The end points are added and maintained in the End Point Master Maintenance (Fast Path: BAM29) option.</p>

Field Name	Description
Clearing Branch	<p>[Mandatory, Pick List]</p> <p>Select the clearing branch from the pick list</p> <p>The clearing branch name is displayed in the adjacent field.</p> <p>Clearing branch is the service branch that will clear cheques for all the branches of the bank under the same sector. In a decentralized set up each branch may clear its own cheques for the same or different endpoints. In a centralised set up there will be a common branch acting as a clearing branch.</p>
Participate in OC	<p>[Optional, Check Box]</p> <p>Select the checkbox if the branch clearing operations are to be performed in a centralized set up with ACH.</p> <p>These branches can by pass marking of late clearing and can directly run the OC.</p>

3. Click the **Add** button.
4. Select the origin branch and the clearing branch from the pick list and the end point from the drop-down list.

Clearing Branch - Cross Reference

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.

7. The clearing branch cross reference is added once the record is authorised.

Example

In a centralised clearing set up all branches in a sector, as defined in the Endpoint Clearing branch maintenance send their cheques to Branch A (The clearing branch). The clearing branch forwards these cheques for further processing through the clearing Endpoint appointed by the Central Bank of the country. For each branch and endpoint combination, it would be required to maintain branch A as the clearing branch. For branch A both the origin branch and the clearing branch would be maintained as branch A.

Let us assume the following set up for clearing branch:

Origin Branch: Branch A (sector 400)

Endpoint: Clearing Endpoint 1

Clearing Branch: Branch A (sector 400)

Following set up for Endpoint Float:

Origin sector: 400

Destination Sector: 400

Bank: 0

Endpoint: Clearing Endpoint 1

Clearing Type: - Hi Value

Float Days Customer: 0 Days

Float Days Bank: 0 Days

Outstation: N

For a Hi-Value, the realization of the cheque would be on the same day for local clearing. Since the cheque has to go to Clearing Endpoint 1 for clearing and has the origination branch as Branch A, the clearing branch for this cheque is Branch A itself.

The float days will be calculated based on the set up in endpoint float master for origin sector 400 and destination sector 600 for clearing type Hi Value and Float Days being 0 Days (as an Example).

15.8. STM54 - Routing Branch Maintenance

Using this option you can maintain the list of all banks and all of their branches in various sectors from whom the outward clearing cheques are expected to be deposited in the bank.

During cheque deposit, the routing number is validated against this maintenance and the split of drawee bank name, branch name and the sector name is displayed. If a specific routing number of a drawee bank is not maintained, then the system will not allow the teller to perform cheque deposit transaction, which implies that the Instrument belongs to an invalid bank/branch/sector.

Example 1

If a bank has set up a new branch in the city and this is to be added to the clearing set up for processing cheques,

The bank code for e.g. is (as per Bank Master): 402 and name: DEMO Bank Ltd.

New Branch added with code is (as per Branch Master): 112

Branch name maintained is (as per Branch Master): Branch A

The sector in which the branch will perform clearing is (as per Branch and Sector Codes Master): 600

The new routing number would therefore be 600402112 (as per the Routing Number mask mentioned at Settlement Bank Parameters Maintenance)

This would mean customer is depositing a cheque, of an account belonging to the same bank.

The above stated example will stand similar for a Drawee bank

Example 2

The drawee bank code for e.g. is (as per Bank Codes Maintenance): 400 and name: IMPLI Bank Ltd.

Drawee Branch code is (as per Routing Branch Master Maintenance): 100

Drawee Branch name is (as per Routing Branch Master Maintenance): Branch B

The sector in which the Branch will perform clearing is (as per Branch and sector codes Master): 600

The new routing number would therefore be 600400100 (as per the Routing Number mask mentioned at Settlement Bank Parameters Maintenance)

This would mean customer is depositing a Cheque, of an Account not belonging to the same bank.

Definition Prerequisites

- BAM41 - Sector Master
- BAM20 - Bank Codes Maintenance

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the routing branch details

1. Type the fast path **STM54** and click **Go** or navigate through the menus to **Global Definitions > Clearing > Routing Branch Maintenance**.
2. The system displays the **Routing Branch Maintenance** screen.

Routing Branch Maintenance

Field Description

Field Name	Description
------------	-------------

Bank Code	<p>[Mandatory, Pick List]</p> <p>Select the bank name in routing number from the pick list.</p> <p>The pick list lists the banks added in the bank codes maintenance. For more information on adding a bank code, refer to the Bank Codes Maintenance (Fast Path: BAM20) option.</p>
------------------	---

Sector Code	<p>[Mandatory, Pick List]</p> <p>Select the clearing sector code containing the bank’s branches from the pick list.</p> <p>Sector codes are defined in the Sector Master (Fast Path: BAM41) option.</p>
--------------------	--

Column Name Description

- Branch Code** [Mandatory, Numeric, Four]
Type the branch code which forms a part of the routing number.
This code will be included in the routing number.

- Branch Name** [Mandatory, Alphanumeric, 31]
Type the branch name corresponding to the Branch Code.

- InterCity CLG** [Toggle]
Click the toggle status to **Y** if the bank branch participates in intercity clearing.
By default, the system displays the value as **N**.

- Delete** [Toggle]
Click the toggle status to **Y** to delete the routing branch details
By default, the system displays the value as **N**.

3. Click the **Add** button.
4. Select the bank code and sector code from the pick list.
5. Click the **Add** button and enter the data in the branch code, branch name fields.

Routing Branch Maintenance

6. Click the **Ok** button.
7. The system displays the message "Authorisation required. You Want to continue?". Click the **OK** button.
8. The system displays the **Authorization Reason** screen.
9. Enter the relevant information and click the **Ok** button.
10. The system displays the message "Record Added". Click the **OK** button.

Note: The user can delete a routing branch from the **Add** mode before the record is authorised.

15.9. STM55 - Clearing Minimum Maintenance

For an outward clearing instrument, for a particular transaction code and currency combination, a minimum amount can be specified, below which the system will automatically credit the customer account.

Using this option you can define the minimum amount for clearing for a given transaction and currency.

Definition Prerequisites

- BAM14 - Rewards and Service Charges definition
- BAM56 - Currency Codes Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the minimum amount for an outward clearing instrument

1. Type the fast path **STM55** and click **Go** or navigate through the menus to **Global Definitions > Clearing > Clearing Minimum Maintenance**.
2. The system displays the **Clearing Minimum Maintenance** screen.

Clearing Minimum Maintenance

Clearing Minimum Maintenance*

Transaction
Mnemonic Code :
Currency Code :

Details
Minimum Amount :
Service Charge :

Record Details
Input By :
Authorized By :
Last Mnt. Date :
Last Mnt. Action :
Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

OK Close Clear

Field Description

Field Name	Description
Transaction	
Mnemonic Code	<p>[Mandatory, Drop-Down]</p> <p>Select the mnemonic code of the transaction, for which automatic clearing is to be maintained, from the drop-down list.</p> <p>The transaction codes are added in the Transaction Mnemonic Codes (Fast Path: BAM15) option.</p>
Currency Code	<p>[Mandatory, Drop-Down]</p> <p>Select the currency code from the drop-down list.</p> <p>The minimum amount will be applicable in this currency.</p>
Details	
Minimum Amount	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the minimum clearing amount.</p> <p>This is the amount below which the transaction will be passed immediately.</p>
Service Charge	<p>[Optional, Pick List]</p> <p>Select the service charge code, applicable for the automatic clearing, from the pick list.</p> <p>The service charges are added in the Service Charge Code Maintenance (Fast Path: BAM14) option.</p>

3. Click the **Add** button.
4. Select the mnemonic code, currency code from the drop-down list.
5. Enter the minimum amount and select the service charge from the pick list.

Clearing Minimum Maintenance

Clearing Minimum Maintenance*

Transaction
Mnemonic Code : 510 - APS
Currency Code : INR

Details
Minimum Amount : 100.00
Service Charge : INR - FXD - 812 - STAMP DUTY12

Record Details

Input By	Authorized By	Last Mint. Date	Last Mint. Action	Authorized
				<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
8. The minimum amount that can be credited to the customer account is added once the record is authorised.

15.10. STM56 - Site Reject Code Xref

When a cheque gets returned via clearing, it has to be sent back to the clearing house with reject reason. This reject reason should be one of the reject reasons, identified by a code, as outlined by the clearing house.

When **FLEXCUBE** rejects a cheque, it assigns an internal reject reason code to the same.

Using this option you can maintain the cross reference between the reject reason codes of the clearing house and the **FLEXCUBE** reject codes .

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the site reject code Xref

1. Type the fast path **STM56** and click **Go** or navigate through the menus to **Global Definitions > Clearing > Site Reject Code Xref**.
2. The system displays the **Site Reject Code Xref** screen.

Site Reject Code Xref

Site Reject Code Xref*

Internal Reject Code :

Site Reject Code :

Site Reject Text :

SC Amount :

Override :

Record Details				
Input By	Authorized By	Last Mint. Date	Last Mint. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Internal Reject Code	[Mandatory, Numeric, Three] Type the internal reject code for the system. It is the FLEXCUBE reject code which shall be tagged to each reject instrument.
Site Reject Code	[Mandatory, Numeric, Three] Type the site reject code. This reject code is assigned by the central bank.
Site Reject Text	[Mandatory, Alphanumeric, 40] Type the reason for the rejection.
SC Amount	[Optional, Numeric, 13, Two] Type the SC amount against every reject reason. The user can define the amount as zero, if no SC is to be levied.
Override	[Optional, Check Box] Select the Override check box to allow override for exception transactions.

3. Click the **Add** button.
4. Enter the internal reject code, site reject code, site reject text and the SC amount to be levied on the account.

Site Reject Code Xref

Site Reject Code Xref*

Internal Reject Code : 232

Site Reject Code : 12

Site Reject Text : Court Order

SC Amount : 150

Override :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

Ok Close Clear

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
7. The reject code for the site is added once the record is authorised.

15.11. STM58 - Instrument Type Xref

Using this option you can maintain a cross-reference between the predefined **Oracle FLEXCUBE** instrument types and the instruments used at the clearinghouse.

This ensures that the instrument type which appears on the MICR line, and **Oracle FLEXCUBE** functionality is not affected by the instrument variations in different countries. These instruments have specific reference to the modules.

For example, if a savings account cheque is presented for inward clearing, then based on internal instrument type as determined using this Instrument Type Xref maintenance, the **Oracle FLEXCUBE** system will try to fetch the cheque number from the Savings Module and not in Bankers Cheque Module or Demand Drafts Module.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the instrument type Xref details

1. Type the fast path **STM58** and click **Go** or navigate through the menus to **Global Definitions > Clearing > Instrument Type Xref**.
2. The system displays the **Instrument Type Xref** screen.

Instrument Type Xref

Field Description

Field Name	Description
Site Instrument Type	[Mandatory, Numeric, Two] Type the appropriate site instrument type. This is the instrument code assigned by the central bank that is common to all the banks.
Internal Instrument Type	[Mandatory, Drop-Down] Select the internal instrument type, to which the site/clearing house instrument corresponds, from the drop-down list. By default, the system displays the value in this field as None.
Description	[Mandatory, Alphanumeric, 40] Type the name of the instrument.

Field Name	Description
Transaction Mnemonic	<p>[Mandatory, Pick List]</p> <p>Select the transaction mnemonic from the pick list.</p> <p>This is the mnemonic of the transaction for which the new instrument type is added.</p> <p>For example, for an instrument like cheque – transaction mnemonic would be 6501</p>
Pass Consolidated Entry	<p>[Optional, Check Box]</p> <p>Select the Pass consolidated entry check box to enable the bank to pass consolidated entries to the accounts for the instruments at the time of inward processing.</p>

3. Click the **Add** button.
4. Enter the site instrument code.
5. Select the internal instrument type from the drop-down list and enter the description.
6. Select the transaction mnemonic code from the pick list.

Instrument Types Xref

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
9. The instrument type is added once the record is authorised.

15.12. STM59 - Settlement Bank Parameters

Using this option you can define the settlement and clearing parameters at the bank level such as:

- Various GL codes to be used by the clearing and settlement module
- Instrument and routing mask structures
- Unclaimed months for clearing instruments

This option is also used to define whether the asset type of accounts should be force debited for insufficient fund conditions during the inward clearing process. Only one row is allowed in this setup table for the entire bank.

Definition Prerequisites

- BAM20 - Bank Codes Maintenance

Modes Available

Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To modify the settlement bank parameters

1. Type the fast path **STM59** and click **Go** or navigate through the menus to **Global Definitions > Clearing > Settlement Bank Parameters**.
2. The system displays the **Settlement Bank Parameters** screen.

Settlement Bank Parameters

Field Description

Field Name

Description

Bank Code

[Mandatory, Pick List]

Select the bank code from the pick list.

The bank code is the code of the bank in which **Oracle FLEXCUBE** is being implemented. There will be only one row in the settlement bank parameters.

Default Outward Clearing Type

[Optional, Numeric, Three]

Type the default outward clearing type.

The bank can define a default outward clearing type for all the inward clearing rejects. Whenever an inward clearing instrument is rejected and the instrument has to be sent as a part of outward clearing, then the outward clearing process has to be run for the default outward clearing type for processing inward reject instruments.

Field Name	Description
IB Credit GL	<p>[Optional, Numeric, Nine]</p> <p>Type the inter bank credit GL code.</p> <p>Inter branch GL is used when clearing transactions are performed from a branch different from the account branch. The inter branch GL acts as a routing GL through which the transaction is passed between branches.</p> <p>The credit inter branch transactions are recorded in this GL. This should normally be the same as the IB Credit GL setup. This is a liability type of GL.</p>
IB Debit GL	<p>[Optional, Numeric, Nine]</p> <p>Type the inter bank debit GL code.</p> <p>Inter branch GL is used when clearing transactions are performed from a branch different from the account branch. The inter branch GL acts as a routing GL through which the transaction is passed between branches.</p> <p>The debit inter branch transactions are recorded in this GL. This should normally be the same as the IB Debit GL setup. This is a liability type of GL.</p>
Suspense Credit GL	<p>[Optional, Numeric, Nine]</p> <p>Type the suspense credit GL.</p> <p>When a cheque is rejected in inward clearing, entries are passed to suspense debit GL and subsequently reverse entries are passed in the suspense credit GL when the cheque is returned in outward clearing.</p> <p>This is a liability type of GL.</p>
Suspense Debit GL	<p>[Optional, Numeric, Nine]</p> <p>Type the suspense debit GL.</p> <p>When a cheque is rejected in inward clearing, entries are passed to suspense debit GL and subsequently reverse entries are passed in the suspense credit GL when the cheque is returned in outward clearing.</p> <p>This is a liability type of GL.</p>
CFC Credit GL	<p>[Optional, Numeric, Nine]</p> <p>This field is currently not used.</p> <p>The CFC GLs are defined in the Endpoint Master Maintenance (Fast Path: BAM29) option.</p>
CFC Debit GL	<p>[Optional, Numeric, Nine]</p> <p>This field is currently not used.</p> <p>The CFC GLs are defined in the Endpoint Master Maintenance (Fast Path: BAM29) option.</p>

Field Name	Description
Cheque Purchase Credit GL	<p>[Optional, Numeric, Nine]</p> <p>Type the cheque purchase credit GL code.</p> <p>This GL is credited when a cheque that has already been purchased before gets cleared in the value date clearing. During value date clearing, the cheque purchase GL is credited and the CFC GL is debited.</p> <p>This is a asset/liability type GL.</p>
Cheque Purchase Debit GL	<p>[Optional, Numeric, Nine]</p> <p>Type the cheque purchase debit GL code.</p> <p>This GL is debited when the cheque is purchased and the CASA account is credited for the same.</p> <p>This is an asset/liability type GL.</p>
Outstation Clrg Credit GL	<p>[Optional, Numeric, Nine]</p> <p>This field is currently not used.</p>
Outstation Clrg Debit GL	<p>[Optional, Numeric, Nine]</p> <p>This field is currently not used.</p>
Undistributed Salary Credit GL	<p>[Optional, Numeric, Nine]</p> <p>This field is currently not used.</p>
Undistributed Salary Debit GL	<p>[Optional, Numeric, Nine]</p> <p>This field is currently not used.</p>
Bankers Cheque Paid GL	<p>[Optional, Numeric, Nine]</p> <p>Type the banker's cheque paid GL code.</p> <p>During inward clearing of banker's cheque, credit entries are passed to this GL with the contra being passed to Banker's Cheque Issue GL. System assumes that all the issuers of Banker's Cheque coming via Inward clearing are the same.</p> <p>This is a liability type GL.</p>
Bankers Cheque Issue GL	<p>[Optional, Numeric, Nine]</p> <p>Type the banker's cheque issue GL code.</p> <p>During inward clearing of banker's cheque, debit entries are passed to this GL with the contra being passed to Banker's Cheque Paid GL. System assumes that all the issuers of Banker's Cheque coming via Inward clearing are the same.</p> <p>This is a asset type GL.</p>

Field Name	Description
Demand Draft Paid GL	<p>[Optional, Numeric, Nine]</p> <p>Type the demand draft paid GL code.</p> <p>During inward clearing of demand drafts, credit entries are passed to this GL with the contra being passed to Demand Draft Issue GL. System assumes that all the issuers of Demand Drafts coming via Inward clearing are the same.</p> <p>This is a liability type GL.</p>
Demand Draft Issue GL	<p>[Optional, Numeric, Nine]</p> <p>Type the demand draft issue GL code.</p> <p>During inward clearing of demand drafts, debit entries are passed to this GL with the contra being passed to Demand Drafts Paid GL. System assumes that all the issuers of Demand Drafts coming via Inward clearing are the same.</p> <p>This is a liability type GL.</p>
Travelers Cheque Issue GL	<p>[Optional, Numeric, Nine]</p> <p>This field is currently not used.</p>
Inward Clearing Force Dr	<p>[Optional, Drop-Down]</p> <p>Select the appropriate force Debit option during inward clearing.</p> <p>Based on the parameter in this field, the system will process the inward clearing cheque for debiting a CASA account for a cheque received in inward clearing when the CASA account does not have sufficient funds to honor the cheque.</p> <p>This field is editable in the Modify mode.</p> <p>The options are:</p> <ul style="list-style-type: none"> • None • No Force Debit - Reject the cheque and return it in the next outward clearing run • Always Force Debit - Post the cheque into the account by creating TOD or Overline • Amt_OD_Limit > 0 - Post the cheque only if the account has valid OD limits • Flg _OD_Fac = Y - Post the cheque only if OD limits, expired or otherwise, are present on the account • Force Dr -Asset Accounts - The asset type of accounts will be force debited in case of NSF during the inward clearing process run. This is not applicable to liability kind of accounts.

Field Name	Description
Inward Direct Credit GL	<p>[Optional, Numeric, Nine]</p> <p>Type the inward direct credit GL code.</p> <p>When Inward Direct Credit instruments are processed, system will pass debits to this GL with the contra being passed to the customer account.</p> <p>This is an asset type GL.</p>
SI Issued GL	<p>[Optional, Numeric, Nine]</p> <p>This field is currently not used.</p>
Contingent Dr GL	<p>[Optional, Numeric, Nine]</p> <p>Type the contingent debit GL code.</p> <p>Contingent entries are passed when a cheque is processed via OCC. In case of imbalance in these entries, the balancing entry is passed automatically by the system in the End of day.</p>
Suspense Contingent Cr GL	<p>[Optional, Numeric, Nine]</p> <p>Type the suspense contingent credit GL code.</p> <p>Contingent entries are passed when a cheque is processed via OCC. In case of imbalance in these entries, the balancing entry is passed automatically by the system in the End of day.</p>
Routing Number Mask	<p>[Optional, Numeric, Nine]</p> <p>Type the routing number mask, specifying the structure of the routing number.</p> <p>By default, the system displays generates the routing number in the SSSBBBbbb format, where</p> <ul style="list-style-type: none"> • SSS – Sector Code • BBB – Bank Code • bbb – Branch Code
GL Account Number Mask	<p>[Optional, Alphanumeric, 16]</p> <p>Type the GL account number mask, specifying the structure of the GL account number. By default, the system specifies BBBBCCCCGGGGGGG where:</p> <ul style="list-style-type: none"> • BBBB – Branch Code • CCCC – Currency Code • GGGGGG – GL account number.

Field Name	Description
Instrument Number Mask	<p>[Optional, Numeric, 12]</p> <p>Type the instrument number mask, specifying the structure of the instrument reference number generated automatically for Banker's Cheque, Demand Draft and Telegraphic Transfer.</p> <p>By default, the system displays generates the instrument number in the IIIFTSSSSSS format, where</p> <ul style="list-style-type: none"> • III – Issue Branch code with leading zeros • F – Issued at branch or host (1 or 2) • T – Type of instrument • SSSSSS - Type of instrument
Number of Stale Months for cheques	<p>[Optional, Numeric, Three]</p> <p>Type the number of months after which a cheque is marked as stale.</p> <p>At the time of liquidation the system calculates the stale period and rejects the instrument if it has crossed the stale period. The system does not keep track of the stale instruments.</p>
IC Narrative Modification Period	<p>[Optional, Numeric, Three]</p> <p>Type the number of days for which the inward clearing narration can be modified in the statement for clearing cheques.</p> <p>An external file containing the changed narration can be uploaded within the period starting from the inward clearing date so that the default narration of inward clearing instruments can be changed.</p>
Dormancy Months	<p>[Optional, Numeric, Three]</p> <p>Type the number of months from the original issue date, after which a DD/BC will be moved to dormancy.</p> <p>The dormancy feature is used only for DD or BC.</p> <p>The dormancy months will be greater than or equal to stale months. It should be equal to or less than the unclaimed months.</p>
Contingent entry for late Deposit/Payment Received	<p>[Optional, Check Box]</p> <p>Select the check box to enable the system to generate the contingent entry for late deposits and payment received.</p>
Dormancy GL	<p>[Optional, Numeric, Nine]</p> <p>Type the dormancy GL code.</p> <p>The DD/BC will be moved to the new GL on qualifying for dormancy.</p> <p>This is a liability type of GL.</p>

Field Name	Description
Late Clrg Contingent Dr GL	[Display] This field displays the contingent debit entries for late clearing. It is a liability type GL.
Past Due GL	[Optional, Numeric, Nine] Type the past due GL code. The DD/BC will be moved to the new GL after the due date.
Late Clrg Contingent Cr GL	[Display] This field displays the contingent credit entries for late clearing. It is an asset type GL.
Transit GL Entry	[Optional, Check Box] Select the Transit GL Entry check box to enable the contingent GL's and pass the entries.
Debit Past Due GL	[Optional, Check Box] Select the Debit Past Due GL check box if the due GL is to be moved to past due GL.
Intercity Expense GL	[Mandatory, Numeric, Nine] Type the intercity expense GL. This GL will be debited when the inward clearing file contains instrument types related to Debit Notes. This is not an implemented GL type.
Batch Size	[Mandatory, Numeric, Five] Type the branch batch size. To support extraction of a fixed number of records in a batch, the user can define the branch batch size e.g. 200.
ECS Inward Debit GL	[Mandatory, Numeric, Nine] Type the ECS inward debit GL code.
Validate Checksum	[Optional, Check Box] Select this check box for checksum validation
ECS Inward Debit Return GL	[Mandatory, Numeric, Nine] Type the ECS inward debit return GL code.

3. Click the **Modify** button.
4. Select the bank code from the pick list.
5. Modify the various GL details.

Settlement Bank Parameters

Settlement Bank Parameters*

Bank Code :	240	Default Outward Clearing Type :	0
IB Credit GL :	9199000	IB Debit GL :	9199000
Suspense Credit GL :	9250007	Suspense Debit GL :	9250007
CFC Credit GL :	9277007	CFC Debit GL :	9277007
Cheque Purchase Credit GL :	9179001	Cheque Purchase Debit GL :	9179001
Outstation Clrg Credit GL :	9277007	Outstation Clrg Debit GL :	9277007
Undistributed Salary Credit GL :	9250000	Undistributed Salary Debit GL :	9150000
Bankers Cheque Paid GL :	9276000	Bankers Cheque Issue GL :	9276000
Demand Draft Paid GL :	9276001	Demand Draft Issue GL :	9276001
Travelers Cheque Issue GL :	9175002	Inward Clearing Force Dr :	NO FORCE DEBIT
Inward Direct Credit GL :	0	SI Issued GL :	0
Contingent Dr GL :		Suspense Contingent Cr GL :	
Routing Number Mask :	SSSSBBBB	GL Account Number Mask :	BBBBCCGGGGGG
Instrument Number Mask :	IIIIFTSSSSSS	Number of Stale Months for Cheque :	6
IC Narrative Modification Period :	7	Dormancy Months :	999
Contingent entry for late Deposit/Payment Received :	<input type="checkbox"/>	Dormancy GL :	290701
Late Clrg Contingent Dr GL :	123	Past Due GL :	190609
Late Clrg Contingent Cr GL :	123	Transit GL Entry :	<input type="checkbox"/>
Debit Past Due GL :	<input type="checkbox"/>	Intercity Expense GL :	123
Batch Size :	25	Validate Checksum :	<input checked="" type="checkbox"/>
ECS Inward Debit GL :	290701	ECS Inward Debit Return GL :	190608

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
SETUP	SETUP	02/09/1993 00:00:00	Authorize	<input checked="" type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Modified...Authorisation Pending..". Click the **OK** button.
8. The settlement bank parameters are modified once the record is authorised.

15.13. STM60 - ACH Branch Cross Reference Maintenance

In areas where branches clear cheques through an Automated Clearing House (ACH), the ACH assigns a unique branch code for all the branches, of all the banks, in the same sector.

Using this option you can maintain a cross reference between internal branch code and their ACH-assigned branch numbers, so that **Oracle FLEXCUBE** can correctly interpret the ACH branch number.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the ACH branch cross reference

1. Type the fast path **STM60** and click **Go** or navigate through the menus to **Global Definitions > Clearing > ACH Branch Cross Reference Maintenance**.
2. The system displays the **ACH Branch Cross Reference Maintenance** screen.

ACH Branch Cross Reference Maintenance

ACH Branch Cross Reference Maintenance*

FlexCube Branch Name : Sector :

ACH Branch Code : MICR Branch :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
FlexCube Branch Name	<p>[Mandatory, Drop-Down]</p> <p>Select the branch name, for which you want to maintain the ACH cross reference, from the drop-down list.</p> <p>Branch Codes are maintained in Branch Master Maintenance (Fast Path: BAM03) option.</p>
Sector	<p>[Display]</p> <p>This field displays the sector code of the selected branch.</p> <p>This is the sector in which the branch is operating for clearing purposes. This is defined in Branch Master Maintenance (Fast Path: BAM03) option.</p>
ACH Branch Code	<p>[Mandatory, Numeric, Five]</p> <p>Type the automated clearing house code.</p>
MICR Branch	<p>[Optional, Check Box]</p> <p>Select this checkbox to indicate an MICR branch.</p>

3. Click the **Add** button.
4. Select the **FLEXCUBE** branch name from the pick list.
5. Enter the ACH branch code.

ACH Branch Cross Reference Maintenance

ACH Branch Cross Reference Maintenance*

FlexCube Branch Name : 95 DELHI STOCK EXCHANGE Sector : 110

ACH Branch Code : 021 MICR Branch :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Authorisation Required. Do you want to continue". Click the **OK** button.
8. The system displays the **Authorization Reason** screen.
9. Enter the relevant information and click the **Grant** button.
10. The system displays the message "Record Authorized..". Click the **Ok** button.

15.14. STM64 - Clearing Type Maintenance

Using this option you can define a clearing type for the outward clearing cheques.

All outward clearing or inward clearing return cheques need to be tagged with a clearing type so that they can be picked up when outward clearing is run for an endpoint and clearing type combination. Apart from enabling multiple outward clearing runs for an endpoint, a clearing type enables the bank to give different float days for an originating sector and destination sector combination.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the clearing type details

1. Type the fast path **STM64** and click **Go** or navigate through the menus to **Global Definitions > Clearing > Clearing Type Maintenance**.
2. The system displays the **Clearing Type Maintenance** screen.

Clearing Type Maintenance

Clearing Type Maintenance*

Clearing Type :

Clearing Text Description :

Late Clearing Marking Required :

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF Ok Close Clear

Field Description

Field Name	Description
Clearing Type	[Mandatory, Numeric, Three] Type the clearing type code. This is a manually generated code.
Clearing Text Description	[Mandatory, Alphanumeric, 120] Type description of the clearing type.
Late Clearing Marking Required	[Conditional, Check Box] Select the checkbox if late clearing marking is required for a particular clearing type. By default this checkbox is selected. This check box is enabled in the modify mode. This field will have clearing types for which the Late Clearing Marking Required is selected as "N" .

3. Click the **Add** button.
4. Enter the clearing type and the description.

Clearing Type Maintenance

The screenshot shows a software window titled "Clearing Type Maintenance*". Inside the window, there are three data entry fields:

- "Clearing Type" with a text box containing the value "35".
- "Clearing Text Description" with a text box containing the value "LATE CLEARING".
- "Late Clearing Marking Required" with a checked checkbox.

 At the bottom of the window, there is a menu bar with the following options: "Add By Copy", "Add", "Modify", "Delete", "Cancel", "Amend", "Authorize", and "Inquiry". To the right of the menu bar are four buttons: "UDF", "OK", "Close", and "Clear".

STM64 - Clearing Type Maintenance

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
7. The clearing type is added once the record is authorised.

15.15. STM70 - Routing Number Details

Using this option you can capture the details for every routing number.

The details captured here will be part of the outgoing payment extracts based on the destination routing number. The routing number combination should be defined in Routing Branch Maintenance (Fast Path: STM54) option prior to this. You have to capture BI Office Code, City Code, Province Code and Bank type for every routing number.

Note: There is no processing involved with this maintenance and Payments module will refer this at the time of outgoing payment extract generation.

Definition Prerequisites

- STM54 - Routing Branch Maintenance

Other Prerequisites

Not Applicable

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the routing number details

1. Type the fast path **STM70** and click **Go** or navigate through the menus to Global Definitions > Clearing > Routing Number Details.
2. The system displays the **Routing Number Details** screen.

Routing Number Details

Field Description

Field Name	Description
Routing No	[Mandatory, Numeric, Seven] Type the routing number for which the details are to be maintained. It should be an existing combination maintained in the Routing Branch Maintenance (Fast Path: STM54) option.
Sector Code	[Display] This field displays the sector code based on the routing number maintained in Routing Branch Maintenance (Fast path: STM54).
BI Office Code	[Mandatory, Numeric, Three] Type the unique Bank Indonesia Office identification code for the sender.
City Code	[Mandatory, Numeric, Four] Type the city code of bank in which the beneficiary's account is maintained.
Province Code	[Mandatory, Numeric, Four] Type the provision code of bank in which the beneficiary's account is maintained.

Field Name	Description
------------	-------------

Bank Type	[Mandatory, Numeric, One]
------------------	---------------------------

Type the bank type in which the beneficiary account is maintained.

3. Click the **Add** button.
4. Type the routing number and enter the relevant information.

Routing Number Details

Routing Number Details*

Routing No : 2402405 Sector Code : 202

BI Office Code : 542

City Code : 250

Province Code : 458

Bank Type : 9

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Ok Close Clear

5. Click the **Ok** button.
6. The system displays the message 'Record Added....Authorisation Pending'. Click the **Ok** button.
7. The routing number details will be added once the record is authorised.

15.16. STM74 - Outward Clearing Types Maintenance

All types of clearing are maintained in the Outward Clearing Type Maintenance (Fast Path: STM64) option. All these clearing types may not be available at a particular end point. For instance High value clearings are available only in metros, in such a case many of the clearing types maintained can create unnecessary confusion in the branches other than metros. Using this option you can restrict the availability of the clearing type for the originating branch.

For Example: Using this option the bank can add the Regular and Inward Returns or High Value Clearing types as restricted clearing type for Branch A. If Customer X deposits a high value cheque in this branch, it will not be processed as this clearing type for the branch is restricted.

Definition Prerequisites

- STM64 - Clearing Type Maintenance

Modes Available

Add, Delete, Cancel, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures** .

To add restricted clearing types

1. Type the fast path **STM74** and click **Go** or navigate through the menus to **Global Definitions > Clearing > Outward Clearing Types Maintenance**.
2. The system displays the **Outward Clearing Types Maintenance** screen.

Outward Clearing Types Maintenance

Outward Clearing Types Maintenance*

Origin Branch :

Available Clearing Type :

Clearing Text Description :

Available Clearing Type	Description

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDP OK Close Clear

Field Description

Field Name	Description
Origin Branch	[Mandatory, Pick List] Select the branch where the cheque is deposited from the pick list. The name of the branch is displayed in the corresponding field.
Available Clearing Type	[Mandatory, Pick List] This field will have those clearing types for which the Late Clearing Marking Required is selected as 'Y' in Clearing Types Maintenance screen (Fast Path- STM64).
Clearing Text Description	[Display] This field displays the description for the clearing type.

Column Name	Description
The following columns will be displayed in the Inquiry mode.	
Available Clearing Type	[Display] This column displays the available clearing type.
Description	[Display] This column displays the description for the clearing type.

3. Click the **Add** button.
4. Select the origin branch and restricted clearing type from the pick list.

Outward Clearing Types Maintenance

Restricted Clearing Types Maintenance*

Origin Branch : 2 KHARWESTMUMB

Restricted Clearing Type : 2

Clearing Text Description : HIGH VALUE CLG

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.

15.17. STM82 - Drawer Name and Issuing Bank Update

Using this option one can append the drawer name and issuing bank details to existing narration in case of Outward Clearing Instruments. The user can append the narration details for a particular cheque on the basis of the input criteria provided for this new maintenance.

Definition Prerequisites

- 8051 - CASA Account Opening
- Existence of an account in which cheque a has been deposited.

Modes Available

Add, Modify, Cancel, Amend, Authorize. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a record for drawer name and issuing bank update

1. Type the fast path **STM82** and click **Go** or navigate through the menus to **Transaction Processing > Internal Transactions>Clearing > Drawer Name and Issuing Bank Update**.
2. The system displays the **Drawer Name and Issuing Bank Update** screen.

Drawer Name and Issuing Bank Update

CASA Account Number:*	<input type="text"/>
Cheque Deposit Date:*	<input type="text"/>
Cheque number:	<input type="text"/>
Routing Code:	<input type="text"/>
Amount:	<input type="text"/>
User Input Narration:	<input type="text"/>
Issuing Bank:	<input type="text"/>
Narration:	<input type="text"/>

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized <input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
CASA Account Number	[Mandatory, Numeric, Five] Type the CASA Account number where cheques has been deposited.
Cheque Deposit Date	[Mandatory, Date field] Select the cheque deposit date from the date field.
Cheque Number	[Mandatory, Numeric, 12] Select the cheque number from the pick list. Based on the Cheque deposit date and account number all the cheques deposited on that day for the selected .account will be displayed here.
Routing Code	[Display] This field displays the routing code number of the selected cheque.
Amount	[Display] This field displays the amount of the selected cheque.
User Input Narration	[Mandatory, Alphanumeric, 50] Type the narration required for the particular cheque.
Issuing Bank	[Display] This field displays the issuing bank name derived from the routing number of the selected cheque.
Narration	[Display] This field displays the final enriched narration that will be posted to the account for the selected cheque.

3. Click the **Add** mode.
4. Enter the relevant information in the fields.

STM82 - Drawer Name and Issuing Bank Update

Drawer Name and Issuing Bank Update

CASA Account Number:

Cheque Deposit Date:

Cheque number:

Routing Code:

Amount:

User Input Narration: Issuing Bank:

Narration:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.

15.18. STM83 - Bulk Authorization Drawer Update

User can use this screen for bulk authorization\rejection of the records added through Drawer Name Updation Screen (STM82).. On bulk authorization of the record set displayed FC will automatically display the next record set for authorization and this will continue till all the records are authorized for that user id.

Definition Prerequisites

- 8051 - CASA Account Opening
- Existence of an account in which a cheque has been deposited.
- STM82 - Drawer Name and Issuing Bank Update

Modes Available

Not Applicable

To bulk authorization drawer update

1. Type the fast path **STM83** and click **Go** or navigate through the menus to **Transaction Processing > Payment Transactions>Bulk Authorization Drawer Update**.
2. The system displays the **Bulk Authorization Drawer Update** screen.

Bulk Authorization Drawer Update

User Id :

Select All

CASA Account Number	Cheque Deposit Date	Cheque Number	Routing Code	Amount	User Input Narration	Issuing Bank	Narration
<input type="button" value="Authorize"/> <input type="button" value="Reject"/>							

Card	Change Pin	Cheque	Cost Rate	Denomination	Instrument	Inventory	Pin Validation	Service Charge	Signature	Travellers Cheque
------	------------	--------	-----------	--------------	------------	-----------	----------------	----------------	-----------	-------------------

Field Description

Field Name	Description
User Id	[Mandatory, Pick -List] Select the user id from the pick list.
Select All	[Optional, Checkbox] Select this checkbox if user needs to authorize/reject all the records.
CASA Account Number	[Display] The account number where the cheque has been deposited.
Cheque Deposit Date	[Display] The cheque deposit date for cheque.
Cheque Number	[Display] This field displays the cheque number for the cheque deposited.
Routing Code	[Display] This field displays the routing number for the cheque.
Amount	[Display] This field displays the amount of the cheque.
User Input Narration	[Display] This field displays the narration inputted by the user.
Issuing Bank	[Display] This field displays the issuing bank name derived from the routing number.
Narration	[Display] This field displays the final enriched narration that will be posted to the account for that particular cheque..

3. Select the user id from the pick list and click on **Fetch** button.
4. The system displays the list of records to be authorized.
5. On selecting Select All check box the user will be able to authorize/cancel all the records displayed for the selected Teller. If the select all check box is unchecked all the records will be unselected. The user can also select specific record for authorization / rejection by selecting the check-box available next to each record.

Bulk Authorization Drawer Update

User Id : SAUTO1

Select All 1 Records Fetched Out Of 1

	CASA Account Number	Cheque Deposit Date	Cheque Number	Routing Code	Amount	User Input Narration	Issuing Bank	Narration
Y	5020000004658	06/06/2015	5501	40003017	1,111.00	drawer name update here	STATE BANK OF BIKANER AND JAIPUR	CHQ DEP - MICR CLG - SANDOZ - MUM; drawer name update here: STATE BANK OF BIKANER AND JAIPUR

6. Click the **Authorize** button.
7. The system displays the confirmation message and the next set of pending records available for authorization is displayed on the screen.
8. Click on the **Reject** button to reject the record. On rejecting the record displays the message Record Rejected successfully.

15.19. STM97 - Correspondent Bank Master Maintenance

Using this option you can define a correspondent bank for a particular sector for clearing inward or outward cheques.

A bank acting as a correspondent bank has to be set up as an endpoint for the purpose of processing cheques in the **Endpoint Master Maintenance** (Fast Path: BAM29) option.

If a bank has an out-station cheque for clearing, depending on the clearing sector to which the clearing house belongs, this cheque will be sent to the correspondent bank defined for that particular sector.

Definition Prerequisites

- BAM20 - Bank Codes Maintenance
- BAM56 - Currency Code Maintenance
- BAM14 - Rewards and Service Charges definition

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the correspondent bank master

1. Type the fast path **STM97** and click **Go** or navigate through the menus to **Global Definitions > Clearing > Correspondent Bank Master Maintenance**.
2. The system displays the **Correspondent Bank Master Maintenance** screen.

Correspondent Bank Master Maintenance

Field Description

Field Name	Description
Correspondent Bank Code	[Mandatory, Pick List] Select the correspondent bank code from the pick list. Bank codes are defined in the Bank Codes Maintenance (Fast Path: BAM20) option.
Correspondent Branch Code	[Mandatory, Numeric, Four] Type the correspondent branch code for the selected bank code.
Currency	[Display] This field displays the local currency. This is the currency in which the bank accepts the clearing instrument.

STM97 - Correspondent Bank Master Maintenance

Field Name	Description
Clearing Sector	<p>[Mandatory, Drop-Down]</p> <p>Select the clearing sector, for which you want to define the corresponding bank, from the drop-down list.</p> <p>The clearing sector is a geographical location within which the clearing happens. A corresponding bank or clearing house will be allocated to a clearing sector. All the clearing within a sector is allocated through this clearing house or correspondent bank.</p>
Address 1	<p>[Mandatory, Alphanumeric, 35]</p> <p>Type the primary address of the corresponding bank.</p>
Corr. Bank ICC Cr GL	<p>[Optional, Numeric, Nine]</p> <p>Type the corresponding bank ICC credit GL code.</p> <p>It is an asset or a liability GL defined by the bank which gets credited when the ICC instrument logged on behalf of a correspondent bank gets realised as a part of the local outward clearing process.</p>
Address 2	<p>[Optional, Alphanumeric, 35]</p> <p>Type the secondary address of the corresponding bank.</p>
Corr. Bank OCC Dr GL	<p>[Optional, Numeric, Nine]</p> <p>Type the corresponding bank OCC debit GL code.</p> <p>When cheques are sent to correspondent bank for clearing in those regions where the bank does not have its own branch doing the clearing, this GL is credited by DD or payment from correspondent bank. On receipt of funds, the realization of the OCC instrument is done during which the customer's account is credited and this GL is debited.</p> <p>It is an asset or a liability GL.</p>
Corr. Bank ICC SC Code	<p>[Conditional, Pick List]</p> <p>Select the service charge code from the pick list.</p> <p>The origin bank acting as the correspondent bank for its clearing sector will levy service charges for the outward clearing services provided by them.</p> <p>This field is enabled only if the Corr. Bank ICC Cr GL field is not blank.</p>
Contingent Credit GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the contingent credit GL code.</p> <p>The contingent GL is credited when the correspondent bank instrument is dispatched.</p> <p>This is a contingent liability type GL.</p> <p>This field is mandatory for outward clearing but optional for inward clearing.</p>

STM97 - Correspondent Bank Master Maintenance

Field Name	Description
Corr. Bank OCC SC Code	<p>[Conditional, Pick List]</p> <p>Select the service charge code from the pick list.</p> <p>The correspondent bank will levy service charges for the inward clearing services provided to the origin bank.</p> <p>This field is enabled only if the Corr. Bank ICC Dr GL field is not blank.</p>
Contingent Debit GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the contingent debit GL code.</p> <p>The contingent debit GL is debited when the correspondent bank instrument is dispatched.</p> <p>This is a contingent liability type GL.</p> <p>This field is mandatory for outward clearing but optional for inward clearing.</p>
No. of Lead Days	<p>[Optional, Numeric, Five]</p> <p>Type the number of lead days.</p> <p>Lead days indicate the number of days before which the bill has to be dispatched.</p>
Outward Bill Sent for Collection Cr GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the outward bill sent for collection credit GL code.</p> <p>When a bill belonging to a customer of the bank is sent for collections, this GL is credited with the proceeds of bill amount. This field is enabled if the lead days entered is greater than zero. Also this field then becomes mandatory.</p> <p>It is a contingent asset or a liability GL.</p>
Inward Bill Realization Cr GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the inward bill realization credit GL code.</p> <p>When a bill drawn on a customer of the bank is received for collection, this GL will be credited by debiting customer's account.</p> <p>This field is enabled if the lead days entered is greater than zero. Also this field then becomes mandatory.</p> <p>It is an asset or a liability GL.</p>
Outward Bill Sent for Collection Dr GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the outward bill sent for collection credit GL code.</p> <p>When a bill belonging to a customer of the bank is sent for collections, this GL is debited with the proceeds of bill amount on realization of the bill and customer account is credited.</p> <p>This field is enabled if the lead days entered is greater than zero. Also this field then becomes mandatory.</p> <p>It is a contingent asset or a liability GL.</p>

Field Name	Description
Outward Bill Realization Dr GL	<p>[Conditional, Numeric, Nine]</p> <p>Type the outward bill realization debit GL code.</p> <p>When the proceeds of the bill drawn on a customer of the bank are received from collection, this GL will be debited and the proceeds are remitted to the correspondent bank.</p> <p>This field is enabled if the lead days entered is greater than zero. Also this field then becomes mandatory.</p> <p>It is an asset or a liability GL.</p>

3. Click the **Add** button.
4. Select the correspondent bank code from the pick list.
5. Enter the correspondent branch code and select the currency and clearing sector from the drop-down list.
6. Enter the address, SC code details, number of lead days and the various GL details for the selected correspondent bank code.

Correspondent Bank Master Maintenance

The screenshot shows a software window titled "Correspondent Bank Master Maintenance*". The form contains the following fields:

- Correspondent Bank Code : 240
- Correspondent Branch Code : 1100
- Currency : IDR
- Clearing Sector : 201 Java
- Address1 : Lane No - 112
- Address2 : Java
- Corr. Bank ICC Cr GL : 113333332
- Corr. Bank OCC Dr GL : 250990330
- Corr. Bank ICC SC Code : CASABD1
- Contingent Credit GL : 601000000
- Corr. Bank OCC SC Code : SC_INT SUBSIDY_RD1
- Contingent Debit GL : 523001080
- No. of Lead Days : 11
- Outward Bill Sent for Collection Cr GL : 623001590
- Inward Bill Realization Cr GL : 111001108
- Outward Bill Sent for Collection Dr GL : 620102019
- Outward Bill Realization Dr GL : 111001101

At the bottom, there is a "Record Details" section with fields for Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized. Below this is a toolbar with buttons: Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, UDF, Ok, Close, and Clear.

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
9. The correspondent bank master is added once the record is authorised.

15.20. STM98 - IC OC Clearing Type Cross Reference

Using this option you can cross reference inward clearing type to outward clearing type for a particular clearing sector. The cross referenced outward clearing type will be used to pass a rejected transaction for the cross referenced inward clearing type.

Definition Prerequisites

- STM64 - Clearing Type Maintenance

Modes Available

Add By Copy, Add, Delete, Cancel, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add clearing type cross reference

1. Type the fast path STM98 and click Go or navigate through the menus to Global Definitions > **Clearing** > **IC OC Clearing Type Cross Reference**.
2. The system displays the **IC OC Clearing Type Cross Reference** screen.

IC OC Clearing Type Cross Reference

IC OC Clearing Type Cross Reference*

Clearing Sector : Sector Name :

Inward Clearing Type :

Outward Clearing Type :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Clearing Sector	[Mandatory, Numeric, Four, Pick List] Type the clearing sector code and select it from the pick list.
Sector Name	[Display] This field displays the name of the clearing sector.
Inward Clearing Type	[Mandatory, Drop-Down] Select the type of inward clearing from the drop-down list.
Outward Clearing Type	[Mandatory, Drop-Down] Select the type of outward clearing from the drop-down list.

3. Click the **Add** button.
4. Type the clearing sector code and select it from the pick list.
5. Select the inward and outward clearing type from the drop-down list.

IC OC Clearing Type Cross Reference

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
8. The IC OC clearing type cross reference is added once the record is authorised.

16. Payments

16.1. PM002 - Payments Transaction Definition

A payment transaction represents a unique combination of a payment type and the service that it provides to the initiator of the transaction. It uniquely describes a payment message. For example, a customer is requesting transfer of funds to a customer in another bank, a Utility Company requesting collection of bill payments from accounts of its subscribers in another bank.

Using this option you can define the various payment transactions. The hold debit behavior can also be defined in this screen. Example: If you select the payment type as **SWIFT Outgoing Payment**, the SWIFT messages will be processed in FCR and sent through FCC.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to Standard Maintenance Procedures.

To add payments transaction details

1. Type the fast path **PM002** and click **Go** or navigate through the menus to **Global Definitions > Payments > Payments Transaction Definition**.
2. The system displays the **Payments Transaction Definition** screen.

Payments Transaction Definition

Payments Transaction Definition

Payment Transaction Code: Name:

Local Name:

Payment Type:

Main | Contingent Parameters

Intermediary GL Account No: PAYMENTS INTERMEDIARY G

DD Agreement Mandatory: SC Mnemonic Linkage:

Expiry Days Request: Expiry Days Response:

Comments: Pass Contingent Entries:

Charge Bearer: Interbank Receipt GL Account No:

Back Dating
Allowed: Maximum Back Days:

Future Dating
Allowed: Maximum Future Days:

Hold Debit Behaviour
Place Hold:
Hold Basis: Hold Offset Days:

Unclear-Credit Behaviour
Affect Unclear Balance:
Unclear Balance Basis: Unclear Balance Offset Days:
Float Calculation Basis:

Dispatch Behaviour
Dispatch Basis: Dispatch OffsetDays:

Reject Transaction Code
Reject Txn Code:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
CONVTELLER	CONVSUPER	13/12/2011 00:00:00	Authorize	<input checked="" type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Payment Transaction Code	[Mandatory, Alphanumeric, 10] Type the payment transaction code. This code is unique for each payment transaction. This can be maintained, similar to FCC product code, if required.
Name	[Mandatory, Alphanumeric, 120] Type the name of the payment transaction service.
Local Name	[Mandatory, Alphanumeric, 120] Type the local name of the payment transaction service.
Payment Type	[Mandatory, Drop-Down] Select the payment type as outgoing payment or incoming payment, depending on the product type from the drop-down list.

3. Click the **Add** button.
4. Enter the payment transaction code and press the **<Tab>** or **<Enter>** key.
5. Enter the transaction code name and select the payment type from the drop-down list.
6. Enter the relevant information in the various tabs.

Main

Field Description

Field Name	Description
Intermediary GL Account No	<p>[Mandatory, Pick List]</p> <p>Select the intermediary GL account, to which the funds for a payment transaction can be credited or debited, from the pick list. It is a liability type GL and also used as the ISB GL.</p>
DD Agreement Mandatory	<p>[Optional, Check Box]</p> <p>Select the DD Agreement Mandatory check box to make the existence of a DD agreement for the customer and account as mandatory when an outgoing or incoming DD is processed.</p>
SC Mnemonic Linkage	<p>[Optional]</p> <p>Enter the SC code attached to the payment transaction. It should be ensured that the mnemonics used for the various payment transactions are not used by any of the modules.</p>
Expiry Days Request	<p>[Conditional, Numeric, Five]</p> <p>Type the expiry days request in number of days. This field is enabled only if Outgoing Request For Debit (ORFD) option is selected in the Payment Type field.</p>
Expiry Days Response	<p>[Conditional, Numeric, Five]</p> <p>Type the expiry days response in number of days. This field is enabled only if ODD option is selected in the Payment Type field.</p>
Comments	<p>[Optional, Alphanumeric, 200]</p> <p>Type the brief description of the payment transaction.</p>
Pass Contingent Entries	<p>[Optional, Check Box]</p> <p>Select the Pass Contingent Entries check box to enable the system to pass contingent entries.</p>
Charge Bearer	<p>[Conditional, Drop-Down]</p> <p>Select the party to be charged for a particular payment from the drop-down list. This field is enabled only if the SWIFT transactions are selected in the Payment Type field. The options are:</p> <ul style="list-style-type: none"> • BEN • SHA • OURS <p>The SC code can be appropriately defined for such payment types for the FLEXCUBE Retail to charge the relevant SC.</p>

Field Name	Description
Suspense GL Account No	[Optional, Pick List] Select the suspense GL account number from the pick list.
Back Dating	
Allowed	[Optional, Check Box] Select the Allowed check box to allow configuration of a back date at the payment transaction level.
Maximum Back Days	[Conditional, Numeric, Five] Type the maximum number of days to which back dating is allowed. This field is enabled only if the Allowed check box is selected.
Future Dating	
Allowed	[Optional, Check Box] Select the Allowed check box to allow configuration of a future date at the payment transaction level.
Maximum Future Days	[Conditional, Numeric, Five] Type the maximum number of days to which transaction can be value dated in future. This field is enabled only if the Allowed check box is selected.
Hold Debit Behaviour	
Place Hold	[Optional, Check Box] Select the Place Hold check box to indicate whether a hold is required to be placed on the customer account prior to the debit.
Hold Basis	[Conditional, Drop-Down] Select the basis on which the hold will be placed on the customer account after the payment transaction from the drop-down list. The options are: <ul style="list-style-type: none"> • By Activation Date • On Dispatch Date • By Instruction Date This field is enabled if the Place Hold check box is selected.
Hold Offset Days	[Conditional, Numeric, Five] Type the number of days for which the hold will be placed on the customer account after the payment transaction. This field is enabled if the Place Hold check box is selected.
Unclear-Credit Behaviour	

Field Name	Description
Affect Unclear Balance	<p>[Optional, Check Box]</p> <p>Select the Affect Unclear Balance check box to indicate whether the unclear balance has to be marked on the customer account prior to the credit.</p>
Unclear Balance Basis	<p>[Conditional, Drop-Down]</p> <p>Select the basis on which the unclear balance will be placed on the customer account after the payment transaction from the drop-down list.</p> <p>This field is enabled only if the Affect Unclear Balance check box is selected.</p>
Unclear Balance Offset Days	<p>[Conditional, Numeric, Five]</p> <p>Type the number of offset days for which the unclear balance will be placed on the customer account after the payment transaction.</p> <p>This field is enabled only if the Affect Unclear Balance check box is selected.</p>
Float Calculation Basis	<p>[Conditional, Drop-Down]</p> <p>Select the basis on which float will be calculated from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • By Activation Date • By Counter party Value Date <p>This field is enabled only if the Affect Unclear Balance check box is selected.</p>
Dispatch Behaviour	
Dispatch Basis	<p>[Optional, Drop-Down]</p> <p>Select the basis on which the dispatch date is calculated from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Activation Date • Customer Value Date
Dispatch Offset Days	<p>[Optional, Numeric, Five]</p> <p>Type the number of days by which the dispatch date can be offset.</p> <p>The values can be positive or negative.</p>
Reject Transaction Code	
Reject Txn Code	<p>[Optional, Pick List]</p> <p>Select the reject transaction code from the pick list.</p>

Contingent Parameters

This tab is enabled only if the Pass Contingent Entries check box is selected in the Main tab screen.

Field Description

Field Name	Description
Pass Credit Entries on	[Optional, Drop-Down] Select the date on which the contingent entries will be passed from the drop-down list. The options are: <ul style="list-style-type: none"> On Dispatch Date On Message Arrival Date
Contingent Nostro Receivable GL	[Optional, Pick List] Select the contingent nostro receivable GL account from the pick list.
Contingent Nostro Payable GL	[Optional, Pick List] Select the contingent nostro payable GL account from the pick list.
Contingent GL	[Optional, Pick List] Select the contingent GL account from the pick list.

Field Name	Description
Pass Debit Entries on	This field is for future use.
Pass Contingent entries on	This field is for future use.
Reverse Contingent entries on	This field is for future use.

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
9. The payment transaction details are added once the record is authorised.

16.2. PM003 - Network Selection Rules

Using this option you can maintain the network between source and the destination sectors. The minimum and maximum amount allowed through a network and cut off time will be defined here. All the permissible networks are maintained in the **Network Master** (Fast Path: PM008) option.

On the basis of file type, the network ID of the incoming network through which the file has come will be determined with the help of network message translator defined during day zero setup. With the file type and network ID pair, the incoming network is resolved. You can maintain the individual transaction level limits for the credits coming through each of the defined network to decide whether both the name and account number needs to be matched or only the account number should be matched before passing the credit to the account.

Definition Prerequisites

- PM008 - Network master

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add network selection rules

1. Type the fast path **PM003** and click **Go** or navigate through the menus to **Global Definitions > Payments > Network Selection Rules**.
2. The system displays the **Network Selection Rules** screen.

Network Selection Rules

The screenshot shows the 'Network Selection Rules' form with the following fields and sections:

- Network Selection ID:** Text input field with a search icon.
- Network ID:** Text input field with a search icon.
- Payment Type:** Dropdown menu.
- Payment Transaction Code:** Text input field with a search icon.
- Bank Name:** Text input field with a search icon.
- Branch Name:** Text input field with a search icon.
- Clearing Type:** Dropdown menu.
- Remit Ccy:** Dropdown menu.
- Time:**
 - Start Time:** Time input field (HH:MM:SS).
 - End Time:** Time input field (HH:MM:SS).
- Source:**
 - From Zone ID:** Text input field with a search icon.
 - From Circle ID:** Text input field with a search icon.
- Destination:**
 - To Zone ID:** Text input field with a search icon.
 - To Circle ID:** Text input field with a search icon.
- Amount:**
 - Minimum Amount:** Text input field (0.00).
 - Maximum Amount:** Text input field (0.00).
 - Limit Amount for Name Validation:** Text input field (0.00).
- Record Details:**
 - Input By:** Text input field.
 - Authorized By:** Text input field.
 - Last Mnt. Date:** Text input field.
 - Last Mnt. Action:** Text input field.
 - Authorized:** Check box.

At the bottom of the form, there are radio buttons for **Add**, **Modify**, **Delete**, **Cancel**, **Amend**, **Authorize**, and **Inquiry**. To the right of these are buttons for **OK**, **Close**, and **Clear**.

Field Description

Field Name	Description
Network Selection ID	[Mandatory, Alphanumeric, 30] Type the Id of the network. This Id is assigned by the user. This Id must be unique across all the networks defined in the system.
Network ID	[Mandatory, Pick List] Select the ID of the network which is assigned by the user from the pick list. This id is unique across all the networks defined in the system. It is used to determine the type of network from where the transaction originates.
Payment Type	[Mandatory, Drop-Down] Select the payment type from the drop-down list.
Payment Transaction Code	[Mandatory, Pick List] Select the code of the payment transaction from the pick list.
Bank Name	[Mandatory, Pick List] Select the name of the bank from the pick list.
Branch Name	[Mandatory, Pick List] Select the name of the branch from the pick list.
Clearing Type	[Mandatory, Drop-Down] Select the clearing type offered by the network from the drop-down list.
Remit Ccy	[Mandatory, Drop-Down] Select the type of currency to be remitted from the drop-down list.
Time	
Start Time	[Mandatory, Numeric, HH:MM:SS] Type the time of the day when the network is opened for transactions.
End Time	[Mandatory, Numeric, HH:MM:SS] Type the time of the day when the network is closed for transactions.
Source	
From Zone ID	[Mandatory, Pick List] Select the source zone id from the pick list. It is the unique identification of the source zone to which the circle belongs.

Field Name	Description
From Circle ID	<p>[Mandatory, Pick List]</p> <p>Select the unique Id of the source circle from the pick list.</p> <p>The circle ID must be unique amongst all the ID's defined in the system.</p>
Destination	
To Zone ID	<p>[Conditional, Pick List]</p> <p>Select the destination zone id from the pick list.</p> <p>It is the unique identification of the destination zone to which the circle belongs.</p>
To Circle ID	<p>[Conditional, Pick List]</p> <p>Select the unique Id of the destination circle from the pick list.</p> <p>The circle ID must be unique amongst all the ID's defined in the system.</p>
Amount	
Minimum Amount	<p>[Optional, Numeric, 13, Two]</p> <p>Type the minimum amount for which the network configuration can be selected.</p>
Maximum Amount	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the maximum amount for which the network configuration can be selected.</p>

Field Name	Description
Limit Amount for Name Validation	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the limit amount for name validation.</p> <p>The user can define the transaction limit for the specific payment type - source combination, above which the name and account number both will be checked for an incoming payment credit.</p> <p>If a perfect match of name is not found, a predefined name matching logic like the following ones will be applied :</p> <ul style="list-style-type: none"> • Ignore the salutation like PROF, DR, Dr, Mr., Mrs., Miss, etc. • Ignore all special character such as, - / . space, etc. <p>If the name does not match even after this, FLEXCUBE will send the transaction to the repair queue. This limit amount will always be in terms of LCY. So for any incoming payments the amount will be converted to LCY at the file level itself, using the standard rates (including the spread) and accordingly the amount will be checked with the limit.</p> <p>The beneficiary name will not be matched with the account name if the transaction amount is below this limit before posting the credit to the account. But checking the account number and other account level validations will be performed.</p> <p>This field is enabled only if the Incoming Payment option is selected in the Payment Type field.</p>

3. Click the **Add** button.
4. Enter the network selection Id and press the **<Tab>** or **<Enter>** key.
5. Select the network Id, payment type and payment transaction code.
6. Enter the other network configuration details.

Network Selection Rules

Network Selection Rules

Network Selection ID: 25
 Network ID: RTGSCO
 Payment Type: Incoming Payment
 Payment Transaction Code: IP_SKNS

Bank Name: BDI
 Branch Name: SYARIAH
 Clearing Type: HIGH VALUE CLEARING
 Remit Coy: IDR

Time
 Start Time: 10:00:00
 End Time: 20:00:00

Source
 From Zone ID: ALL
 From Circle ID: ALL

Destination
 To Zone ID: Z1
 To Circle ID: C2

Amount
 Minimum Amount: 1,000.00
 Maximum Amount: 1,000,000.00
 Limit Amount for Name Validation: 250,000.00

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
9. The network selection details are added once the record is authorised.

16.3. PM004 - Bank Branch Directory

Using this option you can maintain network details such as Network ID, Direct / Indirect participant, Clearing code, etc, in the Bank Directory. The bank directory contains information of all possible beneficiary banks and their branches that could participate in domestic transactions.

The Bank Directory will be maintained as a list of banks and the list of the branches of each bank.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to Standard Maintenance Procedures.

To add a bank branch directory

1. Type the fast path **PM004** and click **Go** or navigate through the menus to **Global Definitions > Payments > Bank Branch Directory**.
2. The system displays the **Bank Branch Directory** screen.

Bank Branch Directory

Field Description

Field Name	Description
IFSC Code	<p>[Mandatory, Alphanumeric, 11]</p> <p>Type the bank branch's IFSC code. It is a unique code used for NEFT and RTGS transactions.</p> <p>The code consists of 11 Characters:</p> <ul style="list-style-type: none"> • First 4 digits represent the entity i.e. bank • Fifth digit is defaulted to '0' (Zero) for future use • Last 6 digits represent the branch identity
Bank Code	<p>[Mandatory, Alphanumeric, Four]</p> <p>Type the bank code of the bank branch for which the IFSC code is being maintained.</p>
Bank Name	<p>[Mandatory, Alphanumeric, 150]</p> <p>Type the name of the bank.</p>
Branch Name	<p>[Mandatory, Alphanumeric, 150]</p> <p>Type the name of the branch.</p>
Branch Address	<p>[Mandatory, Alphanumeric, 150]</p> <p>Type the address of the branch.</p> <p>You can enter the address in four lines.</p>
City	<p>[Optional, Alphanumeric, 150]</p> <p>Type the name of the city in which the branch is located.</p>
State	<p>[Mandatory, Alphanumeric, 150]</p> <p>Type the name of the state in which the branch is located.</p>
Country	<p>[Mandatory, Pick List]</p> <p>Select the name of the country in which the bank is located from the pick list.</p>
Zip Code	<p>[Mandatory, Alphanumeric, 10]</p> <p>Type the zip code of the branch.</p>
Phone No.	<p>[Mandatory, Numeric, 45]</p> <p>Type the phone number of the branch.</p>
Internal Clearing	<p>[Optional, Check Box]</p> <p>Select the Internal Clearing check box if the clearing is an Internal Clearing.</p> <p>If the bank-branch is marked for internal clearing, then transactions are settled against the Nostro account maintained against this bank-branch and need not be sent to the network.</p>

Field Name	Description
Agent Code	<p>[Optional, Numeric, 30]</p> <p>Type the agent code.</p> <p>This is the correspondent bank code.</p> <p>This is applicable only if there is no common network between our bank and branch code. An independent entry for this (correspondent) bank-branch is expected to be present in the Bank/branch directory.</p>
Date of Inception	<p>[Optional, Pick List, dd/mm/yyyy]</p> <p>Select the date when the bank branch becomes operative from the pick list.</p>
BI Code	<p>[Optional, Numeric, Four]</p> <p>Type the BI code corresponding to the bank code.</p> <p>This is the Bank Indonesia (central bank) office code specific to the bank code.</p>
Zone Id	<p>[Optional, Pick List]</p> <p>Select the ID of the zone under which the bank is defined from the pick list.</p>
Circle Id	<p>[Optional, Pick List]</p> <p>Select the ID of the Circle within the Zone ID, under which the bank is defined, from the pick list.</p>
Nostro Account	<p>[Conditional, Numeric, 10]</p> <p>Type the nostro account number.</p> <p>This field is enabled only if the Internal Clearing check box is selected.</p>
Network Details	
Network	<p>[Mandatory, Pick List]</p> <p>Select the network ID in which the bank branch participates from the pick list.</p>
Direct/Indirect	<p>[Display]</p> <p>This field displays whether the bank is direct or indirect participant.</p> <p>The value for this field will always be defaulted to Direct participant.</p>
Direct Addressable	<p>[Toggle]</p> <p>This field indicates whether the bank branch is directly addressable bank branch.</p> <p>If the value is Y it indicates that the bank is directly addressable.</p>

Field Name	Description
Clearing Code	[Optional, Alphanumeric, 150] Type the clearing code. It allows the user to select the type of clearing.
Address Code	[Optional, Alphanumeric, 32] Type the address code of the direct participant in the network.
IBAN Mandatory	[Toggle] If the value is Y it indicates that the IBAN ⁵ is mandatory.

3. Click the **Add** button.
4. Enter the IFSC code and press the **<Tab>** or **<Enter>** key.

Note: When the IFSC master file is uploaded, FC should refer to the last 4 digits of the HDFC Bank IFSC codes (starting with HDFC) and update the IFSC code maintained in the branch master.

While returning the incoming payment, FLEXCUBE will default both sender and receiver IFSC codes as was received in the message and will not validate for the valid IFSC codes.

3. Enter the bank name, branch name, address of bank.
4. Click the **Add** button and add the network details.

⁵(International Bank Account Number: It is a unique account number that is used to identify a customer's account in a financial institution internationally.)

Bank Branch Directory

Bank Branch Directory*

IFSC Code: Bank Name: Branch Name:

Bank Code: Bank Address:

City: State:

Country: Zip Code:

Phone No.: Internal Clearing: Agent Code:

Date of Inception: BI Code:

Zone Id: Circle Id:

Nostro Account:

Network Details

Network	Direct/Indirect	Direct Addressable	Clearing Code	IBAN Mandatory
NEFT	Direct	Y		N
RTGS	Direct	Y		N

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
9. The bank branch details are added successfully once the record is authorised.

16.4. PM005 - Zone Circle Maintenance

A group of circles is referred to as Zone.

Using this option a Zone can be maintained without maintaining circles. Inquiry on Zone displays all the circles that fall under the zone.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to Standard Maintenance Procedures.

To add zone circle details

1. Type the fast path **PM005** and click **Go** or navigate through the menus to **Global Definitions > Payments > Zone Circle Maintenance**.
2. The system displays the **Zone Circle Maintenance** screen.

Zone Circle Maintenance

Zone Circle Maintenance

Zone ID: ...

Zone Short Name:

Zone Name:

Zone Description:

Circle Details

Circle ID	Circle Name	Circle Short Name	Circle Description
+ -			

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Zone ID	[Mandatory, Alphanumeric, 32] Type the Id of the zone. This id must be unique across all Zone ID's defined in the system.
Zone Short Name	[Mandatory, Alphanumeric, 40] Type the short name of the zone.
Zone Name	[Mandatory, Alphanumeric, 120] Type the name of the zone.
Zone Description	[Mandatory, Alphanumeric, 200] Type a textual description for the zone.
Circle Details	
Circle ID	[Display] This column displays the Id of the circle. This id must be unique across all Zone ID's defined in the system.
Circle Name	[Mandatory, Alphanumeric, 120] This column displays the name of the circle.
Circle Short Name	[Mandatory, Alphanumeric, 40] This column displays the short name of the circle.
Circle Description	[Mandatory, Alphanumeric, 20] This column displays the textual description of the circle.

3. Click the **Add** button.
4. Enter the zone Id and name.
5. Click the **+** button to add the circle details.
6. Enter the circle details.

Zone Circle Maintenance

Zone Circle Maintenance

Zone ID: 25
Zone Short Name: Mun
Zone Name: Mumbai
Zone Description: City

Circle ID	Circle Name	Circle Short Name	Circle Description
2	New	C	City

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

- 7. Click the **Ok** button.
- 8. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **Ok** button.
- 9. The zone circle details are added successfully once the record is authorised.

16.5. PM007 - Payments Network Adapter

Using this option, a payments network adapter will be defined for a physical channel on which payment transactions can be sent or received. A network adapter could be associated to:

- A specific TCP/IP port on a specific server
- A specific queue on a specific server
- A specific file folder on a specific server

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to Standard Maintenance Procedures.

To add payment network adapter

1. Type the fast path **PM007** and click **Go** or navigate through the menus to **Global Definitions > Payments > Payments Network Adapter**.
2. The system displays the **Payments Network Adapter** screen.

Payments Network Adapter

The screenshot shows the 'Payments Network Adapter' configuration window. At the top, there are fields for 'Adapter ID', 'Adapter Name', 'Description', 'Communication Mode', and 'Adapter Direction'. Below these are three tabs: 'TCP/IP', 'MQ', and 'DATA FILE'. The 'TCP/IP' tab is selected, showing 'Incoming' and 'Outgoing' configuration sections. The 'Incoming' section includes 'IP Address/Hostname' and 'Listen Port' fields. The 'Outgoing' section includes 'IP Address/Hostname' and 'Despatch Port' fields. At the bottom of the window, there is a 'Record Details' section with fields for 'Input By', 'Authorised By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorised'. The bottom status bar contains buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'Ok', 'Close', and 'Clear'.

Field Description

Field Name	Description
Adapter ID	[Mandatory, Alphanumeric, 10] Type the adapter ID of the network. The network adapter ID should be unique across all the network adapters defined in the system.
Adapter Name	[Optional, Alphanumeric, 100] Type the adapter name.
Description	[Optional, Alphanumeric, 300] Type a brief description of the adapter.
Communication Mode	[[Mandatory, Drop-Down] Select the communication mode from the drop-down list. It is the type of adapter or the communication mode of the adapter through which the adapter is interacting. The options are: <ul style="list-style-type: none"> • TCP/IP • MQ • DATA FILE
Adapter Direction	[Mandatory, Drop-Down] Select the payment direction of the adapter from the drop-down list. The options are: <ul style="list-style-type: none"> • Incoming • Outgoing

3. Click the **Add** button.
4. Enter the adapter Id and name.
5. Select the communication mode and the adapter direction from the drop-down list.

Payments Network Adapter

Payments Network Adapter

Adapter ID: Adapter Name:

Description: Adapter Direction:

Communication Mode:

TCP/IP | MQ | DATA FILE

Incoming

IP Address/Hostname:

Listen Port:

Outgoing

IP Address/Hostname:

Despatch Port:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorised
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

6. Enter the required information in the various tabs.

TCP/IP

Field Description

Field Name	Description
------------	-------------

This tab is enabled only if the **Communication Mode** is **TCP/IP**.

Incoming

IP Address/Hostname	[Conditional, Alphanumeric, 120] Type the IP address or the hostname of the system from where it is accessing the information. This field is enabled only if the Adapter Direction is selected as Incoming .
----------------------------	--

Listen Port	[Conditional, Numeric, 10] Type the port number from where the data is received. This field is enabled only if the Adapter Direction is selected as Incoming .
--------------------	--

Outgoing

Field Name	Description
IP Address/Hostname	[Conditional, Alphanumeric, 120] Type the IP address or the hostname of the system to which the data or the information is sent. This field is enabled only if the Adapter Direction is selected as Outgoing .
Dispatch Port	[Conditional, Numeric, 10] Type the port number from where the data is sent. This field is enabled only if the Adapter Direction is selected as Outgoing .

MQ

Field Description

Field Name	Description
	This tab is enabled only if the Communication Mode is MQ .

Incoming

Field Name	Description
Queue Manager	[Conditional, Alphanumeric, 40] Type the name of the queue manager for the MQ channel. This field is enabled only if the Adapter Direction is selected as Incoming .
Channel	[Conditional, Alphanumeric, 22] Type the channel ID. This field is enabled only if the Adapter Direction is selected as Incoming .
Request Queue	[Conditional, Alphanumeric, 40] Type the name for the request queue. This field is enabled only if the Adapter Direction is selected as Incoming .
Response Queue	[Conditional, Alphanumeric, 40] Type the name for the response queue. This field is enabled only if the Adapter Direction is selected as Incoming .
Queue Manager IP Address/Hostname	[Conditional, Alphanumeric, 120] Type the IP Address/Hostname of the system where MQ is installed. This field is enabled only if the Adapter Direction is selected as Incoming .
Queue Manager Port	[Conditional, Alphanumeric, 10] Type the port number on which the MQ receives requests. This field is enabled only if the Adapter Direction is selected as Incoming .
Outgoing	
Queue Manager	[Conditional, Alphanumeric, 40] Type the name of the queue manager for the MQ channel. This field is enabled only if the Adapter Direction is selected as Outgoing .
Channel	[Conditional, Alphanumeric, 22] Type the channel ID. This field is enabled only if the Adapter Direction is selected as Outgoing .

Field Name	Description
Request Queue	[Conditional, Alphanumeric, 40] Type the name for the request queue. This field is enabled only if the Adapter Direction is selected as Outgoing .
Response Queue	[Conditional, Alphanumeric, 40] Type the name for the response queue. This field is enabled only if the Adapter Direction is selected as Outgoing .
Queue Manager IP Address/Hostname	[Conditional, Alphanumeric, 120] Type the IP Address/Hostname of the system where MQ is installed. This field is enabled only if the Adapter Direction is selected as Outgoing .
Queue Manager Port	[Conditional, Alphanumeric, 10] Type the port number on which the MQ sends requests. This field is enabled only if the Adapter Direction is selected as Outgoing .

DATA FILE

The screenshot shows the 'Payments Network Adapter' configuration window with the 'DATA FILE' tab selected. The window contains the following fields and sections:

- Adapter ID:** 25
- Description:** TCP/IP
- Communication Mode:** DATA FILE
- Adapter Name:** TCP
- Adapter Direction:** Incoming
- Navigation:** TCP/IP | MQ | DATA FILE
- Incoming Section:**
 - Server IP Address/Hostname:** 10.32.56.76
 - File Area:** \\filez\documents
- Outgoing Section:**
 - Server IP Address/Hostname:** (empty)
 - File Area:** (empty)
- Record Details:**
 - Input By:** (empty)
 - Authorised By:** (empty)
 - Last Mnt. Date:** (empty)
 - Last Mnt. Action:** (empty)
 - Authorised:** (checkbox)
- Buttons:** Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, Clear

Field Description

Field Name	Description
------------	-------------

This tab is enabled only if the **Communication Mode** is **DATA FILE**.

Incoming

Server IP Address/Hostname	[Conditional, Alphanumeric, 120] Type the Server IP Address/Hostname from where the incoming messages are received. This field is enabled only if the Adapter Direction is selected as Incoming .
-----------------------------------	---

File Area	[Conditional, Alphanumeric, 120] Type the path where the incoming messages are saved. This field is enabled only if the Adapter Direction is selected as Incoming .
------------------	---

Outgoing

Server IP Address/Hostname	[Conditional, Alphanumeric, 120] Type the Server IP Address/Hostname from where the outgoing messages are sent. This field is enabled only if the Adapter Direction is selected as Outgoing .
-----------------------------------	---

File Area	[Conditional, Alphanumeric, 120] Type the path where the outgoing messages are saved before being sent. This field is enabled only if the Adapter Direction is selected as Outgoing .
------------------	---

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **Ok** button.
9. The payment network adapter is added successfully once the record is authorised.

16.6. PM008 - Network Master

Using this option, the attributes of a network are maintained .A network will represent a logical end-point for payment transactions. It will also be associated with a network adapter. The GLs corresponding to the defined network and the maximum batch size allowed through a network will also be defined here.

If the network entries are required to be passed in a specified branch then it should be maintained for each network type as the designated branch.

Definition Prerequisites

- BAM14 - Rewards and Service Charges definition

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the network master

1. Type the fast path **PM008** and click **Go** or navigate through the menus to **Global Definitions > Payments > Network Master**.
2. The system displays the **Network Master** screen.

Network Master

Network Master

Network Id: Network Name:

Network Description:

Network Type :

Network Adapter:

Full Day - Window Period
Start Time : (HH24:MM:SS)
End Time : (HH24:MM:SS)

Half Day - Window Period
Start Time:(HH24:MM:SS)
End Time: (HH24:MM:SS)

Inward Settlement GL: NEFT NETWORK GL

Outward Settlement GL: NEFT NETWORK GL

Inward Return Settlement GL: NEFT PAYMENTS-REJECTION

Outward Return Settlement GL: NEFT PAYMENTS-OUTWARD R

Network Suspense GL: SUSPENSE ACCOUNTS - INTE

Service Charge Package:

Network Mask:

Contracting Bank Account No:

Reference No Generator:

Maximum Batch Size:

Pass Network Branch:

Designated Branch:

Poller Window Period
Start Time : (HH24:MM:SS)
End Time : (HH24:MM:SS)

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
27427	B1634	14/12/2011 14:39:25	Authorize	<input checked="" type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Network Id	[Mandatory, Numeric, 16] Type the Id of the network. This Id is assigned by the user and must be unique across all networks defined in the system.
Network Name	[Mandatory, Alphanumeric, 40] Type the name of the network ID selected in the corresponding field.
Network Description	[Mandatory, Alphanumeric, 240] Type the textual description of the network.
Network Type	[Mandatory, Drop-Down] Select the network type from the drop-down list. The options are: <ul style="list-style-type: none"> • Others Network • SWIFT Network
Network Adapter	[Mandatory, Pick List] Select the network adapter from the pick list. It is the ID of the adapter to which this network is linked, i.e., the physical channel to/from which payment messages will be sent/received.
Full Day - Window Period	
Start Time:(HH24:MM:SS)	[Optional, Numeric, Six, HH24:MM:SS] Type the time of the day when the network opens for transactions on a full day.
End Time:(HH24:MM:SS)	[Optional, Numeric, Six, HH24:MM:SS] Type the time of the day when the network closes for transactions on a full day.
Half Day - Window Period	
Start Time:(HH24:MM:SS)	[Optional, Numeric, Six, HH24:MM:SS] Type the time of the day when the network opens for transactions on a half day.
End Time:(HH24:MM:SS)	[Optional, Numeric, Six, HH24:MM:SS] Type the time of the day when the network closes for transactions on a half day.

Field Name	Description
Network Receivable GL	[Mandatory, Pick List] Select the network receivable GL from the pick list. This is the mirror account of the network. It is an Asset type of GL.
Network Payable GL	[Mandatory, Pick List] Select the network payable GL from the pick list. This is the mirror account of the network . It is a Liability type of GL.
Network Suspense GL	[Mandatory, Pick List] Select the network suspense GL from the pick list. It is an Asset/Liability type of GL.
Service Charge Package	[Optional, Pick List] Select the service charge package from the pick list. This is the list of all the service charges levied by the network.
Network Mask	This field is for future use.
Contracting Bank Account No.	[Optional, Alphanumeric, 50] Enter the contracting bank account number. It is the nostro account to which the network should be mapped.
Reference No Generator	[Mandatory, Drop-Down] Select the reference number from the drop-down list. It is a stored procedure on the basis of which the system generates reference numbers for that particular network transaction.
Maximum Batch Size	[Conditional, Numeric, 30] Type the maximum batch size for the network. This field is enabled only if SKN options are selected in the Network Type field.
Pass Network Branch	[Optional, Check Box] Select the Pass Network Branch check box to select designated branch in absence of centralization.
Designated Branch	[Conditional, Drop-Down] Select the designated branch from the drop-down list. This field is enabled only if the Pass Network Branch option is selected.
Poller Window Period	

Field Name	Description
Start Time:(HH24:MM:SS)	[Mandatory, Numeric, Six, HH24:MM:SS] Type the time to maintain the start time for poller.
End Time:(HH24:MM:SS)	[Mandatory, Numeric, Six, HH24:MM:SS] Type the time to maintain the end time for poller.

3. Click the **Add** button.
4. Enter the network Id and name.
5. Select the network adapter, network receivable, payable, and suspense GL from the pick list.
6. Enter the start time and end time depending on the processing requirement of the day.
7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
9. The network master details are added once the record is authorised.

16.7. PM009 - Payments Package

Using this option you can maintain the details of payment package. The details of default network ID, the start time, end time and whether the transactions can be processed after the cut off time or not.

Using the **Payment Global Parameters** (Fast Path: PM012) option, the defined payment packages are attached to the bank.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to Standard Maintenance Procedures.

To add payment package

1. Type the fast path **PM009** and click **Go** or navigate through the menus to **Global Definitions > Payments > Payments Package**.
2. The system displays the **Payments Package** screen.

Payments Package

Payments Package

Package ID: Package Name:

Description:

Service Charge

Package: Priority:

Allowed N/W | Payment Transaction

Network	Default	Start Time(24HRMMSS)	End Time(24HRMMSS)	Allow Post Cut-off	Delete

Record Details

Input By: Authorised By: Last Mnt. Date: Last Mnt. Action: Authorised:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Package ID	[Mandatory, Alphanumeric, 32] Type the unique id for the payment package.
Package Name	[Mandatory, Alphanumeric, 120] Type the name of the package ID selected in the corresponding field.
Description	[Mandatory, Alphanumeric, 200] Type the description of the package ID selected in the corresponding field.
Service Charge	
Package	[Optional, Pick List] Select the service charge package from the pick list.
Priority	[Optional, Drop-Down] Select the priority level for the service charge package. from the drop-down list.

3. Click the **Add** button.
4. Enter the package Id and name.
5. Select the service charge package from the pick list and the priority from the drop-down list.

Payments Package

Package ID: 25 Package Name: Payments

Description: Pay

Service Charge

Package: 12

Priority: Medium

Allowed N/W | Payment Transaction

Network	Default	Start Time(24HH:MM:SS)	End Time(24HH:MM:SS)	Allow Post Cut-off	Delete
---------	---------	------------------------	----------------------	--------------------	--------

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorised:

Add Modify Delete Cancel Amend Authorize Inquiry

6. Enter the required information in the various tabs.

Allowed N/W

Payments Package

Package ID: Package Name:

Description:

Service Charge

Package:

Priority:

Allowed N/W | Payment Transaction

Network	Default	Start Time(24HH:MM:SS)	End Time(24HH:MM:SS)	Allow Post Cut-off	Delete
SKNO1	N	12:30:00 PM	7:05:00 AM	Y	N

Record Details

Input By: Authorised By: Last Mnt. Date: Last Mnt. Action: Authorised:

Field Description

Column Name	Description
Network	[Mandatory, Pick List] Select the network ID from the pick list.
Default	[Toggle] This column indicates whether the selected network is the default network for the payment package. If the value is Y it indicates that the selected network is default.
Start Time (24HH:MM:SS)	[Mandatory, Numeric, Eight] Type the start time for the network.
End Time (24HH:MM:SS)	[Mandatory, Numeric, Eight] Type the end time for the network.

Column Name	Description
Allow Post Cut-off	<p>[Toggle]</p> <p>This column signifies whether the transactions can be processed after cut off time.</p> <p>If the value is Y it indicates that the transactions can be processed after cut off time.</p>
Delete	<p>[Toggle]</p> <p>If the value is Y it indicates that the record can be deleted.</p> <p>The default value is N.</p>

Payment Transaction

Package ID: 25 Package Name: Payments

Description: Pay

Service charge

Package: 12 Priority: Medium

Allowed N/W: Payment Transaction

Adjust Counterparty Value Date: Adjust Customer Debit Date:

By Network:

Payment Trxn	Network	Network Float Deviation	Customer Float Deviation	Delete
IP FOR TD. PLACEMENTS RTGS SVARIAH	SKNO1	4	7	N

Record Details

Input By: Authorised By: Last Mnt. Date: Last Mnt. Action: Authorised:

Buttons: Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, Clear

Field Description

Field Name	Description
Adjust Counterparty Value Date	<p>[Mandatory, Radio Button]</p> <p>Click Adjust Counterparty Value Date to consider counterparty value on the basis of the override conditions.</p>

Field Name	Description
Adjust Customer Debit Date	[Mandatory, Radio Button] Click Adjust Counterparty Debit Date to consider customer debit date on the basis of the override conditions.
By Network	[Optional, Check Box] Select the By Network check box to transact the adjustment through network.

Column Name	Description
Payment Txn	[Mandatory, Drop-Down] Select the payment transaction from the drop down list.
Network	[Conditional, Pick List] Select the network from the pick list. This field is enabled only if the By Network check box is selected.
Network Float Deviation	[Mandatory, Numeric, Five] Type the number of override days for network.
Customer Float Deviation	[Mandatory, Numeric, Five] Type the number of override days for customer.
Delete	[Toggle] If the value is Y it indicates that the record can be deleted. The default value is N .

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
9. The payment package is added successfully once the record is authorised.

16.8. PM011 - External Payment Product - Transaction Code Cross Reference

Using this option you can maintain a cross reference between the external (FCC) payment product codes with the Oracle FLEXCUBE payment transaction codes. The payment transaction codes are unique for each payment transaction. The Service charge in Oracle FLEXCUBE will be based on the payment transaction codes.

Definition Prerequisites

- PM002 - Payments Transaction Definition

Modes Available

Add, Modify, Cancel, Delete, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add external payment product-transaction code cross reference details

1. Type the fast path **PM011** and click **Go** or navigate through the menus to **Global Definitions > Payments > External Payment Product - Transaction Code Cross Reference**.
2. The system displays the **External Payment Product - Transaction Code Cross Reference** screen.

External Payment Product - Transaction Code Cross Reference

PM011 - External Payment Product - Transaction Code Cross Reference

Field Description

Field Name	Description
Message Type	[Mandatory, Alphanumeric, 32] Type the message type.
Extended Message Type	[Mandatory, Alphanumeric, 32] Type the extended message type.
Payment Transaction Code	[Mandatory, Pick List] Select the Oracle FLEXCUBE payment transaction code from the pick list. This can be maintained identical to the payment product code. These codes are maintained in the Payment Transaction Definition (Fast Path : PM002).
Network ID	[Mandatory, Pick List] Select the network ID from the pick list.

3. Type the message type and extended message type.
4. Select the payment transaction code from the pick list.

External Payment Product - Transaction Code Cross Reference

The screenshot shows a software window titled "External Payment Product - Transaction Code Cross Reference". The window contains several input fields with dropdown menus:

- Message Type: 12
- Extended Message Type: 1020Q
- Payment Transaction Code: N06X24
- Network ID: DEFAULT_NETWORK

Below the input fields is a large, empty table area. At the bottom of the window, there is a "Record Details" section with the following columns: Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized. The "Authorized" column contains a small square icon. At the very bottom, there is a toolbar with buttons for Add, Modify, Delete, Cancel, Amend, Authorize, and Inquiry, along with Ok, Close, and Clear buttons.

PM011 - External Payment Product - Transaction Code Cross Reference

5. Click the **Ok** button.
6. The system displays the message "Record Added... Authorisation Pending.. Click Ok to Continue". Click the **OK** button.
7. The network message translator details are added once the record is authorised.

16.9. PM012 - Payment Global Parameters

Using this option you can link the customer account with the payment package system. When payment transactions are performed involving customer accounts, the transactions will be cross-referenced against the associated package.

Payment packages represent standard, pre-configured offerings of payments related to services/facilities to the customers.

Definition Prerequisites

- BAM20 - Bank Codes Maintenance
- PM009 - Payments Package

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to Standard Maintenance Procedures.

To add payment global parameters

1. Type the fast path **PM012** and click **Go** or navigate through the menus to **Global Definitions > Payments > Payment Global Parameters**.
2. The system displays the **Payment Global Parameters** screen.

Payment Global Parameters

Payment Global Parameters

Bank Code : ...

Payment Package ID

CASA Accounts:

TD Accounts:

Loan Accounts:

GL Accounts/Walk-in Customers:

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Bank Code	[Mandatory, Pick List] Select the unique bank code from the pick list.
Payment Package ID	
CASA Accounts	[Mandatory, Drop-Down] Select the payment package to be associated with the CASA accounts from the drop-down list. The options are: <ul style="list-style-type: none"> • HDFC PAYMENT PACKAGE •
TD Accounts	[Mandatory, Drop-Down] Select the payment package to be associated with the TD accounts from the drop-down list. The options are: <ul style="list-style-type: none"> • HDFC PAYMENT PACKAGE •
Loan Accounts	[Mandatory, Drop-Down] Select the payment package to be associated with the loan accounts from the drop-down list. The options are: <ul style="list-style-type: none"> • HDFC PAYMENT PACKAGE •
GL Accounts/Walk-in Customers	[Mandatory, Drop-Down] Select the payment package to be associated with GL accounts or walk-in customers from the drop-down list. The options are: <ul style="list-style-type: none"> • HDFC PAYMENT PACKAGE •

3. Click the **Add** button.
4. Select the bank code from the pick list.
5. Select the appropriate payment package ID's.

Payment Global Parameters

Payment Global Parameters

Bank Code : 25 Bank

Payment Package ID

CASA Accounts: SDFS

TD Accounts: ASDAS

Loan Accounts: ZDC

GL Accounts/Walk-in Customers: SDDCSD

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
8. The payment global parameters are added once the record is authorised.

16.10. PM019 - Counterparty Master Maintenance

Using this option you can maintain the details of the counterparty involved in any payment transaction. The details maintained are counterparty type, name, account number, bank / branch name and address.

Definition Prerequisites

- Bank – Branch (BIC) directory
- Country directory

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add counterparty master details

1. Type the fast path **PM019** and click **Go** or navigate through the menus to **Transaction Processing > Account Transactions > Payment Transactions > Counterparty Master Maintenance**.
2. The system displays the **Counterparty Master Maintenance** screen.

Counterparty Master Maintenance

The screenshot shows the 'Counterparty Master Maintenance' window with the following sections:

- Counterparty Id:** A text input field with a search icon.
- Description:** A text input field.
- CounterParty Details:** A section containing:
 - Type:** A dropdown menu.
 - Name:** A text input field.
 - Account:** A text input field with a search icon.
 - Bank Name:** A text input field with a search icon.
 - Internal Id:** A text input field.
 - Branch Name:** A text input field.
- CounterParty Address:** A section containing:
 - Address:** Three stacked text input fields.
 - Town/City:** A text input field.
 - State:** A text input field.
 - Country:** A dropdown menu.
 - Zip Code:** A text input field.
- Record Details:** A section containing:
 - Input By:** A text input field.
 - Authorized By:** A text input field.
 - Last Mnt. Date:** A text input field.
 - Last Mnt. Action:** A text input field.
 - Authorized:** A checkbox.
- Footer:** A row of radio buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry' (which is selected). To the right are 'OK', 'Close', and 'Clear' buttons.

Field Description

Field Name	Description
Counterparty Id	[Mandatory, Alphanumeric, 32] Type the unique identification number assigned to the counterparty for a payment transaction.
Description	[Optional, Alphanumeric, 240] Type the description of the selected counterparty.
CounterParty Details	
Type	[Mandatory, Drop-Down] Select the type of the counterparty from the drop-down list. The options are: <ul style="list-style-type: none"> • Customer • Company • External System • Others
Internal Id	[Conditional, Numeric, 22] Type the customer ID/company ID if the counterparty type is Customer/Company. This field is disabled if the counterparty Type is Others .
Name	[Mandatory, Alphanumeric, 40] Type the name of the counterparty. The name of counterparty is populated by the system if the counterparty type is selected as Customer / Company , if the counterparty type is External system/Others then the user has to enter the name.
Account	[Mandatory, Alphanumeric, 14] Type the account number of the counterparty maintained with the external bank.
Bank Name	[Mandatory, Pick List] Type the name of the bank in which counterparty account is maintained.
Branch Name	[Display] This field displays the name of the branch.

CounterParty Address

Field Name	Description
Address	<p>[Optional, Alphanumeric, 35]</p> <p>Type the address of the counterparty.</p> <p>The address is populated by the system, if the counterparty type is selected as Customer, if the counterparty type is Company/External system/Others, then the user has to enter the address.</p> <p>The address can be entered in three lines.</p>
Town/City	<p>[Optional, Alphanumeric, 35]</p> <p>Type the name of the town/city of the counterparty.</p> <p>The town/city details are populated by the system, if the counterparty type is selected as Customer, if the counterparty type is Company/External system/Others, then the user has to enter the name.</p>
State	<p>[Optional, Alphanumeric, 25]</p> <p>Type the name of the state in which city of the counterparty lies.</p> <p>The name of the state is populated by the system, if the counterparty type is selected as Customer, if the counterparty type is Company/External system/Others, then the user has to enter the name of the state.</p>
Country	<p>[Optional, Drop-Down]</p> <p>Select the name of the country in which counterparty lies from the drop-down list.</p> <p>The name of the country is populated by the system, if the counterparty type is selected as Customer, if the counterparty type is Company/External system/Others, then the user has to enter the name of the country.</p>
Zip Code	<p>[Optional, Alphanumeric, 10]</p> <p>Type the zip code of the town/city of the counterparty.</p> <p>The zip code of the town/city is populated by the system, if the counterparty type is selected as Customer, if the counterparty type is Company/External system/Others, then the user has to enter the zip code of the town/city.</p>

3. Click the **Add** button.
4. Enter the counterparty ID and press the **<Tab>** or **<Enter>** key.
5. Enter the counterparty details and the counterparty address.

Counterparty Master Maintenance

Counterparty Id: 12 Description: Counterparty 1

CounterParty Details

Type: Other Internal Id:

Name: John

Account: 000000001933

Bank Name: Branch Name:

CounterParty Address

Address: 15 Park Avenue, Runwall street

Town/City: Jakarta

State: Jakarta

Country: Indonesia

Zip Code: 56453563

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
8. The counterparty master details are added once the record is authorised.

16.11. PM020 - Mandate Definition

Using this option you can maintain the details of the mandates. The bank needs to obtain mandate from the customer, to initiate the payment transactions at pre-determined future time or frequency or for such future transactions for which customer is willing to give one-time acceptance in advance.

Definition Prerequisites

- PM019 - Counterparty Master Maintenance
- PM004 - Bank Branch directory

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add mandate definition

1. Type the fast path **PM020** and click **Go** or navigate through the menus to **Transaction Processing > Account Transactions > Payment Transactions > Mandate Definition**.
2. The system displays the **Mandate Definition** screen.

Mandate Definition

Field Description

Field Name	Description
Search By	<p>[Mandatory, Drop-Down]</p> <p>Select the criteria to search for the customer from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer short name • Customer IC - Identification criteria (IC) input during customer addition. • Customer ID- Unique identification no for every customer given by the bank.
Search String	<p>[Mandatory, Alphanumeric, 20]</p> <p>Type the search string, to search for a customer, corresponding to the search criteria selected in the Search Criteria field.</p> <p>If the search criterion is specified as customers' short name or IC then any of the letter(s) of the name can be entered. If the search criterion is specified as customers' ID then customer ID can be entered.</p> <p>The system displays the pick list of all those customers matching this criteria. The user may choose the appropriate customer from the existing customer list.</p>
Customer IC	<p>[Display]</p> <p>This field displays the identification code of the customer.</p> <p>The identification code of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.</p>
Customer ID	<p>[Display]</p> <p>This field displays the ID of the customer.</p> <p>A customer ID is an identification number, generated by the system after customer addition is completed successfully. This is unique to a customer across the system and is used for searching and tracking the customer in the system.</p>
Short Name	<p>[Display]</p> <p>This field displays the short name of the customer.</p> <p>The short name of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.</p>

3. Click the **Add** button.
4. Select the **Search By** criteria from the drop-down list.
5. Enter the search criteria and press the **<Tab>** or **<Enter>** key.
6. Select the appropriate customer from the displayed list.

Mandate Definition

Mandate Definition

Search By : Search String :

Customer IC : Customer ID :

Short Name :

Mandate List | **Mandate Details**

Agreement ID: Start Date: End Date:

Payment Transaction Code: Debit/Credit Flag:

Customer Details

Account No: Name:

Counter Party Details

Linked Entity: Entity ID:

CounterParty Name: CounterParty Account No:

Creditor ID: Counter Party Sr No:

Institution ID: Bank Name:

Address:

Branch Name:

City: Zip:

State: Country:

Per Transaction Limit: Frequency:

Status

Mandate Status : Last Action : Mandate Auth Status :

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

7. Enter the required information in the **Mandate Details** tabs.

Mandate Details

The screenshot shows the 'Mandate Definition' application window with the 'Mandate Details' tab selected. The form contains the following sections:

- Search Filters:** Search By (Customer Short Name), Search String (a), Customer IC (123546879), Customer ID (600903), Short Name (ABDULNARAYANGOMES).
- Agreement Details:** Agreement ID (2), Start Date (01/01/2008), End Date (01/01/2010), Payment Transaction Code, Debit/Credit Flag (Credit).
- Customer Details:** Account No (000000034264), Name (ABDULNARAYANGOMES).
- Counter Party Details:** Linked Entity (Others), Entity ID, CounterParty Name (John), CounterParty Account No (00000009654), Creditor ID (2), Counter Party Sr No (1), Institution ID (0259999), Bank Name (BANK DANAMON INDONESIA), Address (700 Highsteet, Lake Side), Branch Name (JAKARTA), City (Jakarta), Zip (7587578), State (Jakarta), Country (Indonesia).
- Transaction Limits:** Per Transaction Limit (12,000.00), Frequency (Recurring).
- Status:** Mandate Status, Last Action, Mandate Auth Status.
- Record Details:** Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, Authorized checkbox.
- Footer:** Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, Clear.

Field Description

Field Name	Description
Agreement ID	[Optional, Pick List] Select the agreement id from the drop-down list. The agreement ID is the unique identification number for a mandate received from the customer.
Start Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date from which the mandate is executed from the pick list. The agreement start date can be current or future date, but it cannot be a past date. The user cannot modify the start date after it is entered.
End Date	[Mandatory, Pick List, dd/mm/yyyy] Select the end date of the mandate execution from the pick list. The agreement end date can only be a future date. The user can modify the end date.

Field Name	Description
Payment Transaction Code	[Mandatory, Pick List] Select the payment transaction code from the pick list.
Debit/Credit Flag	[Mandatory, Drop-Down] Select the type of flag from the drop-down list. The options are: <ul style="list-style-type: none"> • Credit • Debit
Customer Details	
Account No	[Mandatory, Pick List] Select the account number, which will be affected by the mandate, from the pick list.
Name	[Display] This field displays the name of the customer.
Counter Party Details	
Linked Entity	[Optional, Drop-Down] Select the type of external entity affected by the mandate from the drop-down list. The options are: <ul style="list-style-type: none"> • Counter Party • Others <p>If the Counter Party option is selected in this field, the details for counter party needs to be maintained in the Counterparty Master Maintenance (Fast Path: PM019) option.</p>
Entity ID	[Conditional, Pick List] Select the entity id from the pick list. This field is enabled if the Counter Party option is selected in the Linked Entity field.
CounterParty Name	[Mandatory, Alphanumeric, 120] Type the name of the counterparty. The name of counterparty is populated by the system if the Linked Entity is selected as Counter Party , if the Linked Entity is selected as Others , then the user has to enter the counter party name.

Field Name	Description
CounterParty Account No	<p>[Mandatory, Alphanumeric, 36]</p> <p>Type the account number of the linked entity.</p> <p>The account number is populated by the system if the Linked Entity is selected as Counter Party, if the Linked Entity is selected as Others then the user has to enter the account number.</p>
Creditor ID	<p>[Mandatory, Alphanumeric, 55]</p> <p>Type the creditor ID involved in loan related transaction.</p> <p>This field is used for sending or receiving messages.</p>
Counter Party Sr No	<p>[Display]</p> <p>This field displays the serial number of the mandate attached to a customer.</p>
Institution ID	<p>[Mandatory, Pick List]</p> <p>Select the ID of the bank/branch in which the account of the linked entity is maintained from the pick list.</p> <p>The institution ID is populated by the system if the Linked Entity is selected as Counter Party, if the Linked Entity is selected as Others then the user has to enter the institution ID.</p>
Bank Name	<p>[Display]</p> <p>This field displays the name of the bank in which counterparty account is maintained.</p> <p>This field is linked with the Institution ID field.</p>
Address	<p>[Mandatory, Alphanumeric, 155]</p> <p>Type the address of the linked entity.</p> <p>The address is populated by the system if the Linked Entity is selected as Counter Party, if the Linked Entity is selected as Others then the user has to enter the address.</p>
Branch Name	<p>[Display]</p> <p>This field displays the name of the branch of bank in which counterparty account is maintained.</p> <p>This field is linked with the Institution ID field.</p>
City	<p>[Optional, Alphanumeric, 50]</p> <p>Type the name of the city of the linked entity.</p> <p>The name of the city is populated by the system if the Linked Entity is selected as Counter Party, if the Linked Entity is selected as Others then the user has to enter the name of the city.</p>

Field Name	Description
Zip	<p>[Optional, Numeric, 10]</p> <p>Type the zip code of the city of the linked entity.</p> <p>The zip code of the city is populated by the system if the Linked Entity is selected as Counter Party, if the Linked Entity is selected as Others then the user has to enter the zip code of the city.</p>
State	<p>[Optional, Alphanumeric, 120]</p> <p>Type the name of the state in which city of the linked entity lies.</p> <p>The name of the state is populated by the system if the Linked Entity is selected as Counter Party, if the Linked Entity is selected as Others then the user has to enter the name of the state.</p>
Country	<p>[Optional, Drop-Down]</p> <p>Select the name of the country in which state of the linked entity lies from the drop-down list.</p> <p>The name of the country is populated by the system if the Linked Entity is selected as Counter Party, if the Linked Entity is selected as Others then the user has to enter the name of the country.</p>
Per Transaction Limit	<p>[Optional, Numeric, 12]</p> <p>Type the limit up to which customer has authorised bank to perform transaction under mandate.</p> <p>The system will reject any transaction above that limit.</p>
Frequency	<p>[Optional, Drop-Down]</p> <p>Select the frequency in which the mandate is performed from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • One Time - Only one transaction will be performed under the mandate • Recurring - Multiple transactions will be performed under the mandate
Status	
Mandate Status	<p>[Display]</p> <p>This field displays the mandate status.</p>
Last Action	<p>[Display]</p> <p>This field displays the mandate last action.</p>
Mandate Auth Status	<p>[Display]</p> <p>This field displays the mandate authorisation status.</p>

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **Ok** button.

10. The mandate definition is added successfully once the record is authorised.

To view mandate list

1. Click the **Inquiry** button.
2. Select the Search By criteria from the drop-down list.
3. Enter the search criteria and press the **<Tab>** or **<Enter>** key.
4. Select the appropriate customer from the displayed list.
5. Click on the **Mandate List** tab.
6. The system displays the mandate list for the selected customer.

Mandate List

Field Description

Field Name	Description
Agreement ID	<p>[Display]</p> <p>This column displays the ID of a mandate received from a customer.</p> <p>This identification number is unique across all the mandate for a particular customer.</p>

Field Name	Description
Account No	[Display] This column displays the account number which will be affected by mandate.
Linked Entity	[Display] This column displays the type of external entity affected by the mandate. The options are: <ul style="list-style-type: none"> • C - CounterParty • O - Others If linked entity type is counter party, details for counterparty need to be maintained in the Counterparty Master Maintenance (Fast Path: PM019) option.
Entity ID	[Display] This column displays the counterparty ID, if Counter Party option is selected for linked entity in the Mandate Details tab. This is disabled for other type of linked entities in the Mandate Details tab.
Beneficiary Name	[Display] This column displays the name of the beneficiary.
Beneficiary Account No	[Display] This column displays the account number of the linked entity.
Agreement Start Date	[Display] This column displays the agreement start date from which the mandate is executed.
Agreement End Date	[Display] This column displays the agreement end date which is the end date for a mandate execution.

7. Click the **Close** button.

16.12. PM021 - Network Calendar

The **Network Calendar** option is used to maintain the working days for the network. It is maintained for each month of the year for a network. Network Calendar Days maintenance will be allowed for the current posting date. Network Calendar can now be modified and can be marked as a holiday, half day or a working day.

Definition Prerequisites

- PM008 - Network Master

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a network calendar

1. Type the fast path **PM021** and click **Go** or navigate through the menus to **Global Definitions > Payments > Network Calendar**.
2. The system displays the **Network Calendar** screen.

Network Calendar

Network ID : ...

Network Description Name :

Year: ...

Month: (None) ▾

2009 December

Sun	Mon	Tue	Wed	Thu	Fri	Sat	
	6	7	1	2	3	4	5
			8	9	10	11	12
13	14	15	16	17	18	19	
20	21	22	23	24	25	26	
27	28	29	30	31			

Working Day
 Holiday
 Half Day

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorised
----------	---------------	----------------	------------------	------------

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Network ID	<p>[Mandatory, Pick List]</p> <p>Select the unique network ID from the pick list.</p> <p>It is defined by the user in which the bank is participating for the payment transactions.</p> <p>This ID is maintained in the Network Master (Fast Path:PM008) option.</p>
Network Description Name	<p>[Display]</p> <p>This field displays the description of the network ID.</p>
Year	<p>[Mandatory, Pick List]</p> <p>Select the year for which the calendar has to be defined from the pick list.</p>
Month	<p>[Mandatory, Drop-Down]</p> <p>Select the month in the above selected year, for which the calendar has to be defined, from the drop-down list.</p>

3. Click the **Add** button.
4. Select the network ID from the pick list.
5. Select the year from the pick list and month for network calendar from the drop-down list.
6. Select the appropriate days from the calendar.

Network Calendar

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Record Details	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
Input By				<input type="checkbox"/>

- 7. Click the **Ok** button.
- 8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
- 9. The network calendar is added once the record is authorised.

Note: The coloured date boxes represents holidays.

16.13. PM029 - Float Configuration

Using this option you can determine the time taken for the counterparty to receive the funds for an outgoing payment.

In case of an incoming payment, it determines the time required for the customer account to be credited. It can also be used to define floats for a specific payment type of network combination between two sectors.

Definition Prerequisites

- PM004 - Bank Branch Directory
- PM008 - Network Master

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to Standard Maintenance Procedures.

To add float configuration details

1. Type the fast path **PM029** and click **Go** or navigate through the menus to **Global Definitions > Payments > Float Configuration**.
2. The system displays the **Float Configuration** screen.

Float Configuration

The screenshot shows the 'Float Configuration' window with the following fields and sections:

- Top Fields:** Float ID, Float Config Name, Payment Type, Payment Transaction Code, Network ID.
- Bank Information:** Bank Name, Branch Name, Clearing Type, Remit Coy.
- Float Days:** Counterparty, Network, Customer.
- Source:** From Zone ID, From Circle ID.
- Destination:** To Zone ID, To Circle ID.
- Amount:** Minimum Amount (0.00), Maximum Amount (0.00).
- Record Details:** Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, Authorized.
- Navigation Bar:** Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, OK, Close, Clear.

Field Description

Field Name	Description
Float ID	[Mandatory, Alphanumeric, 16] Type the Id of the float network. This Id is assigned by the user. This Id must be unique across all the networks defined in the system.
Float Config Name	[Mandatory, Alphanumeric, 40] Type the description of the float ID which is selected by the user in the Float ID field.
Payment Type	[Mandatory, Drop-Down] Select the type of payment from the drop-down list.
Payment Transaction Code	[Mandatory, Pick List] Select the code of the payment transaction from the pick list. It is the sub-category of a payment type. Only the transactions related to or mapped to the payment type selected will be displayed.
Network ID	[Mandatory, Pick List] Select the ID of the network through which the payment transaction is initiated from the pick list.
Bank Name	[Mandatory, Pick List] Select the name of the bank participating in the network from the pick list. The bank name is maintained in the Bank Branch Directory (Fast Path: PM004) option.
Branch Name	[Mandatory, Pick List] Select the name of the branch participating in the network from the pick list. The branches pertaining to the bank name selected will be displayed. The bank name is maintained in the Bank Branch Directory (Fast Path: PM004) option.
Clearing Type	[Mandatory, Drop-Down] Select the appropriate clearing type offered by the network from the drop-down list.
Remit Ccy	[Mandatory, Drop-Down] Select the type of currency in which the payment transaction will take place from the drop-down list.
Float Days	

Field Name	Description
Counterparty	<p>[Mandatory, Numeric, Three]</p> <p>Type the time it would take for the counterparty to receive the funds through the payment transaction.</p>
Network	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of working days that the selected network takes.</p> <p>The message is dispatched on the network to make the funds available to the counterparty's bank, in case of an outgoing payment.</p>
Customer	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of days that a bank takes to make funds available to its customer.</p> <p>It is used to calculate the customer credit date.</p>
Source	
From Zone ID	<p>[Mandatory, Pick List]</p> <p>Select the unique Id of the source zone to which the circle belongs from the pick list.</p> <p>A zone is used to segregate a payment area geographically. A group of circles can form a zone.</p>
From Circle ID	<p>[Optional, Pick List]</p> <p>Select the unique Id of the source circle from the pick list.</p> <p>The circles report to a zone ID.</p> <p>The circle ID must be unique amongst all the ID's defined in the system.</p>
Destination	
To Zone ID	<p>[Mandatory, Pick List]</p> <p>Select the unique Id of the destination zone to which the circle belongs from the pick list.</p> <p>A zone is used to segregate a payment area geographically. A group of circles can form a zone.</p>
To Circle ID	<p>[Optional, Pick List]</p> <p>Select the unique Id of the destination circle from the pick list.</p> <p>The circles report to a zone ID.</p> <p>The circle ID must be unique amongst all the ID's defined in the system.</p>
Amount	

Field Name	Description
Minimum Amount	[Optional, Numeric, 13, Two] Type the minimum amount for which the payment transaction can take place.
Maximum Amount	[Mandatory, Numeric, 13, Two] Type the maximum amount for which the payment transaction can take place.

3. Click the **Add** button.
4. Enter the float ID and name.
5. Select the payment type from the drop-down list and the payment transaction code and network id from the pick list.
6. Enter the other float configuration details such as float days, source, destination and amount.

Float Configuration

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
9. The float configuration details are added once the record is authorised.

16.14. PM038 - Payment Window Period Modification

Interbank settlements and outgoing payment transactions can be executed within the defined time frame. Using this option you can define the timeline for initiating and authorizing the outgoing payment transaction. The transaction will not be successful, if the record is not authorized within the maintained timeline. This maintenance is applicable only for the current process date.

Definition Prerequisites

- PM002 - Payments Transaction Definition

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To modify the payment window period

1. Type the fast path **PM038** and click **Go** or navigate through the menus to **Global Definitions > Payments > Payment Window Period Modification**.
2. The system displays the **Payment Window Period Modification** screen.

Payment Window Period Modification

Payment Window Period Modification*

Branch Code : Payment Type :

Payment Transaction Code : Process Date :

Channel :

Outgoing Payment Transaction Window Periods

Initiator Start Time : Initiator End Time :

Auth 1 Start Time : Auth 1 End Time :

Auth 2 Start Time : Auth 2 End Time :

Release Start Time : Release End Time :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Branch Code	<p>[Mandatory, Pick List]</p> <p>Select the branch code for which the window period modification is required from the pick list.</p> <p>Theses codes are maintained in the Branch Master Maintenance (Fast Path: BAM03) option.</p>
Payment Type	<p>[Display]</p> <p>This field displays the payment type of the code selected from the Payment Transaction Code pick list.</p>
Payment Transaction Code	<p>[Mandatory, Pick List]</p> <p>Select the payment transaction code for which the window period modification is required from the pick list.</p> <p>These codes are maintained in the Payments Transaction Definition (Fast Path: PM002) option.</p>
Process Date	<p>[Display]</p> <p>This field displays the current process date.</p>
Channel	<p>[Optional, Pick List]</p> <p>Select the channel id from the pick list.</p>
Outgoing Payments Transaction Window Periods	
Initiator Start Time	<p>[Mandatory, hh:mm:ss]</p> <p>Type the start time for the outgoing payment transaction.</p> <p>The transaction cannot be initiated before this time.</p>
Initiator End Time	<p>[Mandatory, hh:mm:ss]</p> <p>Type the end time for the outgoing payment transaction.</p> <p>The transaction cannot be initiated after this time.</p>
Auth 1 Start Time	<p>[Mandatory, hh:mm:ss]</p> <p>Type the start time for the outgoing payment transaction.</p> <p>Authorisation 1 cannot be performed before this time.</p>
Auth 1 End Time	<p>[Mandatory, hh:mm:ss]</p> <p>Type the end time for the outgoing payment transaction.</p> <p>Authorisation 1 cannot be performed after this time.</p>
Auth 2 Start Time	<p>[Mandatory, hh:mm:ss]</p> <p>Type the start time for the outgoing payment transaction.</p> <p>Authorisation 2 cannot be performed before this time.</p>

Field Name	Description
Auth 2 End Time	[Mandatory, hh:mm:ss] Type the end time for the outgoing payment transaction. Authorisation 2 cannot be performed after this time.
Release Start Time	[Mandatory, hh:mm:ss] Type the start time for the outgoing payment transaction. The transaction cannot be released before this time.
Release End Time	[Mandatory, hh:mm:ss] Type the end time for the outgoing payment transaction. The transaction cannot be released after this time.

3. Click the **Add** button.
4. Select the branch code, payment transaction code and channel id from the pick list.
5. Enter the relevant details in the Outgoing Payments Transaction Window Periods section.

Payment Window Period Modification

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
8. The payment window period is successfully added once the record is authorised.

16.15. PM039 - Payment Transaction Attributes

The outward payment transaction can be initiated within a set time frame. The success of the outgoing payment transaction depends on several external factors like, settlement conducting entity, the payment network etc. Using this option you can maintain the various attributes for an outgoing payment transaction like, authorization level, limit amount for the transaction etc. This screen determines whether the returned transactions will require single authorization or double or no authorization.

The window time maintenance is not applicable for an inward payment transaction, as only messages with respect to discrepant incoming payments are received. These transactions can be honored by checking the received messages.

Definition Prerequisites

- PM038 - Payment Window Period Modification

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the payment transaction attributes

1. Type the fast path **PM039** and click **Go** or navigate through the menus to **Transaction Processing > Account Transactions > Payments Transactions > Payment Transaction Attributes**.
2. The system displays the **Payment Transaction Attributes** screen.

Payment Transaction Attributes

Field Description

Field Name	Description
Payment Transaction Code	[Mandatory, Pick List] Select the payment transaction code from the pick list. These codes are maintained in the Payments Transaction Definition (Fast Path: PM002) option.
Name	[Display] This field displays the name of the code.
Payment Type	[Display] This field displays the payment type of the code selected from the Payment Transaction Code pick list.
Channel	[Mandatory, Pick List] Select the channel id from the pick list.

Outgoing Payment Parameters

These fields are enabled if the selected payment type is **Outgoing**.

Field Name	Description
Priority	[Optional, Numeric, Two] Type the priority of the payment transaction.
Amount	
Minimum Amount	[Optional, Numeric,13, Two] Type the minimum amount for the outgoing payment transaction.
Maximum Amount	[Optional, Numeric,13, Two] Type the maximum amount for the outgoing payment transaction.
Authorizer Re-key in Required Limit	[Optional, Numeric, 13, Two] Type the limit above which the authorizer has to re-enter the transaction amount.
Authorization and Release Limits	
Auth 1	[Optional, Numeric,13, Two] Type the limit above which the transaction has to be sent for one level of authorization.
Auth 2	[Optional, Numeric,13,2] Type the limit above which the transaction has to be sent for two levels of authorization.
Release	[Optional, Numeric,13, Two] Type the limit above which the transaction has to be released.
Transaction Window Periods - Full Day	
Initiator Start Time	[Mandatory, hh:mm:ss] Type the start time for the outgoing payment transaction. The transaction cannot be initiated before this time.
Initiator End Time	[Mandatory, hh:mm:ss] Type the end time for the outgoing payment transaction. The transaction cannot be initiated after this time.
Auth 1 Start Time	[Mandatory, hh:mm:ss] Type the start time for the outgoing payment transaction. Authorization 1 cannot be performed before this time.
Auth 1 End Time	[Mandatory, hh:mm:ss] Type the end time for the outgoing payment transaction. Authorization 1 cannot be performed after this time.

Field Name	Description
Auth 2 Start Time	[Mandatory, hh:mm:ss] Type the start time for the outgoing payment transaction. Authorization 2 cannot be performed before this time.
Auth 2 End Time	[Mandatory, hh:mm:ss] Type the end time for the outgoing payment transaction. Authorization 2 cannot be performed after this time.
Release Start Time	[Mandatory, hh:mm:ss] Type the start time for the outgoing payment transaction. The transaction cannot be released before this time.
Release End Time	[Mandatory, hh:mm:ss] Type the end time for the outgoing payment transaction. The transaction cannot be released after this time.
Transaction Window Periods - Half Day	
Initiator Start Time	[Mandatory, hh:mm:ss] Type the start time for the outgoing payment transaction. The transaction cannot be initiated before this time.
Initiator End Time	[Mandatory, hh:mm:ss] Type the end time for the outgoing payment transaction. The transaction cannot be initiated after this time.
Auth 1 Start Time	[Mandatory, hh:mm:ss] Type the start time for the outgoing payment transaction. Authorization 1 cannot be performed before this time.
Auth 1 End Time	[Mandatory, hh:mm:ss] Type the end time for the outgoing payment transaction. Authorization 1 cannot be performed after this time.
Auth 2 Start Time	[Mandatory, hh:mm:ss] Type the start time for the outgoing payment transaction. Authorization 2 cannot be performed before this time.
Auth 2 End Time	[Mandatory, hh:mm:ss] Type the end time for the outgoing payment transaction. Authorization 2 cannot be performed after this time.
Release Start Time	[Mandatory, hh:mm:ss] Type the start time for the outgoing payment transaction. The transaction cannot be released before this time.

Field Name	Description
Release End Time	[Mandatory, hh:mm:ss] Type the end time for the outgoing payment transaction. The transaction cannot be released after this time.
Incoming Payment Parameters	
These fields are enabled if the selected payment type is Incoming.	
Allow Transaction Repair	[Optional, Check Box] Select the Allow the Transaction Repair checkbox to allow the system to repair incoming payment transactions.
Authorization Limit	[Optional, Numeric, 13, Two] Type the limit above which the incoming transaction has to be authorized.
Limit for Name Match	[Optional, Numeric, 13, Two] Type the limit above which the beneficiary name matching is to be done.
Tank Amount Limit	[Optional, Numeric, 13, Two] Type the value for dual authorization for tanked payments. The limit amount set will be solely responsible for identifying whether dual authorization is required for a tanked transaction or not. Dual auth limit maintained for tanked payments will always be lesser than or equal to the authorization limit maintained

3. Click the **Add** button.
4. Select the payment transaction code and channel id from the pick list.
5. Enter the outgoing payment parameters.
OR
Enter the incoming payment parameters.

Payment Transaction Attributes

Payment Transaction Attributes*

Payment Transaction Code : R41I Name : Incoming RTGS Customer
 Payment Type : IP Channel : ACNAV

Outgoing Payment Parameters

Priority :

Amount

Minimum Amount : Maximum Amount : Authorizer Re-key in Required Limit :

Authorization and Release Limits

Auth 1 : Auth 2 : Release :

Transaction Window Periods - Full Day

Initiator Start Time : 09:00:00 Initiator End Time : 23:30:00
 Auth1 Start Time : 09:00:00 Auth1 End Time : 23:30:00
 Auth2 Start Time : 09:00:00 Auth2 End Time : 23:30:00
 Release Start Time : 09:00:00 Release End Time : 23:30:00

Transaction Window Periods - Half Day

Initiator Start Time : 09:00:00 Initiator End Time : 23:30:00
 Auth1 Start Time : 09:00:00 Auth1 End Time : 23:30:00
 Auth2 Start Time : 09:00:00 Auth2 End Time : 23:30:00
 Release Start Time : 09:00:00 Release End Time : 23:30:00

Incoming Payment Parameters :

Allow Transaction Repair : Authorization Limit : 5,000.00
 Limit for Name Match : 10,000.00 Tank Amount Limit :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorization Pending..Click Ok to continue". Click the **OK** button.
8. The payment attributes are successfully added once the record is authorized.

16.16. PMM01 - Payment Site Reject Code Xref

Using this option you can maintain all the reject reasons. An internal reject reason code is assigned to each rejected payment by **FLEXCUBE**.

The cross-reference between the reject reason codes assigned by the payments clearing house / central bank and the **FLEXCUBE** reject codes is maintained using this option. You can map the internal reject codes with the one provided on-site.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add payment site reject code

1. Type the fast path **PMM01** and click **Go** or navigate through the menus to **Global Definitions > Payments > Payment Site Reject Code Xref**.
2. The system displays the **Payment Site Reject Code Xref** screen.

Payment Site Reject Code Xref

Payment Site Reject Code Xref

Internal Reject Code : ...

Site Category :

Site Reject Code :

Site Reject Text :

Reject Type :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Internal Reject Code	[Mandatory, Numeric, 50] Type the internal reject code for the system. It is the FLEXCUBE reject code, which will be tagged to each reject payment transaction.
Site Category	[Mandatory, Alphanumeric, Six] Type the site category code.
Site Reject Code	[Mandatory, Numeric, 50] Type the reject code as assigned by the central bank / payment clearing house.
Site Reject Text	[Mandatory, Alphanumeric, 40] Type the reason for the rejection of the payment transaction.
Reject Type	[Mandatory, Drop-Down] Select the reject type from the drop-down list. The options are: <ul style="list-style-type: none"> • Technical • Non Technical

3. Click the **Add** button.
4. Enter the internal reject code and site category.
5. Enter the site reject code and reject text.
6. Select the reject type from the drop-down list.

Payment Site Reject Code Xref

Payment Site Reject Code Xref

Internal Reject Code : 25
Site Category : Pay
Site Reject Code : 10
Site Reject Text : Non Payments
Reject Type : TECHNICAL

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
9. The payment site reject code Xref is added once the record is authorised.

10.

17. Pricing Definitions

17.1. PR001 - Tier Look-up Definition

Using this option you can maintain tier definition codes. It can be tiered or non - tiered. The tiers for pricing are defined as per the business policy of the bank. Tiers can be set up on the basis of amount of loan, term of the loan or combination of both term and tenor. Tiers can also be maintained arbitrarily without following any basis. The tier definition is independent of the rate type and the tier criteria are always cumulative.

Tier definition is linked to a rate type by using the Rate Chart Maintenance (Fast Path: PR002) option. It can be linked either to a fixed rate or a variable rate or both portions of a rate chart, and can be reused across rate charts.

If any modifications are done to an existing tier look up definition, the changes are not reflected in the existing rate charts to which it is mapped. Only new rate charts created using the revised tier lookup definition are impacted. But if an existing rate chart is modified with a new effective date, the changes to the tier lookup definition used in that rate chart will be applicable.

Note: Tier lookup definition cannot be deleted if it is mapped to a rate chart.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the tier definition code

1. Type the fast path **PR001** and click **Go** or navigate through the menus to **Global Definitions > Pricing > Tier Look-up Definition**.
2. The system displays the **Tier Look-up Definition** screen.

Tier Look-up Definition

Field Description

Field Name	Description
------------	-------------

Tier Definition No	[Mandatory, Numeric, Three] Type the unique tier number.
Tier Definition Description	[Mandatory, Alphanumeric, 40] Type the description to identify a tier.
Tier Criteria	[Mandatory, Drop-Down] Select the tier criteria from the drop-down list. The options are: <ul style="list-style-type: none"> • Non Tiered • Tiered - Term Based • Tiered - Amount Based • Tiered - Amount Term Based

Field Name	Description
Tier Term Lookup	<p>[Conditional, Drop-Down]</p> <p>Select the tier term look up from the drop-down list.</p> <p>It is the tiered term on which the price is derived.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Fixed Rate Period: If this option is selected ,then the base rate determination in the rate chart is on the basis of the fixed term of the loan. • Variable Rate Period: If this option is selected, then the base rate determined in the rate chart is on the basis of the variable term of the loan. • Sanction Term: If this option is selected, then the base rate determined in the rate chart is on the basis of the total loan term. <p>This field is enabled, if the Tiered - Term Based or Tiered - Amount Term Based option is selected from the Tier Criteria drop-down list.</p>
Tier Amount Lookup	<p>[Conditional, Drop-Down]</p> <p>Select the tier amount lookup from the drop-down list.</p> <p>It is the tiered amount on which the price is derived.</p> <p>The options are as follows:</p> <ul style="list-style-type: none"> • Sanctioned Amount: If this option is selected, the base rate determined in the rate chart is on the basis of the sanctioned loan amount. • Disbursed Amount: If this option is selected, the base rate determined in the rate chart is on the basis of the disbursed loan amount. <p>This field is enabled, if the Tiered - Amount Based or Tiered - Amount Term Based option is selected from the Tier Criteria drop-down list.</p>

3. Click the **Add** button.
4. Enter the tier definition number and description.
5. Select the tier criteria from the drop-down list.
6. Enter the other relevant information.

Tier Look-up Definition

Tier Look-up Definition*

Tier Definition No : 12

Tier Definition Description : Term and Amount Tier

Tier Criteria : Tiered - Amount Term Based

Tier Term Lookup : Fixed Rate Period

Tier Amount Lookup : Sanctioned Amount

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added... Authorisation Pending..". Click the **Ok** button.
9. The tier definition code is added once the record is authorised.

17.2. PR002 - Rate Chart Maintenance

The pricing setup calculates the margin of premium or discount that needs to be charged as per the defined evaluation parameter in the system. The evaluated margin is then added or deducted from the base rate maintained under rate chart. Using this option you can setup a rate chart. A rate chart is a combination of various price points guided by the tier criteria defined in the Tier Look-up Definition (Fast Path: PR001) option. Each tier look up definition needs to be linked to a rate type. You can define fixed or variable rate offering or a combination in a single rate chart.

If the pricing policy is tiered, then the pricing points of the rate chart are setup corresponding to the defined tiers. If the pricing policy is non-tiered, a single base rate as fixed/variable rate offering is defined.

Definition Prerequisites

- PR001 - Tier Look up Definition

Modes Available

Add By Copy, Add, Cancel, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To set up a rate chart

1. Type the fast path **PR002** and click **Go** or navigate through the menus to **Global Definitions > Pricing > Rate Chart Maintenance**.
2. The system displays the **Rate Chart Maintenance** screen.

Rate Chart Maintenance

Rate Chart Maintenance*

Rate Chart Code : ... Rate Chart Description :

Effective Date : ... Term Definition :

Fixed Rate Type

Tier Definition No : ... Rate Type Description :

Variable Rate Type

Tier Definition No : ... Rate Type Description :

Fixed | Variable

Amount	Start Term	Interest Index	Interest Description	Interest Rate	Narration

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Rate Chart Code	[Mandatory, Numeric, Three] Type the unique rate chart code.
Rate Chart Description	[Mandatory, Alphanumeric, 40] Type the description for the rate chart.
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Type the date from which the rate chart will come into effect or select it from the pick list.
Term Definition	[Mandatory, Drop-Down] Select the term definition from the drop-down list. The options are: <ul style="list-style-type: none"> • Weeks • Months <p>It is mandatory to select either Fixed or Variable rate type.</p>
Fixed Rate Type	
Tier Definition No	[Optional, Pick List] Type the tier definition code or select it from the pick list. It is the tier definition on the basis of which the fixed rate offering is to be defined. The pick list displays all the tier definitions maintained in the Tier Look-up Definition (Fast Path: PR001) option, except for the tier definitions where the Variable Rate Period option is selected from the Tier Term Look up drop-down list.
Rate Type Description	[Display] This field displays the description corresponding to the selected tier definition.
Variable Rate Type	
Tier Definition No	[Optional, Pick List] Type the tier definition code or select it from the pick list. It is the tier definition on the basis of which the variable rate offering is to be defined. The pick list displays all the tier definitions maintained in the Tier Look-up Definition (Fast Path: PR001) option, except for the tier definitions where the Fixed Rate Period option is selected from the Tier Term Look up drop-down list.

Field Name	Description
Rate Type	[Display]
Description	This field displays the description corresponding to the selected tier definition.

3. Click the **Add** button.
4. Enter the rate chart code and description.
5. Enter the effective date or select from the pick list.
6. Select the term definition from the drop-down list.
7. Enter the appropriate rate type details.

Rate Chart Maintenance

Discount Rate setup*

Discount Code: 125 Discount Description: Discounted

Effective Date: 25/07/2012 Term Definition: Weeks

Fixed
Tier Criteria: Tiered

Variable
Tier Criteria: Tiered

Term Rate	Discount Term	Discount Rate
5.2360147893	1	2.3014569823

Remarks:

Record Details

Input By TLAKSHMI	Authorized By SLAKSHMI	Last Mnt. Date 10/08/2012 15:19:52	Last Mnt. Action Authorize	Authorized <input checked="" type="checkbox"/>
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Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

8. The system displays the appropriate tab depending on the rate type option selected.
9. Click the + button to add the details in the relevant tab.

Fixed

Field Description

Column Name	Description
-------------	-------------

Amount	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the fixed slab amount.</p> <p>The amount defined in each slab is the start amount of that slab.</p> <p>The amount range for each slab = Amount defined in the subsequent slab – Amount defined in the current slab</p> <p>For Example:</p> <p>First slab : 0</p> <p>Second slab : 30,000</p> <p>Third slab 50,000</p> <p>The amount range for first slab is from 0 to 29999</p> <p>The amount range for second slab will be 30000 to 49999</p> <p>The amount range for third slab will be any amount >= 50,000</p> <p>This field is enabled, if rate chart type is tiered and the Tiered - Amount Based or Tiered - Amount Term Based option is selected from the Tier Criteria drop-down list in the Tier Look-up Definition (Fast Path: PR001) option.</p>
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Column Name	Description
Start Term	<p>[Conditional, Numeric, Three]</p> <p>Type the fixed start term.</p> <p>The term defined in each slab is the start term of that slab.</p> <p>The term range for each slab = Term defined in the subsequent slab – Term defined in the current slab.</p> <p>For Example:</p> <p>First slab: 12</p> <p>Second slab: 24</p> <p>Third slab: 36</p> <p>The term range for first slab is from 12 to 23.</p> <p>The term range for second slab will be 24 to 35</p> <p>The term range for third slab will be any term >= 36</p> <p>This field is enabled, if rate chart type is tiered and the Tiered - Term Based or Tiered - Amount Term Based option is selected from the Tier Criteria drop-down list in the Tier Look-up Definition (Fast Path: PR001) option.</p>
Interest Index	<p>[Mandatory, Pick List]</p> <p>Select the interest index code from the pick list.</p> <p>The pick list displays the list of authorised index codes available for loan.</p> <p>If the rate offering is tiered, then the base rate applicable for the amount/ tier is selected.</p> <p>If the rate offering is non-tiered, then the single base rate is selected.</p>
Interest Description	<p>[Display]</p> <p>This column displays the description of the interest index code selected in the corresponding column.</p>
Interest Rate	<p>[Display]</p> <p>This column displays the interest rate applicable for the index code selected. It displays up to 10 digits after decimal.</p>
Narration	<p>[Optional, Alphanumeric, 40]</p> <p>Type the narration.</p>

Variables

Rate Chart Maintenance*

Rate Chart Code : 25 Rate Chart Description : JUT SAFARI
 Effective Date : 01/07/2012 Term Definition : Months

Fixed Rate Type
 Tier Definition No : 2 Rate Type Description : Mortgages

Variable Rate Type
 Tier Definition No : 2 Rate Type Description : Mortgages

Fixed Variable

Amount	Start Term	Interest Index	Interest Description	Interest Rate	Narration
26,000.00		10	CASA Interest Index 10	0.3612345678	

Remarks:

Record Details
 Input By: TDEEPALL Authorized By: SDEEPALL Last Mnt. Date: 30/07/2012 14:33:48 Last Mnt. Action: Authorize Authorized:

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

Field Description

Column Name Description

Amount [Conditional, Numeric, 13, Two]
 Type the variable slab amount.
 The amount defined in each slab is the start amount of that slab.
 The amount range for each slab = Amount defined in the subsequent slab – Amount defined in the current slab
 For Example:
 First slab : 0
 Second slab : 30,000
 Third slab 50,000
 The amount range for first slab is from 0 to 29999
 The amount range for second slab will be 30000 to 49999
 The amount range for third slab will be any amount >= 50,000
 This field is enabled, if rate chart type is tiered and the **Tiered - Amount Based** or **Tiered - Amount Term Based** option is selected from the **Tier Criteria** drop-down list in the **Tier Look-up Definition** (Fast Path: PR001) option.

Column Name	Description
Start Term	<p>[Conditional, Numeric, Three]</p> <p>Type the variable start term.</p> <p>The term defined in each slab is the start term of that slab.</p> <p>The term range for each slab = Term defined in the subsequent slab – Term defined in the current slab.</p> <p>For Example:</p> <p>First slab: 12</p> <p>Second slab: 24</p> <p>Third slab: 36</p> <p>The term range for first slab is from 12 to 23.</p> <p>The term range for second slab will be 24 to 35</p> <p>The term range for third slab will be any term >= 36</p> <p>This field is enabled, if rate chart type is tiered and the Tiered - Term Based or Tiered - Amount Term Based option is selected from the Tier Criteria drop-down list in the Tier Look-up Definition (Fast Path: PR001) option.</p>
Interest Index	<p>[Mandatory, Pick List]</p> <p>Select the interest index code from the pick list.</p> <p>The pick list displays the list of authorised index codes available for loan.</p> <p>If the rate offering is tiered, then the base rate applicable for the amount/ tier is selected.</p> <p>If the rate offering is non-tiered, then the single base rate is selected.</p>
Interest Description	<p>[Display]</p> <p>This column displays the description of the interest index code selected in the corresponding column.</p>
Interest Rate	<p>[Display]</p> <p>This column displays the interest rate applicable for the index code selected. It displays up to 10 digits after decimal.</p>
Narration	<p>[Optional, Alphanumeric, 40]</p> <p>Type the narration.</p>
	<p>10. Click the Ok button.</p> <p>11. The system displays the message "Record Added... Authorisation Pending..". Click the Ok button.</p> <p>12. The rate chart details are added once the record is authorised.</p>

17.3. PR003 - Rate Chart Validity Maintenance

Using the Rate Chart Maintenance (Fast Path: PR002) option, you can define fixed or variable or a combination of both type of rates in a single rate chart. The fixed rates defined in a rate chart are offered for a certain period. Using this option, you can define the offer closure date and the rate expiry date for a rate chart. These dates are applicable only for the fixed rate offered in the rate chart.

If the validity period is set for a rate chart, the fixed rate is applicable on the loan from the date of disbursement to the expiry date of the rate. Any modifications to the validity period impacts all new loan accounts opened and existing loan accounts are impacted only during the rate chart (product) swaps.

Definition Prerequisites

- PR002 - Rate Chart Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To define rate chart validity period

1. Type the fast path **PR003** and click **Go** or navigate through the menus to **Global Definitions > Pricing > Rate Chart Validity Maintenance**.
2. The system displays the **Rate Chart Validity Maintenance** screen.

Rate Chart Validity Maintenance

Field Description

Field Name	Description
Rate Chart Code	<p>[Mandatory, Pick List]</p> <p>Select the rate chart code for which the validity period needs to be defined from the pick list.</p> <p>The name of the rate chart code is displayed in the adjacent field.</p>
Fixed Rate Period Expiry Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Type the date up to which a loan account can use the fixed rate or select it from the pick list.</p> <p>This date should be greater than the fixed rate period offer closure date.</p>
Fixed Rate Period Offer Closure Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Type the date up to which the fixed rate can be offered to the customer or select it from the pick list.</p> <p>It should be greater than or equal to the process date.</p>

3. Click the **Add** button.
4. Select the rate chart code from the pick list.
5. Enter the expiry date and offer closure date or select it from the pick list.

Rate Chart Validity Maintenance

Rate Chart Validity Maintenance*

Rate Chart Code: 721 ... FIXED_FLOATING_NONTIERED_

Fixed Rate Period Expiry Date: 31/05/2008 Fixed Rate Period Offer Closure Date: 15/01/2008

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added... Authorisation Pending..". Click the **Ok** button.
8. The rate chart validity period is added once the record is authorised.

17.4. PR004 - Margin Codes Setup

Using this option you can define margin codes. The margin codes are mapped against the parameters maintained in the **Evaluation Rule Maintenance** (Fast Path : PR007) option. The margins can be linked in the Evaluation rule only if they are effective on that day. Any changes to the margin will impact only new loan accounts opened using the revised margins. You can modify the margin percentage with a new effective date, but the changes to the attributes of the margin code will come into effect only on the effective date.

Definition Prerequisite

Not applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add margin codes

1. Type the fast path **PR004** and click **Go** or navigate through the menus to **Global Definitions > Pricing > Margin Codes Setup**.
2. The system displays the **Margin Codes Setup** screen.

Margin Codes Setup

Margin Codes Setup*

Margin Code :

Effective Date :

Margin Rate :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Margin Code	<p>[Mandatory, Numeric, Three] Type the margin code.</p> <p>[Optional, Alphanumeric, 40] Type the description for the margin code in the adjacent field.</p>
Effective Date	<p>[Mandatory, Pick List, dd/mm/yyyy] Type the date from which the margin rate will be applicable on the loan account or select it from the pick list. The date should be greater than the process date.</p>
Margin Rate	<p>[Optional, Numeric, Three, 10] Type the margin percentage. This rate is added to the base rate to arrive at the applicable rate on the loan. The value can be positive or negative.</p>

3. Click the **Add** button.
4. Enter the margin code and the description.
5. Enter the effective date or select it from the pick list.
6. Enter the margin rate.

Margin Codes Setup

Margin Codes Setup *

Margin Code : 12 Amortization Margin

Effective Date : 16/07/2008

Margin Rate : 5.0000000000

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
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Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added... Authorisation Pending..". Click the **Ok** button.
9. The margin code is added once the record is authorised.

17.5. PR005 - Discount Rate setup

Banks can offer rate discounts to customers through account level variance or product level variance. However interest rates can be defined as fixed or variable. Using this option you can setup discounts for various base rates. You can setup multiple discounts for various base rates with different effective dates. Any modifications to the existing discounts are applicable only on new loan accounts.

Note: For discontinuing offering the discounts, the discount structure should be maintained as zero with a new effective date.

Definition Prerequisites

Not applicable

Modes Available

Add By Copy, Add, Delete, Cancel, Authorize, Inquiry. For more information on the procedures of every mode, refer to Standard Maintenance Procedures.

To set up the discount rates

1. Type the fast path **PR005** and click **Go** or navigate through the menus to **Global Definitions > Pricing > Discount Rate setup**.
2. The system displays the **Discount Rate setup** screen.

Discount Rate setup

Discount Rate setup*

Discount Code: Discount Description:

Effective Date: Term Definition:

Fixed
Tier Criteria:

Variable
Tier Criteria:

Fixed Variable

Term Rate	Discount Term	Discount Rate

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry
 UDF
 OK
 Close
 Clear

Field Description

Field Name	Description
Discount Code	[Mandatory, Numeric, Three] Type the discount code.
Discount Description	[Mandatory, Alphanumeric, 40] Type the description for the discount code.
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Type the date from which the discount will be effective or select it from the pick list. The date should be greater than the process date.
Term Definition	[Mandatory, Drop-Down] Select the term definition from the drop-down list. The options are: <ul style="list-style-type: none"> • Weeks • Months

It is mandatory to select either **Fixed** or **Variable** tier criteria

Fixed

Tier Criteria	[Optional, Drop-Down] Select the tier criteria for the fixed rate from the drop-down list. The options are: <ul style="list-style-type: none"> • Non - Tiered • Tiered
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Variable

Tier Criteria	[Optional, Drop-Down] Select the tier criteria for the variable rate from the drop-down list. The options are: <ul style="list-style-type: none"> • Non - Tiered • Tiered
----------------------	---

3. Click the **Add** button.
4. Enter the discount code and description.
5. Enter the effective date or select from the pick list.
6. Select the term definition from the drop-down list.
7. Select the fixed \ variable tier criteria from the drop-down list.

Discount Rate setup

🔍 📄 🗑️
Discount Rate setup*

Discount Code: ... Discount Description:

Effective Date: 📅 Term Definition: ▾

Fixed

Tier Criteria: ▾

Variable

Tier Criteria: ▾

Fixed Variable

Term Rate	Discount Term	Discount Rate
<input type="button" value="+"/> <input type="button" value="-"/>		

Remarks:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
TLAKSHMI	SLAKSHMI	10/08/2012 15:19:52	Authorize	<input checked="" type="checkbox"/>

Add By Copy

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

- The system displays the appropriate tab depending on the option selected. Click the + button to add the details in the relevant tab.

Fixed

Discount Rate setup*

Discount Code: 125 Discount Description: Discounted

Effective Date: 25/07/2012 Term Definition: Weeks

Fixed
Tier Criteria: Tiered

Variable
Tier Criteria: Tiered

Term Rate	Discount Term	Discount Rate
5.2360147893	1	2.3014569823

Remarks:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
TLAKSHMI	SLAKSHMI	10/08/2012 15:19:52	Authorize	<input checked="" type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry
 UDF Ok Close Clear

Field Description

Field Name	Description
Term Rate	[Conditional, Numeric, 10] Type the rate term. The fixed term entered should be available in the rate chart. This field is enabled if the Tiered option is selected from the Tier Criteria drop-down list.
Discount Term	[Mandatory, Numeric, Three] Type the discount term. The discount term should be less than or equal to the term rate.
Discount Rate	[Mandatory, Numeric, 10] Type the appropriate discount rate for the corresponding base rate. It displays up to 10 digits after decimal. The value should be less than or equal to 100.

Variables

Discount Rate setup*

Discount Code: 125 Discount Description: Discounted

Effective Date: 25/07/2012 Term Definition: Weeks

Fixed
Tier Criteria: Tiered

Variable
Tier Criteria: Tiered

Fixed Variable

Term Rate	Discount Term	Discount Rate
2.0136985741	2	3.2601457895

Remarks:

Record Details

Input By TLAKSHMI	Authorized By SLAKSHMI	Last Mnt. Date 10/08/2012 15:19:52	Last Mnt. Action Authorize	Authorized <input checked="" type="checkbox"/>
----------------------	---------------------------	---------------------------------------	-------------------------------	---

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF Ok Close Clear

Field Description

Field Name

Description

Term Rate

[Conditional, Numeric, 10]

Type the rate term.

This field is enabled if the **Tiered** option is selected from the **Tier Criteria** drop-down list.

Discount Term

[Mandatory, Numeric, Three]

Type the discount term.

The discount term should be less than or equal to the term rate.

Discount Rate

[Mandatory, Numeric, 10]

Type the appropriate discount rate for the corresponding base rate.

The value should be less than or equal to 100.

9. Click the **Ok** button.
10. The system displays the message "Record Added... Authorisation Pending..". Click the **Ok** button.
11. The discount rates are added once the record is authorised.

17.6. PR006 - Evaluation Parameter Setup

Using this option you can maintain evaluation parameters. Any attribute of the loan which plays a role in determination of the price offering for the loan, is set as an evaluation parameter. The evaluation parameter can be a system parameter i.e. present in Oracle FLEXCUBE or an external parameter such as Rate Type, Loan Total term, Loan Amount etc. The parameters defined through this option are then used to set an evaluation rule using the Evaluation Rule Maintenance (Fast Path: PR007) option. Depending upon the evaluation parameters and the evaluation rule defined, the pricing setup calculates the pricing value for a product.

Note: You can modify or delete existing parameters only if they are not used in the evaluation rule for rate chart / margin/ discount.

Definition Prerequisites

- PR009 - Pricing Lookup Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the evaluation parameters

1. Type the fast path **PR006** and click **Go** or navigate through the menus to **Global Definitions > Pricing > Evaluation Parameters Setup**.
2. The system displays the **Evaluation Parameters Setup** screen.

Evaluation Parameters Setup

Field Description

Field Name	Description
Evaluation Parameter Code	[Mandatory, Numeric, Three] Type the evaluation parameter code. It is a unique number used to identify the evaluation parameter to determine the eligible rate offering.
Evaluation Parameter Description	[Mandatory, Alphanumeric, 40] Type the description for the evaluation parameter.

Field Name	Description
Parameter Type	<p>[Mandatory, Radio Button]</p> <p>Click on the appropriate parameter type.</p> <p>The options are:</p> <ul style="list-style-type: none"> • List Of Values: Any attribute with fixed set of values is defined as a list of value type of parameter E.g. Customer class - it can be staff or Non staff. The set of values for the parameter is defined in the Pricing Lookup Maintenance (Fast Path : PR009) option. During evaluation, Oracle FLEXCUBE exactly matches the input value with the parameter value. • Range Based: Any attribute which is evaluated based on range and is not a fixed value is defined as Range based E.g. LTV Ratio. While executing evaluation rule, Oracle FLEXCUBE compares the input value with the range defined for the parameter.
Look-up Type	<p>[Conditional, Pick List]</p> <p>Select the look-up type from the pick list.</p> <p>The look-up types are maintained in the Pricing Look-up Maintenance (Fast Path : PR009) option.</p> <p>This field is enabled if the List Of Values option is selected.</p>
Look-up Type Description	<p>[Display]</p> <p>This field displays the description for the look-up type code selected in the corresponding field.</p>

3. Click the **Add** button.
4. Enter the evaluation parameter code and description.
5. Select the appropriate radio button.
6. Enter the relevant information.

Evaluation Parameters Setup

Evaluation Parameters Setup*

Evaluation Parameter Code : 12 Evaluation Parameter Description : Evaluation 2

Parameter Type
 List Of Values Range Based

Look-up Type : 100 Look-up Type Description : customer class

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added... Authorisation Pending..". Click the **Ok** button.
9. The evaluation parameter code is added once the record is authorised.

17.7. PR007 - Evaluation Rule Maintenance

Using this option you can create evaluation rule for the determination of rate chart, margin and discount. The evaluation rule is executed for determination of the appropriate rate chart, margin and discount on the loan account as per the parameters defined in the Evaluation Parameter Setup (Fast Path: PR006) option. Multiple evaluation rules can be maintained for each rate chart, margin and discount e.g. you can set multiple evaluation rules, for each line of business within loans like mortgages, personal loans etc. A grid is formed for each combination of the parameter values. The bank maintains a rate chart / margin / discount only for applicable combination of parameter values.

Definition Prerequisites

- PR002 - Rate Chart Maintenance
- PR004 - Margin Code Setup
- PR005 - Discount Rate setup
- PR009 - Pricing Lookup Maintenance
- PR006 - Evaluation Parameter Setup

Modes Available

Add By Copy, Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the evaluation rule

1. Type the fast path **PR007** and click **Go** or navigate through the menus to **Global Definitions > Pricing > Evaluation Rule Maintenance**.
2. The system displays the **Evaluation Rule Maintenance** screen.

Evaluation Rule Maintenance

The screenshot shows a software window titled "Evaluation Rule Maintenance*". At the top, there are input fields for "Rule Id" (with a search icon), "Rule Description", and a dropdown for "Parameter Application". Below this is a tabbed interface with "Evaluation Parameters" selected, showing a table with columns "Serial No.", "Evaluation Parameter", and "Is Considered". A "Details" button is at the bottom right of the table. At the bottom of the window, there is a "Record Details" section with fields for "Input By", "Authorized By", "Last Mnt. Date", "Last Mnt. Action", and "Authorized". A toolbar at the very bottom contains buttons for "Add By Copy", "Add", "Modify", "Delete", "Cancel", "Amend", "Authorize", "Inquiry", "UDF", "OK", "Close", and "Clear".

Field Description

Field Name	Description
Rule Id	[Mandatory, Numeric, Three] Type the rule ID to uniquely identify each evaluation rule.
Rule Description	[Mandatory, Alphanumeric, 40] Type the description for the rule ID.
Parameter Application	[Mandatory, Drop-Down] Select the parameter application from the drop-down list. The option are: <ul style="list-style-type: none"> • Rate Chart • Margin • Discounts

3. Click the **Add** button.
4. Enter the rule ID and rule description.
5. Select the parameter application from the drop-down list and press the <Tab >key

Evaluation Rule Maintenance

Evaluation Rule Maintenance*

Rule Id : Rule Description :

Parameter Application :

Evaluation Parameters | Selected Parameter | Evaluation Rule

Serial No.	Evaluation Parameter	IsConsidered
1	CTYPE@12121212121212121212121212121212	N
2	test test test	N
3	sdlds	N
4	GFGFFGG	N
5	Customer Class Parameter	N
6	RANGE BASED PARAMETER	N

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Select the check box from the **IsConsidered** column corresponding to the **Evaluation Parameter** column to enable the **Selected Parameter** and **Evaluation Rule** tabs.

Evaluation Parameters

Rule Id : Rule Description :

Parameter Application :

Evaluation Parameters | Selected Parameter | Evaluation Rule

Serial No.	Evaluation Parameter	IsConsidered
1	CTYPE@12121212121212121212121212121212	N
2	test test test	N
3	sdstds	N
4	GFGGGG	N
5	Customer Class Parameter	Y
6	RANGE BASED PARAMETER	N

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

Field Description

Column Name	Description
Serial No	[Display] This column displays the serial number.
Evaluation Parameter	[Display] This column displays the evaluation parameters maintained in the Evaluation Parameter Setup (Fast Path: PR006) option or the preset system parameters.
IsConsidered	[Mandatory, Check Box] Select the IsConsidered check box to consider a parameter for the evaluation rule.

7. Double-click on the evaluation parameter to enable the **Selected Parameter** tab.

The fields in the tabs vary according to the parameter type selected for the evaluation parameter which is maintained in the Evaluation Parameter Setup (Fast Path : PR006) option.

There are two types of parameters, such as

- List Of Values
- Range Based

Selected Parameters - List Of Values

Rule Id : 25 Rule Description : Cust Based

Parameter Application : Rate Chart

Evaluation Parameters | Selected Parameter | Evaluation Rule

Serial No.	Customer Class Parameter	Consider
1	OD	Y
2	-	Y
3	BTL	Y

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Column Name	Description
Serial No	[Display] This column displays the serial number.
Customer Class Parameter	[Display] This column displays parameters for the customer class. These parameters are maintained in the Pricing Lookup Maintenance (Fast Path: PR009) option. The column name is displayed according to the evaluation parameters selected from the Evaluation Parameters tab.
Consider	[Display] This column displays whether the evaluation parameter is being considered for evaluation or not.

- Click on the **Details** button in the **Evaluation Parameters** tab to enable the **Evaluation Rule** tab.

Evaluation Rule - List of values

Field Description

Column Name Description

Customer Class Parameter [Display]
 This column displays the evaluation rule.
 The column name is displayed according to the evaluation parameters selected in the **Evaluation Parameter** tab.

Depending on the option selected in the **Parameter Application** drop-down list, one of these columns is displayed.

Rate Chart [Mandatory, Pick List]
 Select the rate chart code from the pick list.
 The rate chart codes are maintained in the **Rate Chart Maintenance** (Fast Path : PR002) option.

Margin [Mandatory, Pick List]
 Select the margin code from the pick list.
 The margin codes are maintained in the **Margin Codes Setup** (Fast Path : PR004) option.

Column Name Description

Discount [Mandatory, Pick List]
 Select the discount code from the pick list.
 The discount codes are maintained in the **Discount Rate setup** (Fast Path : PR005) option.

Selected Parameters - Range Based

Serial No.	RANGE BASED PARAMETER From	RANGE BASED PARAMETER To	Consider
1	0	0	Y
2	10	20	Y
3	20	30	Y
4	136	22	Y
5	250	2500	Y

Field Description

Column Name Description

Serial No [Display]
 This column displays the serial number.

RANGE BASED PARAMETER From [Mandatory, Alphanumeric, 40]
 Type the starting range of the evaluation parameter.
 The column name is displayed with the suffix of the evaluation parameter selected from the **Evaluation Parameters** tab.

The field length is customized on the basis of parameter selected.

Column Name

Description

**RANGE BASED
PARAMETER To**

[Mandatory, Alphanumeric, 40]
 Type the ending range of the evaluation parameter.
 The column name is displayed with the suffix of the evaluation parameter selected from the **Evaluation Parameters** tab.
 The field length is customized on the basis of parameter selected.

Consider

[Mandatory, Check Box]
 Select the **Consider** check box to include the parameter for the evaluation rule setup.

Evaluation Rule - Range Based

The screenshot shows the 'Evaluation Rule Maintenance*' application window. At the top, there are fields for 'Rule Id' (containing '25') and 'Rule Description' (containing 'Cust Based'). Below this is a 'Parameter Application' dropdown menu set to 'Rate Chart'. The main area has three tabs: 'Evaluation Parameters', 'Selected Parameter', and 'Evaluation Rule'. The 'Evaluation Parameters' tab is active, displaying a table with the following data:

Min RANGE BASED PARAMETER	Max RANGE BASED PARAMETER	RateChart
0	0	103-TC 2-4,Fixed nonlier VAR tierTerm based LTV
10	20	1000
136	22	
20	30	

Below the table is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. At the bottom, there is a toolbar with radio buttons for 'Add By Copy', 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry'. On the right side of the toolbar are buttons for 'LDF', 'Ok', 'Close', and 'Clear'.

Field Description

Column Name	Description
Min RANGE BASED PARAMETER	<p>[Display]</p> <p>This column displays the minimum value at the start range of evaluation parameter being considered for rate evaluation.</p> <p>The column name is displayed with the suffix of the evaluation parameter selected from the Evaluation Parameters tab.</p>
Max RANGE BASED PARAMETER	<p>[Display]</p> <p>This column displays the maximum value at the start range of evaluation parameter being considered for rate evaluation.</p> <p>The column name is displayed with the suffix of the evaluation parameter selected from the Evaluation Parameters tab.</p>
<p>Depending on the option selected in the Parameter Application drop-down list, one of these columns is displayed.</p>	
Rate Chart	<p>[Mandatory, Pick List]</p> <p>Select the rate chart code from the pick list.</p> <p>The rate chart codes are maintained in the Rate Chart Maintenance (Fast Path: PR002) option</p>
Margin	<p>[Mandatory, Pick List]</p> <p>Select the margin code from the pick list.</p> <p>The margin codes are maintained in the Margin Codes Setup (Fast Path: PR004) option.</p>
Discount	<p>[Mandatory, Pick List]</p> <p>Select the discount code from the pick list.</p> <p>The discount codes are maintained in the Discount Rate setup (Fast Path: PR005) option.</p>

9. Click the **Ok** button.
10. The system displays the message "Record Added" . Click the **Ok** button.

17.8. PR008 - Preferential Rate Chart

Banks can offer preferential rates to its staff. The benefit provided through this mode is known as BIK (Benefit in Kind). Using this option you can define preferential rate charts. The added rate chart is identified as preferential for BIK. At the end of the year, hand off for loan accounts under BIK is generated and is given to the payroll department. The bank also maintains the record of beneficial rate of interest given to the staff.

Definition Prerequisites

- PR002 - Rate Chart Maintenance

Modes Available

Add, Delete, Cancel, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a preferential rate chart code

1. Type the fast path **PR008** and click **Go** or navigate through the menus to **Global Definitions > Pricing > Preferential Rate Chart**
2. The system displays the **Preferential Rate Chart** screen.

Preferential Rate Chart

Preferential Rate Chart*

Rate Chart Code : ...

Rate Chart Description :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Rate Chart Code	[Mandatory, Pick List] Select the rate chart code from the pick list. The rate chart codes are maintained in the Rate Chart Maintenance (Fast Path: PR002) option.
Rate Chart Description	[Display] This field displays the description for the code selected in the corresponding field.

3. Click the **Add** button.
4. Select the rate chart code from the pick list.

Preferential Rate Chart

5. Click the **Ok** button
6. The system displays the message "Record Added... Authorisation Pending..". Click the **Ok** button.
7. The preferential rate chart code is added once the record is authorised.

17.9. PR009 - Pricing Lookup Maintenance

Using this option you can create and set values for user defined parameters which play a role in determination of the price offering for the loan. The properties of the parameter created in this option is defined in the **Evaluation Parameter Setup** (Fast Path: PR006) option.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add lookup type details

1. Type the fast path **PR009** and click **Go** or navigate through the menus to **Global Definitions > Pricing > Pricing Lookup Maintenance**.
2. The system displays the **Pricing Lookup Maintenance** screen.

Pricing Lookup Maintenance

Pricing Lookup Maintenance*

Lookup Type: Lookup Type Description:

Lookup Code	Lookup Description

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Lookup Type	[Mandatory, Alphanumeric, 40] Type the evaluation parameter which will determine eligible rate offerings.
Lookup Type Description	[Mandatory, Alphanumeric, 40] Type additional information of the evaluation parameter.

Column Name	Description
Lookup Code	[Mandatory, Alphanumeric, 40] Type the lookup code. It is the value of the evaluation parameter.
Lookup Description	[Mandatory, Alphanumeric, 40] Type the description for the lookup code.

3. Click the **Add** button.
4. Enter the lookup type and description for the lookup type.
5. Click the **+** button to add the details.
6. Enter the lookup code and the description.

Pricing Lookup Maintenance

Pricing Lookup Maintenance *

Lookup Type: 256 Lookup Type Description: Loan Plan Lookup

Lookup Code	Lookup Description
205	Tier Term plan

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added... Authorisation Pending..". Click the **Ok** button.
9. The lookup type details are added once the record is authorised.

17.10. PR010 - Subsidy Margin Codes Setup

Using this option you can setup subsidy margin codes. These codes are then attached while creating a loan account. Subsidy can be granted for full or partial loan term. The system validates that the subsidy term is less than or equal to the term of the loan account being attached.

While opening an account you can only attach the subsidy codes that are active on the current process date. For backdated account opening the system validates whether the plan was available on the backdate.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To setup subsidy margin code

1. Type the fast path **PR010** and click **Go** or navigate through the menus to **Global Definitions > Pricing > Subsidy Margin Codes Setup**.
2. The system displays the **Subsidy Margin Codes Setup** screen.

Subsidy Margin Codes Setup

Subsidy Margin Codes Setup*

Subsidy Margin Code :

Effective Date :

Subsidy Margin Rate :

Term :

Term Definition: Months

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Subsidy Margin Code	[Mandatory, Numeric, Three] Type the subsidy margin code. [Mandatory, Character, 40] Type the description for the subsidy margin code being setup.
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Type the effective date or select it from the pick list. It is the date from which the subsidy plan will come into effect.
Term	[Mandatory, Numeric, Three] Type the term in months for which subsidy needs to be granted.
Subsidy Margin Rate	[Mandatory, Numeric, Two, Five] Type the subsidy margin rate. The value should be less than or equal to 100 and greater than zero.
Term Definition	[Mandatory, Drop-Down] Select the term definition from the drop-down list. The options are: <ul style="list-style-type: none"> • Months • Weeks

3. Click the **Add** button.
4. Enter the subsidy margin code, name, effective date, term and subsidy margin rate.
5. Select the term definition from the drop-down list.

Subsidy Margin Codes Setup

Subsidy Margin Codes Setup*

Subsidy Margin Code : 125 Subsidy for all

Effective Date : 15/02/2009 Term : 4

Subsidy Margin Rate : 3 Term Definition: Weeks

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
----------	---------------	----------------	------------------	------------

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.

18. Inventory Definitions

Once the types of inventory item are defined, the bank has to maintain the stock record of each inventory to initiate the tracking system. Each stock in the inventory list has to be given a unique code, which can be used to identify the stock with the issuer, currency and inventory type. Printed inventories are procured from external agencies that are appointed by the bank, for which the bank needs to maintain the identification of the suppliers.

The key features of the inventory module definitions in FLEXCUBE Retail are as follows:

- To initiate the inventory tracking system, a unique identity is given to each inventory.
- The bank or branch can identify and maintain its approved list of suppliers.
- A particular branch can be designated to operate as the inventory controller for any other branch or group of branches.

18.1. IVM01 - Stock Codes

After defining the inventory items, a Stock Code is assigned to each inventory item. The Stock Code is a manually generated unique combination of the Inventory Type, Currency Code, and Issuer Code. which a bank/branch assigns to each inventory item.

Using this option you can assign Stock Codes to inventory items which is the basic step required for initiating the inventory tracking system in **Oracle FLEXCUBE** .

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a new stock code

- 1. Type the fast path **IVM01** and click **Go** or navigate through the menus to **Global Definitions > Inventory > Stock Codes**.
- 2. The system displays the **Stock Codes** screen.

Stock Codes

Srl. No.	Denomination Value	Description	Excess Level	Reorder Level	Min. Order Level
----------	--------------------	-------------	--------------	---------------	------------------

Field Description

Field Name	Description
Stock Code	<p>[Mandatory, Alphanumeric, 10]</p> <p>Type the stock code.</p> <p>Stock code is a manually generated unique number, which enables the bank to track the inventory.</p> <p>A stock code has to be unique in the system and will always be linked to an issuer code and currency code.</p>
Stock Type	<p>[Mandatory, Drop-Down]</p> <p>Select the stock type from the drop-down list.</p> <p>The drop-down lists all the inventory items which are pre-defined in FLEXCUBE.</p>
Currency Code	<p>[Mandatory, Drop-Down]</p> <p>Select the currency code for the inventory from the drop-down list.</p> <p>The various currencies of the bank are defined using the Currency Codes Maintenance (Fast Path: BAM56) option or in FLEXCUBE Corporate depending upon the implementation.</p>
Issuer Code	<p>[Mandatory, Drop-Down]</p> <p>Select the issuer code, on which a bank can draw a particular instrument, from the drop-down list.</p> <p>A stock code will always be linked to an issuer code and currency code.</p> <p>Issuer codes are defined using the Issuer Maintenance (Fast Path: BAM09) option. For stocks of the same bank (like DD), the issuer code has to be that of the bank itself. For non-financial stocks (like account opening forms), currency code can be left blank.</p>
Stock Short Name	<p>[Mandatory, Alphanumeric, 20]</p> <p>Type the short name for the inventory.</p>
Stock Desc.	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the description for the stock.</p> <p>This information is for reference purposes.</p>

Field Name	Description
Stock Lot Of	<p>[Mandatory, Drop-Down]</p> <p>Select the combination of the stock lot from the drop-down list.</p> <p>The tracking will be done for every stock code at the specified unit level.</p> <p>The options are follow:</p> <ul style="list-style-type: none"> • Leaves • Booklet <p>If a booklet type of stock has to be tracked to the leaf level then the stock has to be specified as Leaves.</p> <p>For example, cheque books fall under the Leaves type. So the stock type should be specified as Leaves. Whereas stock type for stocks like Passbooks can be specified as Booklet as their tracking will not be done at the leaf (page) level.</p> <p>The units can be further categorized as follows:</p> <ul style="list-style-type: none"> • Standard • Special • Others <p>The above categorization is used for extraction of cheque book data for cheque book printing. This classification is made use of in the Cheque Book Issue Maintenance (Fast Path: CHM37) option.</p>
Tracking Level	<p>[Mandatory, Drop-Down]</p> <p>Select the level at which the stock will be tracked from the drop-down list.</p> <p>The options are follow:</p> <ul style="list-style-type: none"> • User • Branch • Bank • None <p>The tracking level can be assigned to a stock depending on the inventory type and its usage.</p> <p>Certain stocks do not require tracking. The tracking level for such stocks can be specified as None.</p> <p>For Example, if a particular stock is tracked at the branch level, then the next available unused instrument number for any user will be picked up from the list of unused instruments available at the branch level. If the tracking is at the user level, then the next available unused instrument number for a user will be picked up from the list of unused instruments available with that user.</p>

Field Name	Description
Auto Serial No	<p>[Optional, Check Box]</p> <p>Select the Auto Serial No check box to set the Auto Serial Number flag.</p> <p>The start serial number for a new request is automatically generated (at the time of placing an order) by incrementing the maximum serial number of the currently available stocks, depending upon the tracking level of the stock.</p>
Inventory Serial	<p>[Display]</p> <p>This field displays the inventory serial number generation criteria. By default it displays the Branch. When user orders stock by selecting the request number of branch, system will generate the inventory serial number using the requesting branch code and next available serial number combination. Generation of this serial number is done during ordering stock via IV001.</p> <p>Based on this, the system generates the inventory serial number based on PAN Branch.</p> <p>The options are as follows:</p> <ul style="list-style-type: none"> • Bank • Branch
Denm. Tracking	<p>[Optional, Check Box]</p> <p>Select the Denm. Tracking check box to enable the Denomination Details tab.</p> <p>The denomination details tab enables you to keep a denomination wise track of the stock levels for certain inventory.</p> <p>The maximum different denominations that can be specified for each individual stock code is 20.</p>
Excess Level	<p>[Conditional, Numeric, 10]</p> <p>Type the excess level for the inventory.</p> <p>Excess level is the maximum quantity of an inventory that can be physically maintained at the tracking level.</p> <p>If the inventory crosses this limit, the Excess Stock report can be generated.</p> <p>This field is disabled if the Denm Tracking check box is selected.</p>
Re-order Level	<p>[Conditional, Numeric, 10]</p> <p>Type the re-order level of inventory.</p> <p>This is the limit after which the system automatically places a request for the stock. The request will automatically be placed for Min. order Level.</p> <p>This field is disabled if the Denm Tracking check box is selected.</p>

Field Name	Description
Min. Order Level	<p>[Conditional, Numeric, 10]</p> <p>Type the minimum order level of inventory.</p> <p>This is the minimum number of inventory for which the request has to be placed.</p> <p>This field is disabled if the Denm Tracking check box is selected.</p>

Column Name	Description
Denomination Details: This grid is enabled if the Denomination Tracking is selected.	
Srl. No.	<p>[Display]</p> <p>This column displays the running serial number.</p>
Denomination Value	<p>[Mandatory, Numeric, 10]</p> <p>Type the denomination value.</p>
Description	<p>[Mandatory, Alphanumeric, 20]</p> <p>Type the description of the denomination.</p>
Excess Level	<p>[Mandatory, Numeric, 10]</p> <p>Type the excess level for the inventory.</p> <p>Excess level is the maximum quantity of an inventory that can be physically maintained at the tracking level.</p> <p>If the inventory crosses this limit, the Excess Stock report can be generated.</p>
Re-order Level	<p>[Mandatory, Numeric, 10]</p> <p>Type the re-order level of inventory.</p> <p>This is the limit after which the system automatically places a request for the stock. The request will automatically be placed for Min. order Level.</p>
Min. Order Level	<p>[Mandatory, Numeric, 10]</p> <p>Type the minimum order level of inventory.</p> <p>This is the minimum number of inventory for which the request has to be placed.</p>

3. Click the **Add** button.
4. Enter the stock code and press the **<Tab>** or **<Enter>** key.
5. Select the stock type, currency code and issuer code from the drop-down list.
6. Enter the stock short name, and description.
7. Select the stock lot of and the tracking level from the drop-down list.

8. Select the **Denm. Tracking** check box and enter the denomination details.
OR
Enter the excess level, reorder level and the minimum order level.

Stock Codes

Stock Codes

Stock Code: RRD1 Stock Type: 1 - CHEQUES
 Currency Code: CAD Issuer Code: STATE BANK OF INDIA

Stock Short Name: Cheque Stock Desc.: Cheque Leaf
 Stock Lot Of: Standard Leaves
 Tracking Level: Bank Auto Serial No: Inventory Serial: Branch Denm. Tracking:
 Excess Level: 0 Re-order Level: 0 Min. Order Level: 0

Denomination Details

Srl. No.	Denomination Value	Description	Excess Level	Re-order Level	Min. Order Level
1	50	Cheque	100	20	50
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

9. Click the **Ok** button.
10. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
11. The stock code details are added once the record is authorised.

18.2. IVM02 - Supplier Codes

A Supplier Code is a manually generated unique code assigned to each supplier, which is an external agency appointed by the bank/branch, from whom the bank procures various printed inventory items. The bank/branch can identify and maintain its approved suppliers list by assigning Supplier Codes.

Using this option you can order purchases, group purchase orders, and track purchase orders to the point of receipt.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a new supplier code

1. Type the fast path **IVM02** and click **Go** or navigate through the menus to **Global Definitions > Inventory > Supplier Codes**.
2. The system displays the **Supplier Codes** screen.

Supplier Codes

Supplier Codes*

Supplier Code : Supplier Short Name :

Supplier Name :

Supplier Address1 :

Supplier Address2 :

Supplier Address3 :

City : State :

Country : Zip :

Registration Date : 01/01/1800 Registration No :

Telephone : Mobile :

Fax : Telex :

E-mail :

Contact Person :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Supplier Code	[Mandatory, Alphanumeric, 10] Type the supplier code. The supplier code is a manually generated unique number. The specified code enables you to track the supplier. Once added, this field cannot be modified or amended.
Supplier Short Name	[Mandatory, Alphanumeric, 20] Type the short name for the supplier. For example, SB_Sons for Smith Barney and Sons.
Supplier Name	[Mandatory, Alphanumeric, 100] Type the full name of the supplier.
Supplier Address1	[Mandatory, Alphanumeric, 35] Type the first line of the supplier address.
Supplier Address2	[Optional, Alphanumeric, 35] Type the second line of the supplier address.
Supplier Address3	[Optional, Alphanumeric, 35] Type the third line of the supplier address.
City	[Mandatory, Alphanumeric, 35] Type the name of the city, where the supplier has his office. This field is part of the supplier address.
State	[Mandatory, Alphanumeric, 35] Type the name of the state where the supplier has his office. This field is part of the supplier address.
Country	[Mandatory, Pick List] Select the name of the country, where the supplier has his office, from the pick list. This field is part of the supplier address.
Zip	[Mandatory, Alphanumeric, 15] Type the zip code. This field is part of the supplier address.
Registration Date	[Mandatory, Pick List, dd/mm/yyyy] Select the registration date of the supplier from the pick list.
Registration No	[Mandatory, Numeric, 15] Type the registration number of the supplier.
Telephone	[Optional, Alphanumeric, 15] Type the telephone number of the supplier.

Field Name	Description
Mobile	[Optional, Alphanumeric, 15] Type the mobile number of the supplier.
Fax	[Optional, Alphanumeric, 15] Type the fax number of the supplier.
Telex	[Optional, Alphanumeric, 15] Type the telex number of the supplier.
E-mail	[Optional, Alphanumeric, 15] Type the e-mail address of the supplier.
Contact person	[Optional, Alphanumeric, 100] Type the name of the supplier's contact person.

3. Click the **Add** button.
4. Enter the supplier code and press the **<Tab>** or **<Enter>** key.
5. Enter the supplier name, address, contact details, registration date, registration number and the name of the contact person.

Supplier Codes

The screenshot shows the 'Supplier Codes*' form with the following data entered:

- Supplier Code: 12
- Supplier Short Name: IBM
- Supplier Name: IBM
- Supplier Address1: 701 Hilton Towers
- Supplier Address2: Cross Roads
- Supplier Address3:
- City: Boston
- State: Boston
- Country: UNITED STATES OF AMERICA
- Zip: 76565657
- Registration Date: 01/01/2000
- Registration No: 15
- Telephone: 6778676
- Mobile: 998665433
- Fax: 5676466
- Telex: 435643
- E-mail: john@yahoo.com
- Contact Person: John

At the bottom, there is a 'Record Details' section with columns for Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized. Below this are several action buttons: Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, and Inquiry. At the very bottom are buttons for UDF, OK, Close, and Clear.

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
8. The supplier code details are added once the record is authorised.

18.3. IVM03 - Inventory Branch Cross Reference

Using this option you can enable / disable the inventory controller branch for request, order, issue and receipt of stocks on behalf of other inventory branches. A particular branch can be designated to operate as the inventory controller for any other branch or group of branches. Similarly, any other branch can control inventory for this particular branch.

Depending on a bank's operation policies, the workflow for each branch varies as follows:

- Some branches may place orders through central inventory.
- Some branches may place orders for certain inventory items themselves, or
- Some branches may act as inventory repository for other branches, and order and issue inventory to them.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add inventory branch cross reference details

1. Type the fast path **IVM03** and click **Go** or navigate through the menus to **Global Definitions > Inventory > Inventory Branch Cross Reference**.
2. The system displays the **Inventory Branch Cross Reference** screen.

Inventory Branch Cross Reference

Field Description

Field Name	Description
Inventory Branch	
Branch Code	[Mandatory, Pick List] Select the branch code from the pick list. Each code uniquely identifies a different branch. Branches are defined in FLEXCUBE using the Branch Master Maintenance (Fast Path: BAM03) option
Branch Name	[Display] This field displays the name of the branch.
Select All Branches	[Optional, Radio Button] Click the Select All Branches option to choose the inventory branch as the inventory controller or repository, for all the branches.

IVM03 - Inventory Branch Cross Reference

Field Name	Description
Allowed Branches	<p>[Optional, Radio Button]</p> <p>Click the Allowed Branches option to choose and create a list of bank/branches, for which the inventory branch can operate as an inventory controller.</p>
Column Name	Description
Branch Name	<p>[Mandatory, Drop-Down]</p> <p>Select the branch, for which the inventory branch should operate as an inventory controller, from the drop-down list.</p>
Branch Code	<p>[Display]</p> <p>This field displays the branch code of the branch selected in the Branch Name column.</p> <p>Every branch has a unique code. Branches in FLEXCUBE are defined using the Branch Master Maintenance (Fast Path: BAM03) option.</p>
Allow Request	<p>[Toggle]</p> <p>Click the toggle status, to change the value in the column to Y, to allow the inventory controller to place a request on behalf of the selected branch.</p> <p>By default, this column displays N.</p>
Allow Order	<p>[Toggle]</p> <p>Click the toggle status to change the value in the column to Y to allow the inventory controller to place a purchase order on behalf of the selected branch.</p> <p>By default, this column displays N.</p>
Allow Issue	<p>[Toggle]</p> <p>Click the toggle status to change the value in the column to Y to allow the inventory controller to act as a receiving branch and issue stock to the selected branch.</p> <p>By default, this column displays N.</p>
Allow receive	<p>[Toggle]</p> <p>Click the toggle status to change the value in the column to Y to allow the selected branch to receive stock from the supplier.</p> <p>By default, this column displays N.</p>
Delete(y/n)	<p>[Toggle]</p> <p>Click the toggle status to change the value in the column to Y to delete the branch from the list of branches for the inventory controller branch.</p> <p>By default, this column displays N.</p>

IVM03 - Inventory Branch Cross Reference

3. Click the **Add** button.
4. Select the branch code from the pick list.
5. Click the **Select All Branches** to choose the inventory branch as the inventory controller or repository for all the branches.
OR
Click the **Allowed Branches** to choose and create a list of bank/branches for which the inventory can operate as an inventory controller.
6. Click the **+** button to add inventory branch cross references details.
7. Select the branch name from the drop-down list.
8. Click the toggle status in the appropriate fields to change the value.

Inventory Branch Cross Reference

Branch Name	Branch Code	Allow Request	Allow Order	Allow Issue	Allow receive	Delete(y/n)
Iskara	700	Y	Y	Y	Y	N

9. Click the **Ok** button.
10. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **Ok** button.
11. The inventory control branch details are added once the record is authorised.

Note: This maintenance also enables you to ADD and/or DELETE a bank/branch to the 'allowed branches' list. To Add a bank/branch, click the button with '+' sign. To delete a bank/branch from the list, select 'y' in the Delete column and click the button with '-' sign.

18.4. IVM04 - Stock branch Cross Reference

Using this option, you can overrule the excess level, reorder level, and minimum order level of a stock defined at the stock code level.

You can add the inventory items to its repository and then track these items. If this maintenance is not done, the entities defined at the stock code level namely excess level, reorder level, and minimum order level will be taken into consideration by the system.

Definition Prerequisites

- IVM01 - Stock Codes

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the stock branch cross reference details

1. Type the fast path **IVM04** and click **Go** or navigate through the menus to **Global Definitions > Inventory > Stock branch Cross Reference**.
2. The system displays the **Stock branch Cross Reference** screen.

Stock branch Cross Reference

Stock Branch

Branch Code: Branch Name:

Stock Limits:

Stock Code	Denomination	Excess Level	Reorder Level	Min. order level	Delete(y/n)

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Field Description

Field Name	Description
Stock Branch	
Branch Code	[Mandatory, Pick List] Select the branch code. from the pick list Each code uniquely identifies a different branch. Branch codes are defined using the Branch Master Maintenance (Fast Path: BAM03) option.
Branch Name	[Display] This field displays the name of the branch when you select the branch code.

Column Name	Description
Stock Code	[Mandatory, Drop-Down] Select the stock code from the drop-down list. Stock codes are defined using the Stock Codes (Fast Path: IVM01) option. This is the inventory that has to be traced at the branch level.
Denomination	[Mandatory, Drop-Down] Select the denomination value from the drop-down list. The drop-down will list the denomination value as zero when the denomination details are not applicable. For cases where the denomination details are applicable, it will list out all the denominations as defined for the stock code in the Stock Codes (Fast Path: IVM01) option.
Excess Level	[Mandatory, Numeric, 10] Type the excess level limit for the stock. Excess level is the maximum quantity of inventory that can be physically held by the bank. You can double click the column and modify the value. The excess level limit is validated against the sum of existing stock on hand and the new. If the sum is greater than the specified excess level then the system will raise an alert.
Reorder Level	[Mandatory, Numeric, 10] Type the re-order level of the stock. This is the limit after which the system automatically places a request for the stock. You can double click the column and modify the value. The new re-order level value should be greater than or equal to the re-order level specified while defining the stock code.

Column Name

Description

Min. order Level

[Mandatory, Numeric, 10]

Type the minimum order level of the stock.

This is the minimum number of inventory for which the request has to be placed.

You can double click the column and modify the value.

Delete(y/n)

[Toggle]

Click the toggle status, to change the value to **Y**, if you want to delete the definitions of the branch.

By default, the system displays the value as **N**.

3. Click the **Add** button.
4. Select the branch code from the pick list.
5. Click the **+** button to add stock branch cross references.
6. Select the stock code and denomination from the drop-down list.
7. Enter the excess level, reorder level and minimum order level.
8. Click the toggle status in the delete field to delete the value.

Stock branch Cross Reference

Stock branch Cross Reference

Stock Branch
 Branch Code: 700 Branch Name: Jakarta

Stock Limits + -

Stock Code	Denomination	Excess Level	Reorder Level	Min. order Level	Delete(y/n)
123456789 - testing	50	50	40	50	N

Record Details
 Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

IVM04 - Stock branch Cross Reference

9. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **Ok** button.
10. The stock control branch details are added once the record is authorised.

Note: To Add a stock item to the stock inventory of the branch, click the button with '+' sign. To delete a stock item from the stock inventory of the branch, select 'y' in the Delete column and click the button with '-' sign.

18.5. SBM01 - Safe Box Product Inventory Cross Reference

Using this option you can link the SDB inventory and the product under which the inventory is available.

You can maintain the number of days given to the customer to pay the dues, penalty amount, number of lead days for sending notice to customer prior to agreement expiry and the number of days after which system generate notices for payment due from the safe box customers.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add safe deposit box product inventory cross reference

1. Type the fast path **SBM01** and click **Go** or navigate through the menus to **Global Definitions > Safe Box > Safe Box Product Inventory Cross Reference**.
2. The system displays the **Safe Box Product Inventory Cross Reference** screen.

Safe Box Product Inventory Cross Reference

Safe Box Product Inventory Cross Reference*

Product Code : ... Product Name : Currency :

Safe Box Type Code : Safe Box Description :

Dimensions

Units : Length :

Breadth : Height :

Drill Days : Fixed Penalty :

Agreement Expiry Advice Lead Days : Percentage Penalty :

Late Payment Notice Days :

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

SBM01 - Safe Box Product Inventory Cross Reference

Field Description

Field Name	Description
Product Code	[Mandatory, Pick List] Select the product code from the pick list.
Product Name	[Display] This field displays the product name.
Currency	[Display] This field displays the currency code under which the product is defined.
Safe Box Type Code	[Mandatory, Drop-Down] Select the appropriate safe box type code form the drop-down list. It represents the stock code of the safe deposit boxes. The list of valid safe box type codes defined in the Stock Codes (Fast Path:IVM01) option is displayed in the drop-down list.
Safe Box Description	[Display] This field displays the safe box description based on the option selected in the corresponding field.
Dimensions	
Units	[Mandatory, Drop-Down] Select the unit to be used as the measurement criteria for the safe deposit box from the drop-down list. The options are: <ul style="list-style-type: none">• Inches• Centimeters
Length	[Mandatory, Numeric, Two] Type the length of the safe deposit box.
Breath	[Mandatory, Numeric, Two] Type the breadth of the safe deposit box.
Height	[Mandatory, Numeric, Two] Type the height of the safe deposit box.
Drill Days	[Mandatory, Numeric, Three] Type the number of days given to the customer to pay the dues. The bank has a right to drill the safe box, if the customer does not pay the dues.

SBM01 - Safe Box Product Inventory Cross Reference

Field Name	Description
Fixed Penalty	[Mandatory, Numeric, Three] Type the fixed penalty amount.
Agreement Expiry Advice Lead Days	[Mandatory, Numeric, Three] Type the number of days prior to the expiry of the agreement when the notice is sent to the customer.
Percentage Penalty	[Mandatory, Numeric, Two, Two] Type the percentage penalty.
Late Payment Notice Days	[Mandatory, Numeric, Three] Type the number of days after which the system generates notices for payment due from the safe box customers.

3. Click the **Add** button.
4. Select the product code from the pick list.
5. Select the safe box type code from the drop-down list.
6. Enter the dimensions details, drill days, fixed penalty, agreement expiry advice lead days, percentage penalty, and the late payment notice days.

Safe Box Product Inventory Cross Reference

Safe Box Product Inventory Cross Reference*

Product Code : ... Product Name : Currency :

Safe Box Type Code : Safe Box Description :

Dimensions

Units : Length :

Breadth : Height :

Drill Days : Fixed Penalty :

Agreement Expiry Advice Lead Days : Percentage Penalty :

Late Payment Notice Days :

Record Details

Input By	Authorized By	Last Mint. Date	Last Mint. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

SBM01 - Safe Box Product Inventory Cross Reference

7. Click the **Ok** button.
8. The system displays the message "Record Added... Authorisation Pending.. ". Click the **Ok** button.
9. The safe box product inventory cross reference details are added once the record is authorised.

19. Remittance Definition

Remittance is sending of money from one place to another. For this purpose various instruments commonly known as Bankers Cheque, Demand Drafts and Traveler's Cheque are used. A bank may have its presence locally or internationally in which case the issuer of the instruments for that sector will be the bank itself. In the absence of a presence for a particular sector the bank may have suitable correspondent banking arrangements with other bank/s. All the details of the banks own branches, including other banks can be maintained in FLEXCUBE Retail using the Bank Remittance Maintenance, Issuer Maintenance and Demand Draft details maintenance.

19.1. BAM09 - Issuer Maintenance

Using this option you can define issuer's of various instruments such as Traveler's Cheques, Demand Draft and Banker's Cheque for their respective currencies. You can create and maintain the Traveler's Cheques, Demand Draft and Banker's Cheque issue data.

Transactions for remittance instruments can be performed only for the issuers and the issuer currencies maintained for the particular instrument type. If the bank acts as an issuer, it should be maintained as an issuer, with its appropriate code.

Definition Prerequisites

- BAM20 - Bank Master Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the issuer details

1. Type the fast path **BAM09** and click **Go** or navigate through the menus to **Global Definitions > Remittance > Issuer Maintenance**.
2. The system displays the **Issuer Maintenance** screen.

Issuer Maintenance

The screenshot shows the 'Issuer Maintenance' window with the following fields:

- Issuer Name: [Text Field]
- Instrument Type: [Dropdown]
- Designated Branch: [Dropdown]
- Issue/Margin GL: [Text Field]
- Corr. GL: [Text Field]
- Unclaim GL: [Text Field]
- Commission For Sale %: [Text Field, value: 0.00]
- Service Charge Code 1: [Dropdown]
- Service Charge Code 2: [Dropdown]
- Service Charge Code 3: [Dropdown]
- Format XML: [Text Field]
- Issuer CCY: [Dropdown]
- Number of Stale Months: [Text Field]
- Unclaim Months: [Text Field]
- Payable GL: [Text Field]
- Margin %: [Text Field, value: 0.00]
- Commission For Purchase %: [Text Field, value: 0.00]

Record Details Table:

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Buttons at the bottom: Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, OK, Close, Clear.

Field Description

Field Name	Description
Issuer Name	<p>[Mandatory, Drop-Down]</p> <p>Select the issuer name from the drop-down list</p> <p>The list of all valid users as defined in the Bank Codes Maintenance (Fast Path: BAM20) option are displayed in the drop-down list.</p>
Issuer CCY	<p>[Mandatory, Drop-Down]</p> <p>Select the currency in which the instrument will be issued from the drop-down list.</p> <p>Instruments will be issued only for the unique combination of an issuer code, currency code and an instrument type.</p>
Instrument Type	<p>[Mandatory, Drop-Down]</p> <p>Select the type of instrument from the drop-down list.</p> <p>The drop-down lists the instruments that are pre-defined in the system.</p> <p>The options are:</p> <ul style="list-style-type: none"> • None • Cheque • Managers Cheque • Demand Draft • Travelers Cheque • Direct Debit • Direct Credit • Telegraphic Transfer • Stock Invest • Dividend Warrant • Pension Warrant • Guaranteed Cheque • Inward Direct Credit • Inward Direct Credit Against GL • External Branch • Returned Cheque • On Par Cheque • Local Cheque Purchase <p>The system validates the combination of the issuer name, issuer currency and the instrument type. If the combination is not present, the system continues with adding the issuer code.</p>

Field Name	Description
Number of Stale Months	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of months after which instrument will be marked as stale.</p> <p>It is applicable for DD and PO instruments.</p> <p>The number of stale months cannot be greater than the unclaimed months.</p>
Designated Branch	<p>[Mandatory, Drop-Down]</p> <p>Select the designated branch for demand draft from the drop-down list.</p> <p>The designated branch is the branch in which the GL for the correspondent bank DD will be opened. All the DD's issued on the correspondent bank will be recorded in the payable GL of the designated branch.</p>
Unclaim Months	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of months after which instrument will be marked as unclaimed.</p> <p>It is applicable only for DD/PO instruments.</p>
Issue/Margin GL	<p>[Mandatory, Pick List]</p> <p>Select the issue/margin GL code from the pick list.</p> <p>This GL is credited when instruments are issued.</p> <p>This is a liability type GL.</p>
Payable GL	<p>[Optional, Pick List]</p> <p>Select the payable GL code from the pick list.</p> <p>Entries are passed to this GL code when an instrument is liquidated.</p> <p>This is a liability type of GL.</p>
Corr. GL	<p>[Mandatory, Pick List]</p> <p>Select the Corr. GI code from the pick list.</p>
Margin %	<p>[Optional, Numeric, Three, Two]</p> <p>Type the margin percentage payable to the correspondent bank.</p> <p>The value in this field should be between 0.00 and 100.00.</p>
Unclaim GL	<p>[Optional, Numeric, Nine, Pick List]</p> <p>Type the unclaim GL code which is updated with the balances of instruments marked as unclaimed or select it from the pick list.</p> <p>This is a liability GL.</p>
Commission For Sale %	<p>[Optional, Numeric, Three, Two]</p> <p>Type the percentage of commission on sale of traveler's cheque.</p> <p>The value in this field should be between 0.00 and 100.00.</p>

Field Name	Description
Commission For Purchase %	<p>[Optional, Numeric, Three, Two]</p> <p>Type the percentage of commission on purchase of Travelers Cheque.</p> <p>The value in this field should be between 0.00 and 100.00.</p>
Service Charge Code 1	<p>[Optional, Drop-Down]</p> <p>Select the service charges to be applied from the drop-down list.</p> <p>The drop-down lists the service charge codes defined in the Service Charge Code Maintenance (Fast Path: BAM14) option. These service charges can be waived or modified at the transaction level.</p>
Service Charge Code 2	<p>[Optional, Drop-Down]</p> <p>Select the service charges to be applied from the drop-down list.</p> <p>The drop-down lists the service charge codes defined in the Service Charge Code Maintenance (Fast Path: BAM14) option. These service charges can be waived or modified at the transaction level.</p>
Service Charge Code 3	<p>[Optional, Drop-Down]</p> <p>Select the service charges to be applied from the drop-down list.</p> <p>The drop-down lists the service charge codes defined in the Service Charge Code Maintenance (Fast Path: BAM14) option. These service charges can be waived or modified at the transaction level.</p>
Format XML	<p>[Optional, Alphanumeric, 64]</p> <p>Type the instrument format.</p> <p>The instrument format is maintained in an XML file. It is the format in which the stationary is printed.</p>
Contingent entries for Inventory	<p>[Conditional, Check Box]</p> <p>Select the Contingent entries for Inventory check box to ensure that the contingent GL entries are passed in the inventory branch when the traveler's cheque is procured from the vendor.</p> <p>This field is displayed only if the Travellers cheque option is selected from the Instrument Type field.</p>
Contingent Asset GL	<p>[Conditional, Pick List]</p> <p>Select the contingent asset GL from the pick list.</p> <p>Contingent GL entries are passed during the "Receive" stage of inventory management.</p> <p>When a traveler's cheque is received from a vendor, the Contingent Asset GL is debited and when the inventory branch "Issues" this traveler's cheque to the relevant branch, the Contingent Asset GL is credited in the inventory branch.</p> <p>This field is enabled only if the Contingent entries for Inventory check box is selected.</p>

Field Name	Description
Contingent Liability GL	<p>[Conditional, Pick List]</p> <p>Select the contingent liability GL from the pick list.</p> <p>Contingent GL entries are passed during the "Receive" stage of inventory management.</p> <p>When a traveler's cheque is received from a vendor, the Contingent Liability GL is credited and when the inventory branch "Issues" this traveler's cheque to the relevant branch, the Contingent Liability GL is debited in the inventory branch.</p> <p>This field is enabled only if the Contingent entries for Inventory check box is selected.</p>

3. Click the **Add** button.
4. Select the details of the issuer like name, currency instrument type, designated branch and the service charge code from the drop-down list and the GL's from the pick list.
5. Enter the number of stale months and unclaim months.
6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
8. The issuer details are added once the record is authorised.

19.2. BAM23 - Lost TC Details Maintenance

The branch maintains inventory of Traveler's Cheques to be issued on request of customers. This is kept as a security stock and regular stock count/check are carried out by the branch.

Using this option the details of lost TC series/ lost TC can be maintained for further processing and control.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize and Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To maintain lost TC details

1. Type the fast path **BAM23** and click **Go**.
2. The system displays the **Lost TC Details Maintenance** screen.

Lost TC Details Maintenance

Field Description

Field Name	Description
Series Number	[Mandatory, Numeric, Four] Type the series number in case the entire series is to be marked lost.
TC Number	[Mandatory, Numeric, 10] Type the TC number which is to be marked lost.
Issuer Code	[Mandatory, Drop-Down] Select the issuer code of the TC from the drop down list. The drop down list will have the issuer codes which are defined in the Issuer Maintenance (Fast Path: BAM09) option.
Currency Code	[Mandatory, Drop-Down] Select the currency code from the drop down list.
Issue Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date on which the TC was issued.
TC Amount	[Mandatory, Numeric, 13, Two] Type the amount of the TC.
Date Reported Lost	[Mandatory, Pick List, dd/mm/yyyy] Select the date when the TC was marked lost.

3. Click the **Add** button.
4. Enter the series and TC number.
5. Select the issuer and currency code from the drop down list.
6. Enter the TC amount.
7. Select the issue date and date reported lost from the pick list.

Lost TC Details Maintenance

Lost TC Details Maintenance*

Series Number : 1234
TC Number : 222
Issuer Code : Bank Danamon
Currency Code : IDR
Issue Date : 20/08/2008
TC Amount : 100.00
Date Reported Lost : 20/08/2008

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

Ok Close Clear

8. Click the **Ok** button.
9. The system displays the message "Record Added... Authorisation Pending..". Click the **OK** button.
10. The lost TC details are added once the record is authorised.

19.3. BAM38 - Demand Draft Details Maintenance

Using this option you can maintain details of payable branch to facilitate issuing of demand drafts. This maintenance is mandatory for remittance instruments of demand draft type, apart from the Issuer Maintenance (Fast Path: BAM09) option.

During issuance of Demand Draft, the payable branch details are printed on the instrument using details maintained in this maintenance. The bank can also control the demand draft amount payable at a branch.

Definition Prerequisites

- BAM09 - Issuer Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the demand draft details

1. Type the fast path **BAM38** and click **Go** or navigate through the menus to **Global Definitions > Remittance > Demand Draft Details Maintenance**.
2. The system displays the **Demand Draft Details Maintenance** screen.

Demand Draft Details Maintenance

Field Description

Field Name	Description
Issuer Code	<p>[Mandatory, Pick List]</p> <p>Select the issuer code of the demand draft from the pick list.</p> <p>You can select from the issuer codes defined in the Issuer Maintenance (Fast Path: BAM09) option.</p>
Issuer Name	<p>[Display]</p> <p>This field displays the full name of the issuer based on the issuer code as maintained in Issuer Maintenance (Fast Path: BAM09) option.</p>
Issuer Currency	<p>[Mandatory, Drop-Down]</p> <p>Select the issuer currency based on the issuer code.</p> <p>The demand draft details will be maintained for a combination of issuer code and currency.</p>
Payable Branch	<p>[Mandatory, Numeric, Four]</p> <p>Type the code of the branch where the demand draft is payable.</p> <p>The branch name is displayed in the adjacent field.</p>
Flag Main Branch	<p>[Optional, Check Box]</p> <p>Select the check box if the payable branch is the main branch.</p>
Address	<p>[Optional, Alphanumeric, 35, Three Lines]</p> <p>The address of the payable branch. This is the address at which the demand draft will be payable.</p> <p>The address can be mentioned in three lines.</p>
State	<p>[Optional, Alphanumeric, 35]</p> <p>Type the name of the state where the payable branch is situated.</p>
Zip	<p>[Optional, Alphanumeric, 35]</p> <p>Type the zip code of the payable branch.</p>
Country	<p>[Optional, Pick List]</p> <p>Select the country from the pick list.</p> <p>This is the name of the country where the payable branch is situated.</p>
City	<p>[Optional, Alphanumeric, 35]</p> <p>Type the name of the city where the payable branch is situated.</p>
Payable Amount	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the amount up to which a demand draft which is payable at the specified payable branch can be issued.</p> <p>At the time of issuing the instrument, if the amount exceeds this limit; the supervisor needs to authorize the transaction.</p>

3. Click the **Add** button.
4. Select the issuer code from the pick list and the currency of the issuer from the drop-down list.
5. Enter the details like issuer name, payable branch name, address of the payable branch and the payable amount.

Demand Draft Details Maintenance

6. Click the **Ok** button.

Note: During the DD issue, system will validate for the DD amount entered, if the DD amount is greater than DD limit amount for that Bank - Branch combination then system will ask for authorization giving reasons as 'DD amount greater than DD Limit'. The authorization reason will be “ Exceeds DD amount limit for payable Branch”.
 IF the DD amount is less than or equal to DD limit amount for that Bank - Branch combination, then DD issue will be allowed without asking for authorization.

7. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
8. The demand draft details are added once the record is authorised.

Note: A record has to be set up as above for each valid payable branch of each issuer.

19.4. BAM80 - Bank Remittance Maintenance

Banks may receive requests from their clients for remittance of funds to various places where it may not have its presence in all the sectors in a particular country or outside the country. In such conditions, the bank can appoint a correspondent bank where it has presence in that sector, and will act as an agent for remitting the money to the requested destination, on behalf of the bank, which appointed them.

Using this option **Oracle FLEXCUBE** allows you to maintain an agent's bank details for remittances.

Definition Prerequisites

- BAM41 - Sector Master
- STM54 - Routing Branch Maintenance
- BAM20 - Bank Codes Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the bank remittance details

1. Type the fast path **BAM80** and click **Go** or navigate through the menus to **Global Definitions > Remittance > Bank Remittance Maintenance**.
2. The system displays the **Bank Remittance Maintenance** screen.

Bank Remittance Maintenance

The screenshot shows a window titled "Bank Remittance Maintenance*" with the following fields:

- Sector Code : [Pick List]
- Bank Name : [Drop-Down]
- Agent's Nearest Branch : [Text]
- Address Line 1 : [Text]
- Address Line 2 : [Text]
- Address Line 3 : [Text]
- Branch Code : [Text]
- Address City : [Text]
- Address State : [Text]
- Address Country : [Pick List]
- Address Zip Code : [Text]

Record Details section:

- Input By : [Text]
- Authorized By : [Text]
- Last Mnt. Date : [Text]
- Last Mnt. Action : [Text]
- Authorized : [Text]

Buttons at the bottom: Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, OK, Close, Clear.

Field Description

Field Name	Description
Sector Code	<p>[Mandatory, Pick List]</p> <p>Select the sector code from the pick list.</p> <p>A sector is defined for the purpose of clearing instruments. A sector consists of a number of branches and end points.</p> <p>The sector code is added and maintained in the Sector Master (Fast Path: BAM41) option.</p> <p>A sector code is attached to each branch of the bank using the Branch Master Maintenance (Fast Path: BAM03) option.</p> <p>A sector code is attached to branches of other banks using the Routing Branch Maintenance (Fast Path: STM54) option.</p>
Bank Name	<p>[Mandatory, Drop-Down]</p> <p>Select the bank name from the drop-down list.</p> <p>The drop-down lists all the banks, which are added and authorised in the Bank Codes Maintenance (Fast Path: BAM20) option..</p>

Field Name	Description
Branch Code	[Mandatory, Numeric, Five] Type the branch code for which the agent is being set. The value in this field is not validated.
Agent's Nearest Branch	[Optional, Alphanumeric, 25] Type the full name of the agent's nearest branch.
Address City	[Optional, Alphanumeric, 35] Type the name of the city where the agent's branch is located. This is also a part of the agent's address.
Address Line 1	[Optional, Alphanumeric, 35] Type the first line of the address of the agent's branch.
Address Line 2	[Optional, Alphanumeric, 35] Type the second line of the address of the agent's branch.
Address Line 3	[Optional, Alphanumeric, 35] Type the third line of the address of the agent's branch.
Address State	[Optional, Alphanumeric, 35] Type the name of the state where the agent's branch is located.
Address Country	[Optional, Pick List] Select the name of the country, where the agent branch is located, from the pick list.
Address Zip Code	[Optional, Alphanumeric, 10] Type the zip code.

3. Click the **Add** button.
4. Select the sector code from the pick list and the name of the bank from the drop-down list.
5. Enter the branch code and the agent's nearest branch.
6. Enter the address.

Bank Remittance Maintenance

Bank Remittance Maintenance*

Sector Code : 202

Bank Name : AMERICAN EXPRESS

Agent's Nearest Branch : Kansas

Address Line 1 : Wood Lands

Address Line 2 :

Address Line 3 :

Branch Code : 12

Address City : Mumbai

Address State : Kansas

Address Country : INDIA

Address Zip Code :

Record Details

Input By	Authorized By	Last Mint. Date	Last Mint. Action	Authorized

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
9. The bank remittance details are added once the record is authorised.

20. Service Charge Definitions

Service charges are charges levied by banks for services rendered, or for collecting fees/stamp duty, etc., on behalf of the Government or other agencies. They represent the non-interest income of the banks and financial institutions. Service Charges can be defined, based on a number of factors like turnover, transaction amount, or for certain conditions over a period of time, or on certain number of transactions or a combination of some of these factors.

The key features of the Service Charge module in FLEXCUBE Retail is based on the following factors:

- Centralised Service Charge calculation and processing into a common module to be used as a service by all the processing modules.
- Support for Package definition. Charges to be linked to a package providing the flexibility to have multiple charges at the customer, account, product, maintenance and transaction levels.
- Provide flexibility to define preferential charges and parameters at the account level, in order to support Relationship Pricing for Retail Customers.
- Provide a completely flexible and parameterized solution for definition and calculation of various types of charges that the bank may want to define.
- Provide the required flexibility in dealing with charges that cannot be collected due to insufficient funds.
- Provide charging based on occurrences of predefined system events.
- Provide to apply Service Charge variances on holidays and time zones.
- Support to charging based on special formulae for charges, which do not fit into the standard framework.
- Provide aggregation facility for various criteria that lead to levy of charges based on balances, turnover, etc.
- Provide for comprehensive inquiry detailing the Service Charge history for an account.

20.1. BAM14 - Rewards and Service Charges definition

Using this option, you can define various service charges that may be levied, as per its operational policies, on the various services or transactions that the customers may perform.

Each of these service charges is distinctive, and calculated and charged differently for different transactions, at different time intervals, based on certain policies of the bank. You can also set up reward codes, which are the reverse of a charge and is actually a credit to the user. A unique service charge code may be assigned, for each service charge that is defined, so that its characteristics can be mapped to this code. These service charge codes can then be attached to transactions, events, products, etc.

Note: If the **End of Period + Track Online** option is selected from the **SC Charge Type** drop-down list, then the charges field in the transaction screen will display the SC amount as Zero. SC amount can change between the SC displayed at the time of transaction and SC getting charged at EOP(at the time of charging it will look at the SC amount at SC code).

Definition Prerequisites

- RL002 - Rule Definition Master Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add service charge code

1. Type the fast path **BAM14** and click **Go** or navigate through the menus to **Global Definitions > Service Charge > Rewards and Service Charges definition**.
2. The system displays the **Rewards and Service Charges definition** screen.

Rewards and Service Charges definition

Field Description

Field Name	Description
Service Charge Code	[Mandatory, Numeric, Five] Type the service charge code. SC code is a unique number, to be manually generated by the bank. Once added, this field cannot be modified or amended.
Currency	[Mandatory, Drop-Down] Select the currency in which the service charge is levied from the drop-down list.
SC Name	[Mandatory, Alphanumeric, 40] Type the service charge name.

BAM14 - Rewards and Service Charges definition

Field Name	Description
Amortisable	<p>[Optional, Check Box]</p> <p>Select the Amortisable check box if the defined fee / service charge is amortisable.</p> <p>This check box defines the nature of fees but does not trigger amortisation of fees.</p> <p>If this check box is selected, the Amortisation Details tab gets enabled.</p>
Nature of Charge	<p>[Optional, Drop-Down]</p> <p>Select the nature of charge, i.e., the category of the service charge from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none">• Commission• Fees• Rewards• Service Charge• Taxes <p>Commission and Service Charge are income/profit made by a bank in return for the services offered by them.</p> <p>Fees and Taxes are amount levied on public by the Government or other agencies.</p>

Field Name	Description
SC Type	<p data-bbox="524 275 813 302">[Mandatory, Drop-Down]</p> <p data-bbox="524 319 1166 346">Select the service charge type from the drop-down list.</p> <p data-bbox="524 365 716 392">The options are:</p> <ul data-bbox="565 415 1297 720" style="list-style-type: none"> <li data-bbox="565 415 1076 443">• Fixed - SC is charged as a fixed amount <li data-bbox="565 464 1297 552">• Percentage - A percentage of transaction amounts with a minimum and maximum amount to be charged is specified. <li data-bbox="565 573 1297 720">• Tiered - SC is tiered based on either transaction amount or number of transactions. Furthermore, each tier is defined to have a fixed rate or a percentage of amounts, with a minimum and maximum amount to be charged. The tiered type SC can be in the following 2 ways: <p data-bbox="524 741 1297 982">Incremental - In incremental calculation the transaction amount is broken down as per the range of amount mentioned in Tiers and Service Charge is levied for each part of the transaction amount. E.g. Consider a DD worth 15000. Assume that amount range for Tier 1 is 10000 and for Tier 2 it is 20000. Here the total transaction amount will be broken and for the first 10000 SC will be charged at the rate applicable to Tier 1 and for the remaining 5000 the SC will be charged as applicable to Tier 2.</p> <p data-bbox="524 1003 1297 1150">Cumulative slab - In cumulative calculation it is identified in which Tier amount range does the entire transaction amount fits and the SC is levied accordingly. E.g. For a DD worth 15000 the SC will be levied at the rate defined for Tier with amount range say 20000.</p>

BAM14 - Rewards and Service Charges definition

Field Name	Description
NSF Treatment	<p>[Conditional, Drop-Down]</p> <p>Select the Non Sufficient Funds (NSF) treatment from the drop-down list.</p> <p>If the Amortisable check box is selected, the Force Debit option will be selected by default in this field. If the Amortisable check box is not checked then all the existing options of the drop-down will be available for the user to select.</p> <p>The option selected in this field will enable the calculation of the service charge in an NSF condition, wherein the balance in the account is in-sufficient to debit the service charge.</p> <p>The options are:</p> <ul style="list-style-type: none">• Part Debit/Part Hold – The CASA account is debited for the available funds. A Service Charge Income GL entry is passed for the recovered funds. A hold is marked on the account for the un-recovered amount. The hold amount is increased to the extent of the un-recovered amount. <p>All the accounts marked with the hold (Hold with earmark type as Service Charge) are checked during the beginning of day (BOD) process. If the funds are available, the CASA account is debited with the hold amount, the hold is deleted and a Service Charge Income GL entry is passed for the hold amount.</p> <p>If the funds are not available at BOD, the account will be checked for hold till the funds are available or till the hold is manually deleted.</p> <p>For example a fixed SC of 100 is charged for a transaction of 1000 and the NSF treatment is specified as Part Debit, Part Hold.</p> <p>If the CASA account holder performs a debit transaction of 1000, a fixed SC of 100 is charged. His account balance is 1060. The account will be debited for 1060, where 60 is the part debit for the SC and a hold is placed on the account for the balance 40. During the next BOD the accounts marked with hold are checked. If the funds are available the hold is deleted and the account is debited for the hold amount. If the funds are not available the accounts will be subsequently checked for funds every time the BOD process is executed.</p> <ul style="list-style-type: none">• Force Debit – The CASA account will be debited for the full amount and the balance in the account will be brought to negative. For example, a fixed SC of 100 is charged for a transaction of 1000 and the NSF treatment is specified as Force Debit. If the CASA account holder performs a debit transaction of 1000, a fixed SC of 100 is charged. His account balance is 1060. The system will charge the account with 100 for service charge. The account balance will be brought down to -40• Part Debit/Part Hold• Hold – A hold is placed on the CASA account for the full amount of the service charge. All the accounts marked with the hold (Hold with earmark type as Service Charge) are checked during the beginning of day (BOD) process. If the funds are available, the CASA account is debited with the hold amount, the hold is deleted and a Service Charge Income GL entry is passed

BAM14 - Rewards and Service Charges definition

Field Name	Description
SC GL Code	<p>[Mandatory, Numeric, Nine]</p> <p>Type the GL code for service charge, from the pre-defined GL codes.</p> <p>When the account is debited for service charge a corresponding credit entry is passed in the SC GL code.</p> <p>In case the nature of charge is Service charge or commission, the GL code will be an Income GL code. Else it will be a liability GL code.</p> <p>In case the nature of charge is Rewards, the GL code will be an Expense type GL code.</p>
SC Charge Type	<p>[Mandatory, Drop-Down]</p> <p>Select the SC charge type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none">• End of Period + Track Online - SC will be tracked online, i.e., counters for the account will be updated online but, SC will be charged at the defined end of period, i.e., monthly, yearly, etc.• Online - SC is calculated and debited online from the account. The system displays the value in the SC Linkage Type field as Others.• End Of Day - SC will be calculated and the account will be debited only at the end of the day. The system displays the value in the SC Linkage Type field as Others.• End of Period - SC will be calculated using the frequency and anniversary at the account level and debited at end of period. The system displays the value in the SC Linkage Type field as Periodic.• End of Period + Earmark Online - SC will be calculated using the frequency and anniversary at account level and debited at end of period, but account will be earmarked or tagged, so that at the time of debit of account Non Sufficient Funds (NSF) situation is not encountered. The system displays the value in the SC Linkage Type field as Others. <p>This field represents when the SC will be levied.</p>
Suspended GL Code	<p>[Mandatory, Numeric, Nine]</p> <p>Type the suspended GL code.</p> <p>When the non-performing account is debited for service charge a corresponding credit entry is passed in the suspended SC GL code.</p>

Field Name	Description
SC Linkage Type	<p>[Display]</p> <p>This field displays the SC Linkage type.</p> <p>The value in this field depends on the option selected in the SC Charge Type field.</p> <p>The value will be displayed as Others if the following options are selected in the SC Charge Type field:</p> <ul style="list-style-type: none"> • Online • End of Day • End of Period + Earmark Online • End of Period + Track Online <p>The value will be displayed as Periodic if the End of Period option is selected in the SC Charge Type field.</p>
SC Calc Method	<p>[Conditional, Drop-Down]</p> <p>Select the service charge rate from the drop-down list.</p> <p>This field will be enabled only if the Percent option is selected in the SC Type field.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Net: If this option is selected, the calculation for SC amount will be $Txn (r/100)$ • Gross: If this option is selected, the calculation for SC amount will be $txn_amt - (txn_amt/(100+Rate)*100)$

Field Name	Description
Additional SC	<p>[Optional, Drop-Down]</p> <p>Select the additional service charge to be levied from the drop-down list.</p> <p>If the Main SC is Amortisable, then selection of only such SC which are defined as Amortisable are allowed as Additional SC. If the Main SC is 'Not-Amortisable' then selection of any SC (amortisable / not-amortisable) will be allowed as 'Additional SC'.</p> <p>An additional service charge or Value Added Tax (VAT) can be levied when a certain service charge is levied. The additional SC can be selected from the existing Service Charge (SC) Codes list. The Additional SC could be in the same currency as the defined Service Charge (SC) Code or in the local currency of the bank. If an additional SC is already attached to the selected additional service charge code, the system displays the message 'The SC selected has an additional SC attached. The calculation is not recursive'.</p> <p>Additional SC will always be calculated as a fixed amount or percentage of main SC amount and will not be calculated based on the transaction amount.</p> <p>If nature of the charge is reward then, this field will allow only Positive SC (Reward) to be attached. If nature of the charge is service charge, then this field will allow only service charge to be attached.</p>
Cumulative Flag	<p>[Optional, Drop-Down]</p> <p>Select the cumulative flag from the drop-down list.</p> <p>This flag will determine the way the additional SC will be added to the total sc applied.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Cumulative • Non-Cumulative
Additional SC Behaviour	<p>[Optional, Drop-Down]</p> <p>Select the additional service charge behaviour from the drop-down list.</p> <p>This field will determine the applicability of the additional charge.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Inclusive • Exclusive
EOP Recompute	<p>[Optional, Check Box]</p> <p>Select the EOP Recompute check box to recompute the service charge at the end of period.</p> <p>This field will be used in case of periodic SC where the service charge is deducted monthly, quarterly etc.</p>

Field Name	Description
Min Balance Override Flag	<p>[Optional, Check Box]</p> <p>Select the Min Balance Override Flag check box to enable flexibility to override the minimum balance.</p> <p>If the option is selected, the system provides the flexibility to override the minimum balance limit which is defined for every account when service charge is levied in a NSF situation.</p> <p>In an NSF (Non Sufficient Fund) situation, there are insufficient funds in the account to levy the service charge. If this flag is checked, the minimum balance limit is not considered for levying the service charge.</p> <p>The transaction succeeds even if the available balance (excluding minimum balance) is insufficient to cover the debit amount (service charge).</p> <p>For example, the account holder performs a debit transaction of 1000 and a fixed SC of 100 is charged. His account balance is 2050 with a minimum balance limit of 1000.If the flag is selected, the system allows the transaction to succeed even if the minimum balance limit is violated.</p>
Override alert Flag	<p>[Optional, Check Box]</p> <p>Select the Override alert Flag check box to receive an alert when the account has insufficient funds.</p> <p>The alert message box enables the user to either proceed with the transaction or cancel it. If the user proceeds, the account balance will go below the minimum balance limit and Force Debit NSF treatment will be applied.</p> <p>The option is applicable for transactions like Cheque Book Issue and Stop Cheque.</p>
Rule ID	<p>[Optional, Pick List]</p> <p>Select the rule for levying the service charge from the pick list.</p> <p>You can define a bank specific rule for levying service charge. A rule ID can be created with a specific formula or special functions on which the service charge will be calculated and levied using the Rule Definition Maintenance option.</p>
Default SC in Offline Mode	<p>[Optional, Pick List]</p> <p>Select the default SC in offline mode.</p> <p>The online type SC is linked to an online type of transaction. If the transaction is performed while branch is in offline mode, the rule cannot be evaluated as host database is unavailable. In such cases, this SC (which will not be a rule based SC) will be charged by the system.</p>

Field Name	Description
Reward Amortisation Flag	<p>[Conditional, Check Box]</p> <p>Select the reward amortisation check box.</p> <p>This field is displayed only if the Rewards option is selected in the Nature of Charge field.</p>
Reward Amortisation GL Code	<p>[Conditional, Numeric, Nine]</p> <p>Type the general ledger code for reward amortisation.</p> <p>This field is displayed only if the Rewards option is selected in the Nature of Charge field.</p>
Book Income on Designated Branch	<p>[Conditional, Check Box]</p> <p>Select this check box to book income for the designated branch.</p> <p>During EOD, service charges will be booked in the designated branch. If the designated branch is different from the account branch, inter-branch accounting entries will be passed.</p> <p>This field is enabled if the Commission option is selected from the Nature of Charge drop-down list and if the End of Period + Track Online, End of Period + Earmark Online and End of Period options are selected from the SC Charge Type drop-down list.</p>
Designated Branch	<p>[Conditional, Numeric, Five]</p> <p>Type the designated branch.</p> <p>This field is enabled if the Book Income On Designation Branch check box is selected.</p>

3. Click the **Add** button.
4. Enter the service charge code and select the currency from the drop-down list.
5. Enter the name and the GL code of the service charge and the suspended GL code.
6. Select the nature of charge, NSF treatment and additional service charge from the drop-down list.

Rewards and Service Charge Code Maintenance

Rewards and Service Charges definition

Service Charge Code : 2356 Currency : IDR

SC Name : Rewards Amortisable :

Nature of Charge : Commission SC Type : Fixed

NSF Treatment : Part Debit/Part Waive SC GL Code : 320100100

SC Charge Type : End of Period + Track Online Suspended GL Code : 250090800

SC Linkage Type : Other SC Calc Method : Net

Additional SC : IDR - FXD - 2 - CASABDI - Others Additional SC Behaviour : Inclusive

Cumulative Flag : Cumulative Min Balance Override Flag :

EOP Recompute : Default SC in Offline Mode : 124

Override alert Flag :

Rule ID : SC_AC_MAINT

Book Income On Designated Branch :

Designated Branch : 250

Balance Based Waiver | Free Transaction | Charge Computation | Tiered SC | Amortisation Details

Waiver if Minimum Balance is Maintained :

Waiver Minimum Balance Comparison Factor :

Level at which Balance is to be Compared :

Minimum Balance for SC Waiver :

Other Transactions

User Defined Fields

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

7. Enter the required information in the various tabs.

Balance Based Waiver

Rewards and Service Charges definition

Service Charge Code : 2356 Currency : IDR

SC Name : rewards Amortisable :

Nature of Charge : Fees SC Type : Fixed

NSF Treatment : Force Debit SC GL Code : 12

SC Charge Type : End of Day Suspended GL Code : 25

SC Linkage Type : Others SC Calc Method : Net

Additional SC : IDR - FXD - 2 - CASABDI - Others

Cumulative Flag : Non-Cumulative Additional SC Behaviour : Exclusive

EOP Recompute : Min Balance Override Flag :

Override alert Flag : Default SC in Offline Mode : ...

Rule ID : SC_MIN_VIOLATE

Book Income On Designated Branch :

Designated Branch :

Balance Based Waiver | Free Transaction | Charge Computation | Tiered SC | Amortisation Details

Waiver if Minimum Balance is Maintained :

Waiver Minimum Balance Comparison Factor : Min Bal during the capitalization cycle

Level at which Balance is to be Compared : Account Level

Minimum Balance for SC Waiver : 250.00

Other Transactions

User Defined Fields

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name

Description

Waiver if Minimum Balance is Maintained

[Optional, Check Box]

Select the **Waiver if Minimum Balance is Maintained** check box to waive the service charge if the minimum balance of the account is maintained.

BAM14 - Rewards and Service Charges definition

Field Name	Description
Waiver Minimum Balance Comparison Factor	<p>[Conditional, Drop-Down]</p> <p>Select the comparison factor to waiver service charge, if minimum balance is maintained, from the drop-down list.</p> <p>This field is enabled if the Waiver if Minimum Balance is Maintained check box is selected.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Current Balance – The system compares the available balance at the time of computation of SC with the minimum balance amount at the Service Charge level. • Previous End of Day Balance – The system compares the previous day's EOD balance with the minimum balance amount at the Service Charge level. • * Avg Balance during the capitalization cycle • *Min Balance during capitalization cycle • * Max Balance during the Capitalization cycle • Weighted Avg Bal during Capitalization cycle - On selection of this option, the weighted average of the daily balances are taken in to account .A weighted average take in to account the duration for which a balance has remained in account during the capitalization cycle. <p>*Balances are calculated from the End of Day balances</p>
Level at which Balance is to be Compared	<p>[Display]</p> <p>This field displays the level at which the balance will be compared.</p> <p>The value is defaulted as Account Level if the Waiver if Minimum Balance is Maintained check box is selected.</p>
Minimum Balance for SC Waiver	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the minimum balance that needs to be maintained to be eligible for an SC waiver.</p>

BAM14 - Rewards and Service Charges definition

Free Transaction

Rewards and Service Charges definition

Service Charge Code : 2356 Currency : IDR

SC Name : rewards Amortisable :

Nature of Charge : Fees SC Type : Fixed

NSF Treatment : Force Debit SC GL Code : 12

SC Charge Type : End of Day Suspended GL Code : 25

SC Linkage Type : Others SC Calc Method : Net

Additional SC : IDR - FXD - 2 - CASABDI - Others

Cumulative Flag : Non-Cumulative Additional SC Behaviour : Exclusive

EOP Recompute : Min Balance Override Flag :

Override alert Flag : Default SC in Offline Mode : ...

Rule ID : SC_MIN_VIOLATE

Book Income On Designated Branch :

Designated Branch :

Balance Based Waiver | **Free Transaction** | Charge Computation | Tiered SC | Amortisation Details

Free Transaction Treatment : Amount Based

Free Transaction Amount : 250,000.00

No. of Free Transactions :

Other Transactions

User Defined Fields

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Free Transaction Treatment	<p>[Mandatory, Drop-Down]</p> <p>Select the free transaction treatment from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • None – Indicates that no free transactions are permitted. • Count Based – Indicates that the free transactions allowed are count based. E.g. 4 cheque withdrawals are free in a month, for all additional withdrawals thereafter a SC of USD 2 per withdrawal will be charged. • Amount based – Indicates that the free transactions allowed are amount based. E.g. ATM withdrawals up to USD 15,000 are free per month, for all additional withdrawals, a 1% of the excess amount will be charged. • Count OR Amount Based– Indicates that the free transactions allowed are amount based or count based, i.e., there is an option between the number of free transactions or amount of free transaction. For example, 4 ATM withdrawals or withdrawal up to USD 5,000 per month is free, a charge of USD 2 per additional withdrawal and a charge of 1% of the excess amount for additional withdrawals during the month. • Count And Amount Based - Indicates that the free transactions allowed are amount based and count based, i.e., this is the combination of count and amount of free transactions allowed. For example, 4 ATM withdrawals and withdrawal up to USD 5,000 per month is free, a charge of USD 2 per additional withdrawal and a charge of 1% of the excess amount for additional withdrawals during the month.
Free Transaction Amount	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the amount up to which the service charges will not be charged.</p> <p>This field will be enabled if the following options are selected in the Free Transaction Treatment field.</p> <ul style="list-style-type: none"> • Amount Based • Count or Amount • Count And Amount

Field Name

Description

No. of Free Transactions

[Conditional, Numeric, Five]

Type the number of transactions up to which the service charges will not be charged.

This field will be enabled if the following options are selected in the **Free Transaction Treatment** field.

- Count Based
- Count or Amount
- Count And Amount

Charge Computation

Field Description

Field Name	Description
Fixed Amount	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the amount which will be charged as service charge for a transaction.</p> <p>This field will be enabled if you select the Fixed option in the SC Type field.</p> <p>The value in this field is defaulted as 0.00. If no amount is specified the system saves the fixed amount as 0. This field cannot be blank.</p>
Transaction Percentage	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the percentage of transaction amount which will be charged as service charge for a transaction.</p> <p>This field will be enabled if you select the Percentage option in the SC Type field.</p> <p>The value in this field is defaulted as 1. If no percentage is specified the system saves the transaction percentage as 1. This field cannot be blank.</p>
Minimum Amount	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the minimum amount which can be levied as service charge.</p> <p>This field will be enabled if you select the Percentage option in the SC Type field.</p> <p>If the calculated service charge is less than the specified minimum amount, the minimum amount is levied as the service charge.</p> <p>For example, the service charge is calculated at 1% of the transaction amount and the minimum amount is specified as 50. Service charge for a transaction amount of 1000 will be calculated at 10. The calculated service charge is lesser than the specified minimum amount. Thus the system levies a service charge of 50.</p>

Field Name **Description**

Maximum Amount

[Conditional, Numeric, 13, Two]

Type the maximum amount which can be levied as service charge.

This field will be enabled if you select the **Percentage** option in the **SC Type** field.

If the calculated service charge is more than the specified maximum amount, the maximum amount is levied as the service charge.

For example, the service charge is calculated at 1% of the transaction amount and the maximum amount is specified as 90. Service charge for a transaction amount of 10000 will be calculated at 100. The calculated service charge is more than the specified maximum amount. Thus the system levies a service charge of 90.

Tiered SC

The screenshot shows the 'Rewards and Service Charges definition' window. The 'Tiered SC' tab is selected. The interface includes a top section for general settings (Service Charge Code, SC Name, Nature of Charge, etc.) and a main table for defining tiers. The table has the following data:

Tier	Amount/NoOfTxns	SC Amount/Rate	Part Amount	Minimum Amount	Maximum Amount
Tier 1			0	1,000.00	250,000.00
Tier 2			0	1,000.00	25,000.00
Tier 3			0		
Tier 4			0		
Tier 5			0		

Below the table, there is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. At the bottom, there are navigation buttons: 'Add By Copy', 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'LDF', 'OK', 'Close', and 'Clear'.

Field Description

Field Name	Description
Tier Fixed / Rate	<p>[Conditional, Drop-Down]</p> <p>Select the rate at which the tiered service charge will be levied from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Fixed • Rate
Cumulative	<p>[Mandatory, Radio Button]</p> <p>Click Cumulative to enable the cumulative calculation of the service charge.</p> <p>In the cumulative type of calculation, the system identifies the tier in which the complete transaction amount falls and the service charge applicable to that tier is levied.</p> <p>For example, a DD worth 15000 is to be issued. The amount range for Tier 1 is 10000 and for Tier 2 it is 20000. The SC will be levied at the rate defined for Tier 2 with amount range as 20000 as the entire 15000 falls in the tier 2 range.</p>
Incremental	<p>[Mandatory, Radio Button]</p> <p>Click Incremental to enable the incremental calculation of the service charge.</p> <p>In the incremental type of calculation, the transaction amount is broken down as per the range of amount specified in the Tiers and service charge is levied for each part of the transaction amount.</p> <p>For example, a DD worth 15000 is to be issued. The amount range for Tier 1 is 10000 and for Tier 2 it is 20000. Here the total transaction amount will be broken and for the first 10000 service charge will be levied at the rate applicable to Tier 1 and for the remaining 5000 the service charge will be charged as applicable to Tier 2.</p>
SC Base Indicator	<p>[Conditional, Drop-Down]</p> <p>Select the base on which the service charge will be calculated from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • None • Amount based – The service charge will be calculated on the transaction amount. • Transaction Number Base - The service charge will be calculated on the number of transactions.

BAM14 - Rewards and Service Charges definition

Field Name	Description
Part Amt Flag	<p>[Conditional, Check Box]</p> <p>Select the Part Amt Flag check box to levy the service charge on part amount.</p> <p>This check box is enabled if the following options are selected:</p> <ul style="list-style-type: none"> • Tiered option in the SC Type field. • Amount Based option in the SC Base Indicator field. • Tier type should be Cumulative. <p>The total transaction amount is divided into equal parts and the SC is levied to these parts.</p> <p>For example, 2 is SC amount for part amount of 1000, then for DD worth 2000 the service will be levied as 4.</p>

Column Name	Description
Amount/No OfTxns	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the amount/ number of transactions for the tier.</p> <p>This field is enabled only if the SC Type is selected as Tiered.</p> <p>The subsequent tiers should have values greater than the preceding one.</p> <p>For example, if the amount for tier 1 is 10000 then the amount for tier 2 should be more than 10000.</p>
SC Amount/Rate	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the amount/rate of service charge, which is applicable, depending upon what has been selected for Tier Fixed / Rate.</p> <p>This field is enabled only if the SC Type is selected as Tiered.</p>
Part Amount	<p>[Conditional, Numeric, 13, Two]</p> <p>Type the part amount.</p> <p>This field will be enabled if the Part Amount Flag is selected.</p> <p>The service charge is applicable to a part of the total amount. The total amount is divided as equal parts of part amount and the SC is levied to these parts.</p> <p>For example, if 2 is SC amount for part amount of 1000, then for DD worth 2000 the service will be levied as 4.</p>

BAM14 - Rewards and Service Charges definition

Column Name	Description
Minimum Amount	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the minimum amount which is to be levied as service charge.</p> <p>If the calculated service charge is less than the specified minimum amount, the minimum amount is levied as the service charge.</p> <p>For example, the service charge is calculated at 1% of the transaction amount and the minimum amount is specified as 50. Service charge for a transaction amount of 1000 will be calculated at 10. The calculated service charge is lesser than the specified minimum amount. Thus the system levies a service charge of 50.</p>
Maximum Amount	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the maximum amount which is to be levied as service charge.</p> <p>If the calculated service charge is more than the specified maximum amount, the maximum amount is levied as the service charge.</p> <p>For example, the service charge is calculated at 1% of the transaction amount and the maximum amount is specified as 90. Service charge for a transaction amount of 10000 will be calculated at 100. The calculated service charge is more than the specified maximum amount. Thus the system levies a service charge of 90.</p>

Amortisation Details

The screenshot shows the 'Amortisation Details' tab of the 'Rewards and Service Charges definition' window. The 'Amortisation Details' section includes the following fields:

- Amortisation GL : 250090800
- Year Base : Calendar
- Rounding Method : Raise
- Accrual Basis : Actual/Actual
- Minimum Amount for Amortisation : 500.00
- Amortisation Frequency : Monthly
- Nearest Amount to Round : 100

Other sections visible include 'Service Charge Code' (2356), 'SC Name' (Rewards), 'Nature of Charge' (Commission), 'SC Type' (Fixed), 'SC GL Code' (320100100), 'Suspended GL Code' (250090800), 'SC Calc Method' (Net), 'Additional SC Behaviour' (Inclusive), and 'Default SC in Offline Mode' (124).

Field Description

Field Name

Description

Amortisation GL

[Mandatory, Numeric, Nine]

Type the GL code ,where the amortisable fees deducted from account will be parked till they are realized as real income.

It is a liability type of GL.

Generally it should be a system GL, where the user initiated transactions will not be allowed.

Minimum Amount for Amortisation

[Mandatory, Numeric, 13, Two]

Type the minimum amount of total fees collected to be eligible for amortisation.

If the fees as per the related SC collected from an OD or a loan account is less than the value specified in this field, then such fees will not be amortised even if it is amortisable in nature.

If the value is greater than the value specified in this field, then such fees will be amortised over the term of the loan or up to the expiry of the OD account.

BAM14 - Rewards and Service Charges definition

Field Name	Description
Year Base	[Display] This field displays the frequency of booking amortisable fees to income GL. By default, Calendar is displayed.
Amortisation Frequency	[Display] This field displays the frequency of amortisation of fees. By default, Monthly option is displayed.
Rounding Method	[Mandatory, Drop-Down] Select the rounding method from the drop-down list. The options are: <ul style="list-style-type: none">• Round• Cutoff• Raise
Nearest Amount to Round	[Mandatory, Drop-Down] Select the factor till which the amount will be rounded from the drop-down list. The options are: <ul style="list-style-type: none">• 1• 10• 100• 1000
Accural Basis	[Display] This field displays the basis of accrual of fees to be amortized. By default, Actual/Actual option is displayed. The accrual basis is used for calculating at the time of amortization, and there will not be any accrual or schedule of such amortization.

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **Ok** button.
10. The service charge code details are added once the record is authorised.

20.2. BAM18 - Event Master Maintenance

Using this option, you can define several events (E.g. Inter bank Transaction) that may take place during an account life cycle at some point of time and link them to the various pre-defined Event Type (E.g. TD Maturity).

Using the Event Master Maintenance, you can:

- Maintain the list of events in the system.
- Define various attribute of the event, i.e., action type.
- Maintain a cross reference for the charges to be levied on occurrence of events.
- Enable or disable tracking of particular events by the system.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a event code

1. Type the fast path **BAM18** and click **Go** or navigate through the menus to **Global Definitions > Service Charge > Event Master Maintenance**.
2. The system displays the **Event Master Maintenance** screen.

Event Master Maintenance

Field Description

Field Name	Description
Event Code	[Mandatory, Numeric, Five] Type the unique code that will represent the event. Once added, this field cannot be modified or amended.
Action Type	[Mandatory, Drop-Down] Select the action type from the drop-down list. This is the action that must occur when the event takes place. The options are: <ul style="list-style-type: none"> • Alert • Charge • Information For events where the action is specified as Charge, the service charges are levied as defined in the SC package attached to the event. Then the system verifies if there are any variances at the customer level or the account level. If yes, then the service charges are calculated and debited to the account considering the variances applicable.

Field Name	Description
Event Details	
Event Name	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the event name.</p> <p>Two different events can have the same product name. These events can be distinguished by the event code.</p> <p>For example, Inter bank Transaction</p>
Event Type	<p>[Mandatory, Pick List]</p> <p>Select the event type from the pick list.</p> <p>For example, if you select Term Deposit Maturity, a Service charge will be levied when there is an Interbank Transaction involved while redeeming a TD.</p>
Parameter 1	<p>[Display]</p> <p>This field displays the first parameter of the event.</p>
Parameter 2	<p>[Display]</p> <p>This field displays the second parameter of the event.</p>
Parameter 3	<p>[Display]</p> <p>This field displays the third parameter of the event.</p>
Tracking Flag	<p>[Optional, Check Box]</p> <p>Select the Tracking Flag check box to enable the system to track the defined event so that it is considered for service charge calculation.</p> <p>If the check box is not selected the event will not be considered for service charge calculation.</p>

3. Click the **Add** button.
4. Enter the code and name for the event.
5. Select the action type from the drop-down list and the event type from the pick list.

BAM18 - Event Master Maintenance

The screenshot shows the 'Event Master Maintenance*' application window. It contains the following fields and controls:

- Event Code :** Input field containing '121'.
- Action Type :** Dropdown menu set to 'Charge'.
- Event Details** section:
 - Event Name :** Input field containing 'ALERT TEST'.
 - Event Type :** Dropdown menu set to '7'.
 - Parameter 1 :** Empty input field.
 - Parameter 2 :** Empty input field.
 - Parameter 3 :** Empty input field.
 - Tracking Flag :** Checked checkbox.
- Record Details** table with columns: Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized. The table is currently empty.
- Buttons:** 'Add By Copy', 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'UDF', 'Ok', 'Close', and 'Clear'.

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...". Click the **Ok** button.
8. The event code is added once the record is authorised.

20.3. BAM19 - Rule Definition Maintenance*

Using this option you can define certain bank specific rules for levying Service Charges. Rules consist of Formulae or Special Functions.

The Rule criteria can be balance based, turnover based, cheque based, statement based or facility based. Based on the rule criteria, the rule action can be defined for true as well as false condition and accordingly the SC will be calculated by the system.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add rule definitions

1. Type the fast path **BAM19** and click **Go** or navigate through the menus to **Global Definitions > Service Charge > Rule Definition**.
2. The system displays the **Rule Definition Maintenance** screen.

Rule Definition Maintenance

Rule Definition Maintenance

Rule Id :

Rule Description :

Rule Type :

Function Name :

Rule Details | **Rule Criteria** | **Rule Actions**

Srl.No.	Description	Formulae	Priority	Enabled	Return Type	Delete
-						<input type="button" value="Up"/> <input type="button" value="Down"/>

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Rule Id	<p>[Mandatory, Numeric, Five]</p> <p>Type the rule ID.</p> <p>It is a unique ID to be manually generated when defining new rules.</p>
Rule Description	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the description for the rule.</p>
Rule Type	<p>[Mandatory, Drop-Down]</p> <p>Select the rule type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Formulae Based – The rule will be based on bank-defined conditions for levying service charge such as turnover, balances, etc. • Special Function – The rule will be based on set of defined conditions or typical scenarios in which banks levy service charges.

Field Name	Description
Function Name	<p data-bbox="522 268 786 296">[Conditional, Pick List]</p> <p data-bbox="522 310 1024 338">Select the function name from the pick list.</p> <p data-bbox="522 352 1281 415">This field is enabled when you select the Special Function option in the Rule Type field.</p> <p data-bbox="522 430 716 457">The options are:</p> <ul data-bbox="565 478 1305 1335" style="list-style-type: none"> <li data-bbox="565 478 1305 604">• ap_sc_commitment –If a customer has an OD facility, a certain amount of the OD limit has to be utilized. If this amount is not utilized a bank will levy commitment charges. <li data-bbox="565 619 1305 682">• ap_sc_ac_maint – A bank may levy an annual maintenance charge for all the accounts it maintains. <li data-bbox="565 697 1305 760">• ap_sc_acct_close – A bank may levy a service charge when an account is closed. <li data-bbox="565 774 1305 869">• ap_sc_adhoc_stmt – A bank may levy a service charge if an account statement is requested outside the bank's statement issue period. <li data-bbox="565 884 1305 947">• ap_sc_atm – A bank may levy service charges for ATM facility. <li data-bbox="565 961 1305 1024">• ap_sc_chq_wildraw – A bank may levy service charges for cheque withdrawal transactions. <li data-bbox="565 1039 1305 1102">• ap_sc_dormant – A bank may levy service charge for maintaining dormant accounts. <li data-bbox="565 1117 1305 1180">• ap_sc_mail – A bank may levy an annual fee for all the mail correspondences that take place. <li data-bbox="565 1194 1305 1257">• ap_sc_min_violate – A bank may levy a service charge if the account minimum balance condition is violated. <li data-bbox="565 1272 1305 1335">• ap_sc_stmt – A bank may levy service charge for all the account statements that it issues.

3. Click the **Add** button.
4. Enter the code, description to define the rule.
5. Select the rule type from the drop-down list and the function name from the pick list.

Rule Definition Maintenance

Rule Definition Maintenance																				
Rule Id :	<input type="text" value="101"/>																			
Rule Description :	<input type="text" value="Excessive Withdrawal"/>																			
Rule Type :	Formulae Based <input type="button" value="v"/>																			
Function Name :	<input type="text"/>																			
<div style="display: flex; border-bottom: 1px solid black;"> Rule Details Rule Criteria Rule Actions </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Srl.No.</th> <th style="width: 20%;">Description</th> <th style="width: 20%;">Formulae</th> <th style="width: 10%;">Priority</th> <th style="width: 10%;">Enabled</th> <th style="width: 20%;">Return Type</th> <th style="width: 10%;">Delete</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">-</td> <td style="text-align: center;">Up</td> <td style="text-align: center;">Down</td> <td colspan="4"></td> </tr> </tbody> </table>							Srl.No.	Description	Formulae	Priority	Enabled	Return Type	Delete	-	Up	Down				
Srl.No.	Description	Formulae	Priority	Enabled	Return Type	Delete														
-	Up	Down																		
<div style="border: 1px solid black; height: 100%;"></div>																				
Record Details																				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized																
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>																
<input checked="" type="radio"/> Add <input type="radio"/> Modify <input type="radio"/> Delete <input type="radio"/> Cancel <input type="radio"/> Amend <input type="radio"/> Authorize <input type="radio"/> Inquiry <input type="button" value="Ok"/> <input type="button" value="Close"/> <input type="button" value="Clear"/>																				

6. Enter the relevant information in various tab screen.

Rule Details

Rule Definition Maintenance

Rule Id :

Rule Description :

Rule Type :

Function Name :

Rule Details | Rule Criteria | Rule Actions

Srl.No.	Description	Formulae	Priority	Enabled	Return Type	Delete
1	1	If UDE_ZSAVER_CHK_WITHDRAWAL != UDE_SAVINGS_WITHDRAWALS and UDE_ODLIMIT_EXCESS_ZAMTEL = UDE_ODLIMIT_EXCESS_ZAMTEL Then Begin :setval := Curr_ODUtilisation + 500; :retval := 1; End; else Begin :setval := Curr_ODUtilisation - 500; :retval := 1; End; End If;	1	Y	SC Amount	N

-

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Column Name	Description
Srl.No.	[Display] This column displays the serial number for the rule.
Description	[Display] This column displays the sequence in which the rule formulae are defined. Click the column link to change the sequence number.
Formulae	[Display] This column displays the formula defined for the rule. This formula is formulated based on the values entered in the Rule Criteria and Rule Action tabs.

Column Name	Description
Priority	<p>[Display]</p> <p>This column displays the priority of the formula.</p> <p>By default, the system displays the priority in the sequence in which the rules are added. The rules will be applicable according to their priority.</p> <p>Click the column link and change the priority. You can also change the priority of the rule using the Up and Down buttons.</p>
Enabled	<p>[Display]</p> <p>This column displays the status of the formula.</p> <p>The options are:</p> <ul style="list-style-type: none"> • N – the rule is disabled • Y –the rule is enabled. <p>By default, the system displays the status as Y.</p> <p>Click the toggle status to change the value to N.</p>
Return Type	<p>[Display]</p> <p>This column displays the return type for the formula.</p> <p>This value is defaulted from the Return Type field in the Rule Action tab.</p>
Delete	<p>[Toggle]</p> <p>Click the toggle status to change the value in the column to Y to delete the formula from the rule.</p> <p>By default, this column displays N.</p>

Rule Criteria

Rule Definition Maintenance				
Rule Id :	<input type="text" value="101"/>			
Rule Description :	<input type="text" value="Excessive Withdrawal"/>			
Rule Type :	Formulae Based			
Function Name :	<input type="text"/>			
<input type="button" value="Rule Details"/> <input type="button" value="Rule Criteria"/> <input type="button" value="Rule Actions"/>				
Balance Based :	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="..."/>
Turnover Based :	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="..."/>
Cheque Based :	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="..."/>
Statement Based :	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="..."/>
Facility Based :	<input type="text" value="UDE_ODLIMIT_EXCESS_ZAMTI"/>	<input type="text" value="Equal To"/>	<input type="text" value="UDE_ODLIMIT_EXCESS_ZAMTEL"/>	<input type="button" value="..."/>
<input type="button" value="Apply"/> <input type="button" value="Next"/>				
Note : Date format should be in DD-MM-YYYY				
<input type="text" value="UDE_ZSAVER_CHK_WITHDRAWAL != UDE_SAVINGS_WITHDRAWALS"/>				
<input type="button" value="Record Details"/>				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="radio"/> Add <input type="radio"/> Modify <input type="radio"/> Delete <input type="radio"/> Cancel <input type="radio"/> Amend <input type="radio"/> Authorize <input type="radio"/> Inquiry <input type="button" value="Ok"/> <input type="button" value="Close"/> <input type="button" value="Clear"/>				

Field Description

Field Name	Description
Balance Based	<p>[Mandatory, Drop-Down]</p> <p>Select the option that will form the basis of the rule, if you want to create a service charge condition based on the account balance, from the drop-down list.</p> <p>For example, Current Of Bookbal Less Than 10000</p>
Turnover Based	<p>[Mandatory, Drop-Down]</p> <p>Select the option that will form the basis of the rule, if you want to create a service charge condition based on turnover, from the drop-down list.</p> <p>For example, Sum Of Cheque Debits Equal To 75000</p>
Cheque Based	<p>[Mandatory, Drop-Down]</p> <p>Select the option that will form the basis of the rule, if you want to create a service charge condition based on cheques, from the drop-down list.</p>

Field Name	Description
Statement Based	<p>[Mandatory, Drop-Down]</p> <p>Select the option that will form the basis of the rule, if you want to create a service charge condition based on the count of statements, from the drop-down list.</p> <p>For example, Count of Statement Greater Than 5</p>
Facility Based	<p>[Mandatory, Drop-Down]</p> <p>Select the option that will form the basis of the rule, if you want to create a service charge based on any of the UDE (User Defined Entities) defined, from the drop-down list.</p>

Rule Actions

Rule Definition Maintenance

Rule Id :

Rule Description :

Rule Type :

Function Name :

If Condition is True

If Condition is False

Return Type

If UDE_ZSAVER_CHK_WITHDRAWAL != UDE_SAVINGS_WITHDRAWALS and UDE_ODLIMIT_EXCESS_ZAMTEL = UDE_ODLIMIT_EXCESS_ZAMTEL Then

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
If Condition is True	<p>[Mandatory, Drop-Down]</p> <p>Select the action that should take place when the rule condition is fulfilled, from the drop-down list.</p>

Field Name	Description
If Condition is False	[Mandatory, Drop-Down] Select the action that should take place when the rule condition is not fulfilled, from the drop-down list.
Return Type	[Mandatory, Drop-Down] Select the return type from the drop-down list. This is the amount that you arrive at when the condition is fulfilled or not fulfilled. The options are: <ul style="list-style-type: none"> • Service Charge – The amount that you arrive at should be considered as the service charge that is to be levied. • Transaction Amount – The amount that you arrive at should be considered as the transaction amount on which the service charge will be levied.

- Click the **Ok** button.
- The system displays the message "Record Added...Authorization Pending...Click Ok to Continue". Click the **Ok** button.
- The event code is added once the record is authorised.

Example 1: Formula Based Rule

You define a Rule,

Where Rule Criteria is Balance Based: Current OD Utilization Less Than 100000

In Rule Action you define 'If Condition is True' as: Current OD Utilization Subtract 10000

Where Return Type is: Transaction Amount

This rule works in the following way:

If the Current OD utilization is less than 100000 say 50000

Then subtract the current OD utilization amount by 10000

The value obtained is 40000

This 40000 becomes the Transaction

Example 2: Special Function

You define a Rule

Where Function Name is: ap_sc_commitment

This rule works in the following way:

Once you define this Rule you can simply attach Rule Id, while defining a Service Charge Code. On attaching this Rule Id the defined Service Charge will be applied in a scenario where a customer has not utilized the minimum OD amount and hence liable to pay commitment fees.

Field Description

Field Name	Description
UDE Code	<p>[Mandatory, Numeric, Five]</p> <p>Type the UDE code.</p> <p>UDE code is a unique number manually generated by the user.</p> <p>Once added, this field cannot be modified or amended.</p>
UDE Description	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the UDE description.</p> <p>By default the system adds the prefix as UDE to the specified description.</p>
Table Name	<p>[Mandatory, Pick List]</p> <p>Select the table name from the pick list.</p> <p>The table name in FLEXCUBE based on which the rule is being defined.</p>
Column Name	<p>[Mandatory, Pick List]</p> <p>Select the column name from the pick list.</p> <p>The column name in the above selected table in FLEXCUBE based on which the rule is being defined.</p>
Function	<p>[Mandatory, Drop-Down]</p> <p>Select the appropriate function from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Multiply • Add • Subtract • Divide <p>Type the value in the adjacent field.</p>

3. Select the **Add** mode.
4. Type the UDE code and press the **<Tab>** or **<Enter>** key.
5. Enter the relevant information.

20.5. SCM01 - SC Package Definition

Using this option you can levy multiple service charges for certain products, transactions, maintenance's or events. You can waive SCs based on total number or amount of transaction of a particular transaction type.

Service Charge Package is a pack of multiple Service Charge Codes that can be linked to

- Transactions - Cash deposit, Cash withdrawal, etc.
- Tasks - OD Limit setup, etc.
- Reports - Ad-hoc statement, etc.
- Events - Cheque return, Temporary OD, etc.
- Customer
- Transactions and account combination

The package created in the screen is later attached to product. All the accounts opened under the product where the SC package is attached will automatically inherit the service charges that will be accordingly applied.

Definition Prerequisites

- BAM14 - Rewards and Service Charges definition
- BAM18 - Event Master Maintenance

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add service charge package

1. Type the fast path **SCM01** and click **Go** or navigate through the menus to **Global Definitions > Service Charge > SC Package Definition**.
2. The system displays the **SC Package Definition** screen.

SC Package Definition

Field Description

Field Name

Description

Package Code

[Mandatory, Alphanumeric, Five]

Type the service charge package code.

SC package code is a unique number to be manually assigned at the time of creation.

Once added, this field cannot be modified or amended.

Package Name

[Mandatory, Alphanumeric, 40]

Type the SC package name.

Two different service charge packages can have the same product name. These packages can be distinguished by the SC package code.

Field Name	Description
------------	-------------

Deviation Rule	<p>[Optional, Pick List]</p> <p>Select the deviation rule from the pick list.</p> <p>This contains the rule which will be applicable to deviate from the entire SC codes in the SC package.</p> <p>Account level counters, across transactions also can be set up using the deviation rule; these will be applicable for all the SC codes mentioned in the package.</p>
-----------------------	---

3. Click the **Add** button.
4. Enter the code and name for the package.
5. Select the deviation rule from the pick list.

6. The system displays the **Package Summary** tab screen.
7. Click the **Add** button to enable the **Add/Modify SC** tab screen.
8. The system displays the **Add/Modify SC** tab screen.
9. Enter the required information in the tab.

Add/Modify SC

The Package Summary tab is display only, and is used only to view the summary. In Add/Modify tab all the details are displayed and more data will be entered for each SC.

The screenshot shows the 'SC Package Definition' application window. The 'Add/Modify SC' tab is active. The form contains the following fields and values:

- Package Code: 25
- Package Name: SC package
- Deviation Rule: (empty)
- Package Summary: Add/Modify SC
- SC Code: INR - PCT - 10 - CASA SC PKG : 10 SAND - Others
- Code: 10
- Currency: INR
- Description: INR - PCT - CASA SC PKG : 10 SA
- Linkage Type: SCMNT
- Linkage Code: CHM07
- Priority: 1
- Cycle Frequency: Yearly
- Cycle Type: Anniversary
- Anniv Day: 10
- Anniv Month: 05
- Variance Rule: (empty)
- Variance Value: 5.00
- Buttons: Save, Cancel, Clear
- Record Details: Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, Authorized
- Bottom Bar: Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, Clear

Field Description

Field Name

Description

SC Code

[Mandatory, Drop-Down]

Select the SC codes available for selection from the drop-down list.

All SC codes applicable within a package can be selected here to define the entire SC package. SC Codes will continue to be maintained at SC Codes maintenance only. Free counters will also be maintained at SC Codes only. All accounts that are opened using this product will now inherit these service charges when applicable.

Code

[Display]

This field displays the code corresponding to the SC code selected.

Currency

[Display]

This field displays the currency in which the service charge is levied.

Field Name	Description
Description	<p>[Display]</p> <p>This field displays the name of the SC code as the description for the service code.</p>
Linkage Type	<p>[Mandatory, Drop-Down]</p> <p>Select the linkage type from the drop-down list.</p> <p>It defines the type of trigger, on which the SC is to be charged.</p> <p>The options in the drop-down list are:</p> <ul style="list-style-type: none"> • SCTXN : If this option is selected, service charge will be triggered based on the transaction committed • SCEVENT : If this option is selected, service charge will be triggered based on event. Example: interest event • SCMNT : If this option is selected, service charge will be triggered based on maintenance • SCREPROT : If this option is selected, service charge will be triggered based on reports • SCPERIODIC : If this option is selected, service charge will be triggered based on periodic SC • SCADDNL : If this option is selected, service charge will be triggered based on additional SC maintained
Linkage Code	<p>[Mandatory, Pick List]</p> <p>Select the linkage code from the pick list.</p> <p>Depending on the linkage type, this code links the trigger for charging SC.</p> <p>For e.g. for linkage type transaction, Cash Deposit, cash withdrawal type of transactions will be displayed.</p>
Priority	<p>[Display]</p> <p>This field displays the service charge priority.</p> <p>By default, the priority is set in sequence in which the service charge is added.</p> <p>In an NSF situation, the system levies the service charges in the specified priority.</p>

Field Name	Description
Cycle Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the cycle frequency for periodic SC from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly
Cycle Type	<p>[Mandatory, Drop-Down]</p> <p>Select the cycle type for periodic SC from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Anniversary - SC is charged on the date mentioned. • Calendar - SC is charged at the end of the capitalization period. • None
Anniv Day	<p>[Conditional, Drop-Down]</p> <p>Select the anniversary day frequency of service charge capitalization, from the drop-down list.</p> <p>The drop down list has values from 1 to 31.</p> <p>This field is enabled if the Anniversary option is selected in the Cycle Type field.</p>
Anniv Month	<p>[Conditional, Drop-Down]</p> <p>Select the month on which SC will get capitalised from the drop-down list.</p> <p>The drop-down list has value from 1 to 12.</p> <p>This field is enabled if the Anniversary option is selected in the Cycle Type field.</p>
VarianceRule	<p>[Optional, Pick List]</p> <p>Select the variance rule from the pick list.</p> <p>These are rules available which could be set up for defining preferential SC for a particular mnemonic.</p> <p>Using these rules, separate conditions can be set up for applying SC for that particular transaction mnemonic.</p>

Field Name Description

Variance Value [Optional, Numeric, 13, Two]
 Type the incremental value for the SC, if the preferential service charge is maintained as incremental over the existing SC for the particular transaction or maintenance.

Note: User can input either Variance Rule or Variance Value.

10. Click the **Save** button.
11. The system displays the **Package Summary** tab screen.

Package Summary

The Package Summary tab displays all the service charges added or selected to create a package.

Field Description

Column Name Description

Srl.No. [Display]
 This column displays the serial number for the service charge details.

Column Name	Description
Linkage Type	<p>[Display]</p> <p>This column displays the linkage type.</p> <p>It defines the type of trigger, on which the SC is to be charged. For e.g. transaction, event, maintenance, report, periodic, etc.</p>
Linkage Code	<p>[Display]</p> <p>This column displays the linkage code.</p> <p>Depending on the linkage type, this code will be exact trigger for charging SC.</p> <p>For e.g. for linkage type transaction, Cash Deposit, cash withdrawal type of transactions will be displayed.</p>
SC Code	<p>[Display]</p> <p>This column displays the SC codes.</p>
CCY	<p>[Display]</p> <p>This column displays the currency in which the service charge is levied.</p>
Description	<p>[Display]</p> <p>This column displays the name of the SC code as the description for the service code.</p>
Priority	<p>[Display]</p> <p>This column displays the priority for the service code.</p> <p>By default, the priority is set in sequence in which the service charge is added.</p> <p>In an NSF situation, the system levies the service charges in the specified priority.</p>
Variance rule	<p>[Display]</p> <p>This column displays the rules available which could be set up for defining preferential SC for a particular mnemonic.</p> <p>Using these rules, separate conditions can be set up for applying SC for that particular transaction mnemonic.</p>
Variance Value	<p>[Display]</p> <p>This column displays the incremental value for the SC.</p> <p>If the preferential service charge is maintained as incremental over the existing SC for the particular transaction or maintenance.</p>
Delete	<p>[Toggle]</p> <p>Click the toggle status to change the value to Y if you want to delete the SC package.</p> <p>By default, the system displays the value as N.</p>

12. Enter the required information in the **Entity Based SC Details** tab.

Entity Based SC Details

Although, Entity based SC can be linked to their respective maintenances, they can be waived or deviated through SC Package Definition option.

The advantage of this will be:

- Bank can see the complete pricing of a particular product in a single screen.
- It will be possible to override the default SC package with the new SC package, which again includes all SCs to be charged along with the transactions or events with which SCs are associated.
- It will be possible to do waivers of SCs based on total number or amount of transactions of a particular transaction type, i.e., bank could also bundle transactions across channels like Cash/Cheques/ATM/Internet Banking, etc. The purpose of having this maintenance is to facilitate SC levy based on number (counters) of transactions, events and Facilities and transaction amounts.

SC codes can be maintained and varied for entities such as:

- Issuer Master - It will be set up at Issuer Master and all the issuer codes, along with the SCs attached to it, can be viewed and varied from this maintenance.
- Endpoint Master - It will have a SC maintained, which can be viewed and varied from this maintenance.
- Correspondent Bank Master - It will continue to have a SC maintained which can be viewed and varied from this maintenance.
- Employer /Company Master - SC code will continue to be set up at Employer / Company Master and can be viewed and varied from this maintenance.
- Reminder Plan - SC code will continue to be set up at Loan Reminder Plan and can be viewed and varied from this maintenance.
- Clearing Minimum Maintenance - SC code will be set up at Clearing Minimum Maintenance (Fast Path: STM55) and can be viewed and varied from this maintenance.
- Similarly, the SC codes can be maintained for Deduction Plan also.

SC Package Definition

Package Code: 25 Package Name: SC package

Deviation Rule

Package Summary | Add/Modify SC | Entity Based SC Details

Cycle Frequency: Monthly

ISSUER

IssuerCode	IssuerName	IssuerCcy	InstrType	SCCode	SCCcy	Variance rule	Variance Value	Cycle Frequency
111	AMERICAN EXPRESS	104	4	3203	104		0	Monthly
240	HDFC BANK	104	1	2151	104		0	Monthly
335	DEMO BANK	101	4	2020	101		0	Monthly
335	DEMO BANK	104	1	122	104		0	Monthly
335	DEMO BANK	104	3	1036	104		0	Monthly
335	DEMO BANK	104	7	1011	104		0	Monthly
335	DEMO BANK	112	4	1016	112		0	Monthly
55	ICICI	104	3	4202	104		0	Monthly

ENDPOINT

OrgSector	DestSector	DestBank	EndPoint	ClearingType	SCCode	Variance rule	Variance Value	Cycle Frequency
201	201	55	2002	1	7002		0	Monthly
201	201	100	2001	1	7002		0	Monthly
201	201	100	2001	2	8002		0	Monthly
201	201	100	2001	3	7500		0	Monthly
201	201	100	2001	4	8005		0	Monthly
201	201	100	2001	5	1002		0	Monthly
201	201	111	2001	4	8002		0	Monthly
201	201	240	2001	1	7002		0	Monthly
201	201	240	2001	2	8004		0	Monthly
201	201	240	2001	3	651		0	Monthly
201	201	240	2001	4	11		0	Monthly
201	201	240	2001	5	7500		0	Monthly
201	202	25	1111	3	8001		0	Monthly
201	202	55	2002	1	1001		0	Monthly
201	202	100	2001	1	2002		0	Monthly

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Name	Description
Cycle Frequency	<p>[Optional, Drop-Down]</p> <p>Select the cycle frequency for periodic SC from the drop-down list.</p> <p>The SC is displayed for various entities based on the cycle frequency selected.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly
Column Name	Description
ISSUER	

Column Name	Description
IssuerCode	[Display] This column displays the identification code of the issuer.
IssuerName	[Display] This column displays the name of the issuer.
IssuerCcy	[Display] This column displays the issuer currency. Instruments will be issued only for the unique combination of an issuer code, currency code and an instrument type.
InstrType	[Display] This column displays the type of the instrument.
SCCode	[Display] This column displays the SC codes applicable.
SCCcy	[Display] This column displays the currency of the service charge.
Variance rule	[Display] This column displays the rule applicable for defining preferential SC for a particular mnemonic.
Variance Value	[Mandatory, Numeric, 13, Two] Type the variance value, if the preferential service charge is maintained as incremental over the existing SC for the particular transaction or maintenance.
Cycle Frequency	[Optional, Drop-Down] Select the cycle frequency for periodic SC from the drop-down list. The SC is displayed for various entities based on the cycle frequency selected. The options are: <ul style="list-style-type: none"> • Daily • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly

ENDPOINT

Column Name	Description
OrgSector	[Display] This column displays the sector from which the transaction is originated.
DestSector	[Display] This column displays the sector to which the destination bank is mapped.
DestBank	[Display] This column displays the bank on which the transaction has been presented (RDFI ⁶).
EndPoint	[Display] This column displays the end point code.
ClearingType	[Display] This column displays the code of the clearing type.
SCCode	[Display] This column displays the SC codes applicable.
Variance rule	[Display] This column displays the rule applicable for defining preferential SC for a particular mnemonic.
Variance Value	[Mandatory, Numeric, 13, Two] Type the variance value, if the preferential service charge is maintained as incremental over the existing SC for the particular transaction or maintenance.
Cycle Frequency	[Optional, Drop-Down] Select the cycle frequency for periodic SC from the drop-down list. The SC is displayed for various entities based on the cycle frequency selected. The options are: <ul style="list-style-type: none"> • Daily • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly

⁶(Receiving Depository Financial Institution: The financial institution where the receiver of an ACH entry holds an account.)

Column Name	Description
CORRESPONDENT	
BankCode	[Display] This column displays the identification code of the bank.
BranchCode	[Display] This column displays the identification code of the branch.
SCCode	[Display] This column displays the SC codes applicable.
SCCcy	[Display] This column displays the currency of the service charge.
Variance rule	[Display] This column displays the rule applicable for defining preferential SC for a particular mnemonic.
Variance Value	[Mandatory, Numeric, 13, Two] Type the variance value, if the preferential service charge is maintained as incremental over the existing SC for the particular transaction or maintenance.
Cycle Frequency	[Optional, Drop-Down] Select the cycle frequency for periodic SC from the drop-down list. The SC is displayed for various entities based on the cycle frequency selected. The options are: <ul style="list-style-type: none"> • Daily • Monthly • Bi-Monthly • Quarterly • Half-Yearly • Yearly
EMPLOYER	
EmployerCode	[Display] This column displays the identification code of the employer.
EmployerName	[Display] This column displays the name of the employer.

Column Name	Description
SCCode	[Display] This column displays the SC codes applicable.
Variance rule	[Display] This column displays the rule applicable for defining preferential SC for a particular mnemonic.
Variance Value	[Mandatory, Numeric, 13, Two] Type the variance value, if the preferential service charge is maintained as incremental over the existing SC for the particular transaction or maintenance.
UTILITY COMPANY	
CompanyCode	[Display] This column displays the identification code of the company.
CompanyName	[Display] This column displays the name of the company.
SCCode	[Display] This column displays the SC codes applicable.
Variance rule	[Display] This column displays the rule applicable for defining preferential SC for a particular mnemonic.
Variance Value	[Mandatory, Numeric, 13, Two] Type the variance value, if the preferential service charge is maintained as incremental over the existing SC for the particular transaction or maintenance.
REMINDER PLAN	
ReminderCode	[Display] This column displays the identification code of the reminder.
ReminderSrl	[Display] This column displays the serial number of the reminder.
SCCode	[Display] This column displays the SC codes applicable.
SCCcy	[Display] This column displays the currency of the service charge.
Variance rule	[Display] This column displays the rule applicable for defining preferential SC for a particular mnemonic.

Column Name	Description
Variance Value	[Mandatory, Numeric, 13, Two] Type the variance value, if the preferential service charge is maintained as incremental over the existing SC for the particular transaction or maintenance.
DEDUCTION PLAN	
PlanCode	[Display] This column displays the identification code of the plan.
PlanSrl	[Display] This column displays the serial number of the plan.
PlanName	[Display] This column displays the name of the plan.
SCCode	[Display] This column displays the SC codes applicable.
SCCcy	[Display] This column displays the currency of the service charge.
Variance rule	[Display] This column displays the rule applicable for defining preferential SC for a particular mnemonic.
Variance Value	[Mandatory, Numeric, 13, Two] Type the variance value, if the preferential service charge is maintained as incremental over the existing SC for the particular transaction or maintenance.
CLEARING MIN	
TransactionCode	[Display] This column displays the identification code of the transaction.
ClearingMinAmt	[Display] This column displays the minimum clearing amount.
TxnCcy	[Display] This column displays the transaction currency.
SCCode	[Display] This column displays the SC codes applicable.
SCCcy	[Display] This column displays the currency of the service charge.

Column Name	Description
Variance rule	[Display] This column displays the rule applicable for defining preferential SC for a particular mnemonic.
Variance Value	[Mandatory, Numeric, 13, Two] Type the variance value, if the preferential service charge is maintained as incremental over the existing SC for the particular transaction or maintenance.

13. Click the **Ok** Button.
14. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** Button.
15. The service charge package is added once the record is authorised.

Note: SC Package attached to Transactions and Events also form part of the SC Package for the Product and are later defaulted to the Account.

Example 01

Position of a CASA account is as follows;

Transaction	Transaction Currency	Customer ID	SC amount	SC Charge type
Flexcube	LCY	Same	1.5	End of Period + Earmark Online
Flexcube	LCY	Different	2.0	End of Period + Earmark Online
Flexcube	FCY	Same	1.5	End of Period + Earmark Online
Flexcube	FCY	Different	2.0	End of Period + Earmark Online

Step 1

UDE's will be defined using **UDE Master Maintenance** (Fast Path : RL001)

- UDE A to fetch the Source Account Customer ID
- UDE B to fetch the Destination Account Customer ID
- UDE C to fetch the transaction currency

Step 2

Rule ID's will be defined with multiple conditions as mentioned in the above grid using the Rules Definition Maintenance (Fast Path: RL002) option.

Step 3

Define four SC codes 101, 102,103 and 104 (Rewards and Service Charges definition (Fast Path : BAM14)) as required.

Step 4

Define a SC package S1 and attach the above SC codes where linkage type as SCTXN (SC Package Definition (Fast Path: SCM01))

Step 5

The SC package is then attached to the product and then any account opened under this product will inherit this SC package and the appropriate SC charges will be charged for the defined transaction mnemonic after rule evaluation.

20.6. SCM04 - SC Variances Maintenance

Using this option you can define an entirely new Service Charge to override an originally defined Service Charge.

The variances need to be defined only for the exception conditions that would be encountered. This is a two-step process involving the following:

- Define a new Service Charge Code reflecting the differences in Service Charge parameters.
- Set up the newly defined Service Charge to override the original Service Charge for the exception condition, using the Service Charge Variances Maintenance.

Exceptions can be defined as:

- Global Variance - Here it is possible to define exception criteria's such as a particular product, branch, event or transaction for a defined Service charge.

Definition Prerequisites

- BAM14 - Rewards and Service Charges definition
- CIM08 - Customer Type Maintenance
- BAM18 - Event Master Maintenance
- BAM17 - Branch Type Maintenance
- CHM01 - CASA Product Master Maintenance
- TDM01 - TD Product Master
- LNM11 - Product Master Maintenances

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add service charge variance

1. Type the fast path **SCM04** and click **Go** or navigate through the menus to **Global Definitions > Service Charge > SC Variances Maintenance**.
2. The system displays the **SC Variances Maintenance** screen.

SC Variances Maintenance

Field Description

Field Name	Description
SC Code	[Mandatory, Drop-Down] Select the service charge code, for which the variance is required to be defined, from the drop-down list. The variance will be added to this selected service charge.
SC Currency	[Display] This field displays the currency defined for the service charge. The various currencies of the bank are defined using the Currency Codes Maintenance (Fast Path: BAM56) or in FLEXCUBE Corporate depending upon the implementation.

3. Click the **Add** button.
4. Select the service charge code from the drop-down list.

SC Variances Maintenance

SC Variances Maintenance

SC Code : LTL - FXD - 3 - BDICASA - Others

SC Currency : LTL

Global Variances | Variance Criteria | Variance Details

Product Code	Branch Type	Customer Type	Event Code	Txn Code	Day	Start time	End time	Priority Code	Holiday
<input type="checkbox"/> All Rows									

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

5. Click the **Variance Criteria** tab.
6. Enter the required information in the **Variance Criteria** and **Variance Details** tabs.

Global Variances

The Global Variance tab displays the details that are specified in the Variance Criteria tab and Variance Details tabs.

Product Code	Branch Type	Customer Type	Event Code	Txn Code	Day	Start time	End time	Priority Code	Holiday
1	METRO BRANCH	CORPORATE	113		Tuesday				Y

Field Description

Field Name	Description
Product Code	[Display] This column displays the product code to which the variance will be applicable.
Branch Type	[Display] This column displays the branch type to which the variance will be applicable.
Customer Type	[Display] This column displays the customer type if the SC variance is applicable only for a certain type of customer.
Event Code	[Display] This column displays the event code.

Field Name	Description
Txn Code	[Display] This column displays the transaction code.
Day	[Display] This column displays the day of the week on which the variance will be applicable.
Start time	[Display] This column displays the start time for the variance.
End time	[Display] This column displays the end time for the variance.
Priority Code	[Mandatory, Numeric, Five] Type the priority code of the variance.
Holiday	[Display] This column displays whether the SC is marked on a holiday.
All Rows	[Optional, Check Box] Select the All Rows check box to select all the rows in the table.

Variance Criteria

Using the Variance Criteria tab the exception conditions under which the variance is applicable can be specified. You can define exception conditions for global variances, or a customer or even an individual account held by a customer.

Field Description

Field Name	Description
Product Code	[Mandatory, Drop-Down] Select the product code, to which the variance will be applicable, from the drop-down list. The drop-down lists all the authorised products in FLEXCUBE Retail .
Branch Type	[Optional, Drop-Down] Select the branch type, to which the variance will be applicable, from the drop-down list.
Customer Type	[Mandatory, Drop-Down] Select the customer type, if the SC variance is applicable only for a certain type of customer, from the drop-down list.
Event Code	[Conditional, Pick List] Select the event code from the pick list. This event will be an exception to the defined SC code, i.e., applicable for variance. You can select either an event code or a transaction code.

Field Name	Description
Transaction Code	<p>[Conditional, Drop-Down]</p> <p>Select the transaction code from the drop-down list.</p> <p>This transaction will be an exception to the defined SC code, i.e., applicable for variance.</p> <p>You can select either an event code or a transaction code.</p>
Day	<p>[Mandatory, Drop-Down]</p> <p>Select the day of the week, on which the variance will be applicable, from the drop-down list.</p>
Start Time	<p>[Optional, Numeric, hh:mm]</p> <p>Type the start time for the variance.</p> <p>The variance will be applicable to the specified exception conditions only after this time of the day.</p> <p>Time can be any digit between 0 - 2400.</p>
End Time	<p>[Optional, Numeric, hh:mm]</p> <p>Type the end time for the variance.</p> <p>The variance will be applicable to the specified exception conditions only till this time of the day.</p> <p>Time can be any digit between 0 - 2400.</p>
Holiday	<p>[Optional, Check Box]</p> <p>Select the Holiday check box to apply the holiday charges on the day on which the system has declared a holiday in the originating branch, for the various transactions in the ATMs.</p> <p>If the user does not select the check box then the transactions occurring on the holiday at ATM and belonging to the originating branch will have the debit of charges as applicable to the time of usage. Debit charges will not be applicable to the transactions occurring on a holiday in the general business hours to out of business hours, if the holiday SC is set up as first SC.</p>

Variance Details

The Variance Details tab is used to enter details such as Start Date, End Date, the Priority at which the variance is applicable, etc. You can specify whether the SC will be charged as a fixed amount or a percentage of the transaction amount or whether another SC will overrule the present SC, when the variance conditions are encountered.

The screenshot shows the 'SC Variances Maintenance' application window. At the top, there are dropdown menus for 'SC Code' (set to 'LTL - FXD - 3 - BDTICASA - Others') and 'SC Currency' (set to 'LTL'). Below these are three tabs: 'Global Variances', 'Variance Criteria', and 'Variance Details' (which is active). The 'Variance Details' tab contains several input fields: 'Fixed Variance' (empty), 'Percentage Variance' (empty), 'Override SC' (dropdown menu set to 'LTL - FXD - 2 - CASABDI - Others'), 'Variance Start Date' (calendar icon, set to '30/11/2007'), 'Variance End Date' (calendar icon, set to '12/01/2007'), and 'Priority Code' (set to '1'). Below the fields are two buttons: 'AddtoGrid' and 'Clear Fields'. At the bottom of the window, there is a 'Record Details' table with columns: 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. The table is currently empty. At the very bottom, there is a toolbar with radio buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry', along with 'OK', 'Close', and 'Clear' buttons.

Field Description

Field Name	Description
Fixed Variance	[Conditional, Numeric, 16] Type the service charge amount if the service charge is a fixed amount.
Percentage Variance	[Conditional, Numeric, Six] Type the percentage variance if the service charge amount is a percentage of the total transaction amount. For example, 2% of the transaction amount.

Field Name	Description
Override SC	<p>[Conditional, Drop-Down]</p> <p>Select the service charge, which will overrule the service charge when the exception conditions specified in the Variance Criteria tab are encountered, from the drop-down list.</p> <p>This field will be enabled if selected service charge is of positive type (Rewards), then override service charge should be of only Positive type.</p> <p>If the selected service charge is of positive type (Rewards), then override service charge should be of only Positive type.</p> <p>If the selected service charge is of Charge type, then override service charge should also be of Charge Type.</p>
Variance Start Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the start date for the variance from the pick list. The variance will be applicable to the specified exception conditions only after this date.</p>
Variance End Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the end date for the variance from the pick list.</p> <p>The variance will be applicable to the specified exception conditions only till this date.</p> <p>End Date should always be greater than start date.</p>
Priority Code	<p>[Mandatory, Numeric, Five]</p> <p>Type the variance priority for the exception.</p> <p>Priority should be unique across the service charge code and currency combination.</p>
	<ol style="list-style-type: none"> 7. Click the up arrow button to increase the priority of the selected variance detail. 8. Click the down arrow button to decrease the priority of the selected variance detail. 9. Click the - button to delete the selected record in the Global Variance tab. 10. Click the Ok button. 11. The system displays the message "Record Added....Authorisation Pending...Click Ok to Continue". Click the Ok button. 12. The service variance details are added once the record is authorised.

20.7. SCM09 - SC Product XRef Maintenance

Using this option you can link the different SC packages to a product. If a SC package is defined at the product level, you will have to maintain that package in this option. If the SC package defined at a product level is modified, changed or deleted, the product level SC package will continue to exist in this option.

All these product level SC packages will be available for attachment at account level using the **Account Level SC Package Maintenance** (Fast Path: SCM08) option.

Definition Prerequisites

- CHM01 - CASA Product Master Maintenance
- SCM01 - SC Package Definition

Modes Available

Add By Copy, Add, Delete, Cancel, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To link a SC package to a product

1. Type the fast path **SCM09** and click **Go** or navigate through the menus to **Transaction Processing > Account Transactions > CASA Account Transactions > Other Transactions > Casa Tax Refund > SC Product XRef Maintenance**.
2. The system displays the **SC Product XRef Maintenance** screen.

SC Product XRef Maintenance

The screenshot shows the 'SC Product XRef Maintenance' application window. At the top, there are input fields for 'Product Code', 'Product Name', and 'Currency'. Below these is a section titled 'Service Charge Package Details' with an 'Add/Modify' button. A table with two columns, 'ServiceChargePackageCode' and 'ServiceChargePackageName', is displayed. At the bottom of the window, there are 'Record Details' fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. A control bar at the very bottom contains radio buttons for 'Add By Copy', 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry', along with 'UDF', 'OK', 'Close', and 'Clear' buttons.

Field Description

Field Name	Description
Product Code	[Mandatory, Pick List] Select the product code from the pick list. The product code will be linked to the SC package.
Product Name	[Display] This field displays the name of the product.
Currency	[Display] This field displays the currency of the product.

3. Click the **Add** button.
4. Select the product code from the pick list.

SC Product XRef Maintenance

5. The system enables the **Add/Modify** tab.
6. Select the service charge package code from the pick list.

Add/Modify

Field Description

Field Name	Description
Service Charge Package Code	[Mandatory, Pick List] Select the SC package, including the default product level SC package, from the pick list.
Service Charge Package Name	[Display] This field displays the name of the selected SC package code.

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending.. ". Click the **OK** button.
9. The selected SC package is linked to the product once the record is authorized.

To view the SC packages linked to a product

1. Click the **Inquiry** button.
2. Select the product code from the pick list.
3. The system enables the **Service Charge Package Details** tab and displays the SC packages linked to the products.

Service Charge Package Details

The screenshot shows the 'SC Product XRef Maintenance' application window. At the top, there are input fields for 'Product Code' (23), 'Product Name' (BR0P_74_CASA_TEST), and 'Currency' (LTL). Below this is a section titled 'Service Charge Package Details' with an 'Add/Modify' button. A table displays the details for one record:

ServiceChargePackageCode	ServiceChargePackageName
113	BR0P_74_SEB

At the bottom of the window, there is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. Below this is a toolbar with buttons for 'Add By Copy', 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'UDF', 'OK', 'Close', and 'Clear'.

Field Description

Field Name	Description
Service Charge Package Code	[Display] This field displays the service charge package code linked to the product.
Service Charge Package Name	[Display] This field displays the name of the SC package.

4. Click the **Close** button.

21. Basel II

21.1. BS001 - Rating Agency Maintenance

The **Rating Agency Maintenance** option is used to capture the Rating Agency Code, and Rating applicable for that agency.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add rating agency

1. Type the fast path **BS001** and click **Go** or navigate through the menus to **Global Definitions > Basel II > Rating Agency Maintenance**.
2. The system displays the **Rating Agency Maintenance** screen.

Rating Agency Maintenance

Rating Agency Maintenance

Agency Code: ...

Description:

Rating Details

Rating
Rating

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Agency Code	[Mandatory, Alphanumeric, 20] Type the unique identification code of the rating agency.
Description	[Mandatory, Alphanumeric, 255] Type the description for the rating agency code.

Rating Details

Rating	[Mandatory, Alphanumeric, 20] Type the rating which is used by the rating agency being maintained. The user can enter multiple ratings.
---------------	---

3. Click the **Add** button.
4. Enter the agency code and the corresponding description.
5. Click the **+** button to add rating details.
6. Enter the rating details.

Rating Agency Maintenance

The screenshot shows the 'Rating Agency Maintenance' application window. At the top, the title bar reads 'Rating Agency Maintenance'. The main area contains two input fields: 'Agency Code' with the value '125' and 'Description' with the value 'Ratings'. Below these is a 'Rating Details' section containing a table with one row and one column, with the value '2' entered. At the bottom of the window, there is a 'Record Details' section with five fields: 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. Below the 'Record Details' section is a toolbar with buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'Ok', 'Close', and 'Clear'.

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
9. The rating agency details are added once the record is authorised.

21.2. BS004 - Rating Group Maintenance

The Rating Group Maintenance option is used to capture the rating group. The rating groups maintained can be linked in all contracts across modules and collateral details.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add rating group

1. Type the fast path **BS004** and click **Go** or navigate through the menus to **Global Definitions > Basel II > Rating Group Maintenance**.
2. The system displays the **Rating Group Maintenance** screen.

Rating Group Maintenance

The screenshot shows the 'Rating Group Maintenance' application window. At the top, there are two input fields: 'Rating Group Code' and 'Description'. Below these is a table with two columns: 'Agency Code' and 'Rating'. The table currently contains one row with a yellow background. To the right of the table are '+' and '-' buttons. At the bottom of the window, there is a 'Record Details' section with five fields: 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. Below the 'Record Details' section is a navigation bar with radio buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry'. The 'Inquiry' radio button is selected. To the right of the radio buttons are 'Close' and 'Clear' buttons.

Field Description

Field Name	Description
Rating Group Code	[Mandatory, Alphanumeric, 20] Type the unique code of the rating group.
Description	[Mandatory, Alphanumeric, 255] Type the description of the rating group code.

Column Name	Description
Agency Code	[Mandatory, Pick List] Select the agency code from the pick list. The pick list displays a list of the valid agency codes. Once an agency code is selected, it is not displayed in the subsequent pick lists.
Rating	[Mandatory, Pick List] Select the ratings used by the rating agency from the pick list.

3. Click the **Add** button.
4. Enter the rating group code and the corresponding description.
5. Click the **+** button to add rating group details.
6. Select the agency code and rating from the pick list.

Rating Group Maintenance

Rating Group Code: 12
Description: Rated

Agency Code	Rating
01	5

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
9. The rating group code is added once the record is authorised.

21.3. BS007 - Basel II Picklist Maintenance

FLEXCUBE needs to define certain codes for enabling data capture at various levels, viz., customer, collateral, account, etc. These codes are defined as factory shipped values. The pick list values for these codes are maintained by the banks.

This enables the bank to define the pick list based on the requirements. These codes are used to capture the customer level, account level and collateral level values at different stages.

Using this option you can maintain the Basel II codes and the pick list values for these codes.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add basel II codes and pick list values

1. Type the fast path **BS007** and click **Go** or navigate through the menus to **Global Definitions > Basel II > Basel II Picklist Maintenance**.
2. The system displays the **Basel II Picklist Maintenance** screen.

Basel II Picklist Maintenance

Basel II Picklist Maintenance

Module : Field (Label) :

Value Code :

Value Desc:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Module	[Mandatory, Drop-Down] Select the module code from the drop-down list.
Field (Label)	[Mandatory, Pick List] Select the description of the module code from the pick list. The system maintains a pick list of the labels.
Value Code	[Mandatory, Alphanumeric, 20] Type the value to be assigned for the pick list to be created for the field label. For. E.g. if field label is country.
Value Desc	[Mandatory, Alphanumeric, 240] Type the description of the value code.

3. Click the **Add** button.
4. Select a module from the drop-down list.
5. Select the appropriate field label from the pick list.
6. Enter the value code and corresponding label.

Basel II Picklist Maintenance

The screenshot shows the 'Basel II Picklist Maintenance' application window. The window title is 'Basel II Picklist Maintenance'. The main area contains several input fields: 'Module' (dropdown menu showing 'Basel II Codes'), 'Field (Label)' (pick list showing 'Company Code'), 'Value Code' (text field with '12'), and 'Value Desc' (text field with 'Basel'). At the bottom, there is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. Below this is a toolbar with radio buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry', along with 'Ok', 'Close', and 'Clear' buttons.

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
9. The basel II codes and pick list values are added once the record is authorised.

21.4. BS010 - Basel II Securitization Details Maintenance

Using this option you can maintain the data related to the securitization pools.

Certain set of data has to be maintained for the securitization pools. That data is applicable only for the securitized accounts and hence it is not mandatory for other accounts.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add basel II securitization details

1. Type the fast path **BS010** and click **Go** or navigate through the menus to **Global Definitions > Basel II > Basel II Securitization Details Maintenance**.
2. The system displays the **Basel II Securitization Details Maintenance** screen.

Basel II Securitization Details Maintenance

Basel II Securitization Details Maintenance

Securitization Pool ID: ... Securitization Tranche Name:

Parent Securitization Pool: Parent Securitization Pool ID: ...

Tranche Details

Tranche Seniority Rank: Tranche Face Value:

Credit Enhancement Level: Tranche Thickness:

Tranche Loss Position Rank: Tranche External Rating:

Tranche Rating Agency: ... Tranche Short Term Rating Indicator:

Securitization Details

Securitization Investment Status: ... Regulatory Counterparty Basel II Approach: ...

Securitization Structure Type: ... Securitization Structure Subtype: ...

Securitization Primary Bank Role: ... Securitization Early Amortization Type: ...

Spread Factors

Implicit Support Indicator: Average 3 Month Excess Spread:

Excess Spread Trap Point: Pool Face Value:

Effective Exposures: Internal Indicator:

Face Values

Committed Retail Revolving Face Value: Uncommitted Retail Revolving Face Value:

Committed Other Revolving Face Value: Uncommitted Other Revolving Face Value:

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Securitization Pool ID	[Mandatory, Alphanumeric, 30] Type the unique identification number to identify the securitization pool.
Securitization Tranche Name	[Mandatory, Alphanumeric, 80] Type the unique name of the securitization tranche.
Parent Securitization Pool	[Optional, Check Box] Select the Parent Securitization Pool check box to pool to parent securitization.
Parent Securitization Pool ID	[Mandatory, Pick List] Select the ID of the parent securitization pool from the pick list. The pick list displays a list of parent ID's only.
Tranche Details	
Tranche Seniority Rank	[Optional, Numeric, Four] Type the seniority rank number for the securitization tranche.
Tranche Face Value	[Optional, Numeric, 12] Type the original value of the securitization note.
Credit Enhancement Level	[Optional, Numeric, Six, Two] Type the appropriate credit enhancement level. It is the amount of credit exposures subordinate to the securitization tranche, expressed as a percentage of the total underlying asset pool.
Tranche Thickness	[Optional, Numeric, Six] Type the tranche thickness. The securitization tranche expressed as a percentage of the total underlying asset pool.
Tranche Loss Position Rank	[Optional, Numeric, Four] Type the rank position of the tranche loss. The loss position of the retained securitization note within the waterfall.
Tranche External Rating	[Mandatory, Alphanumeric, Eight] Type the rating published by agencies such as Moodys, Standard and Poors, the Banque de France system, etc. This rating is for the securitization tranche.

Field Name	Description
Tranche Rating Agency	[Mandatory, Pick List] Select the name of the rating agency providing the securitization tranche rating from the pick list.
Tranche Short Term Rating Indicator	[Optional, Check Box] Select the Tranche Short Term Rating Indicator check box to rate as short term indicator.
Securitization Details	
Securitization Investment Status	[Optional, Pick List] Select the code for the investment status of the securitization tranche from the pick list.
Regulatory Counterparty Basel II Approach	[Mandatory, Pick List] Select the Basel II reporting approach used for the underlying assets of securitization pool from the pick list.
Securitization Structure Type	[Mandatory, Pick List] Select the structure type for the securitization pool from the pick list.
Securitization Structure Subtype	[Optional, Pick List] Select the structure subtype for the securitization pool from the pick list.
Securitization Primary Bank Role	[Mandatory, Pick List] Select the primary bank role for the securitization pool from the pick list.
Securitization Early Amortization Type	[Optional, Pick List] Select the early amortisation type for securitization pool from the pick list.
Spread Factors	
Implicit Support Indicator	[Mandatory, Check Box] Select the Implicit Support Indicator check box to support the implicit indicator.
Average 3 Month Excess Spread	[Optional, Numeric, 12] Type the cash residual amount left at the end of (typically) the exercise of the waterfall, for a securitization pool.
Excess Spread Trap Point	[Optional, Numeric, Five, One] Type the excess spread trap point. Trapping point may be set to 4.5% where transaction does not require excess spread to be trapped.

Field Name	Description
Pool Face Value	[Optional, Numeric, 12] Type the total face value amount of the underlying asset pool for a securitization.
Effective Exposures	[Mandatory, Numeric, Nine] Type the effective number of exposures for a securitization pool.
Internal Indicator	[Mandatory, Check Box] Select the Internal Indicator check box to provide . This field is mandatory for securitizations.
Face Values	
Committed Retail Revolving Face Value	[Optional, Numeric, 12] Type the committed retail revolving face value. It is used for calculating a weighted average CCF for the structure, for a securitization pool.
Uncommitted Retail Revolving Face Value	[Optional, Numeric, 12] Type the uncommitted retail revolving face value. It is used for calculating a weighted average CCF for the structure, for a securitization pool.
Committed Other Revolving Face Value	[Optional, Numeric, 12] Type the committed other revolving face value. It is used for calculating a weighted average CCF for the structure, for a securitization pool.
Uncommitted Other Revolving Face Value	[Optional, Numeric, 12] Type the uncommitted other revolving face value. It is used for calculating a weighted average CCF for the structure, for a securitization pool.

3. Click the **Add** button.
4. Enter the securitization pool Id and press the **<Tab>** or **<Enter>** key.
5. Enter the securitization tranche name.
6. Enter the tranche details, securitization details, spread factors and face values.

Basel II Securitization Details Maintenance

Basel II Securitization Details Maintenance				
Securitization Pool ID:	<input type="text" value="123"/>	Securitization Tranche Name:	<input type="text" value="Security"/>	
Parent Securitization Pool:	<input checked="" type="checkbox"/>	Parent Securitization Pool ID:	<input type="text"/>	
Tranche Details				
Tranche Seniority Rank:	<input type="text" value="12"/>	Tranche Face Value:	<input type="text" value="2"/>	
Credit Enhancement Level:	<input type="text" value="2.00"/>	Tranche Thickness:	<input type="text" value="4.00"/>	
Tranche Loss Position Rank:	<input type="text" value="1"/>	Tranche External Rating:	<input type="text" value="4"/>	
Tranche Rating Agency:	<input type="text" value="D1"/> ...	Tranche Short Term Rating Indicator:	<input checked="" type="checkbox"/>	
Securitization Details				
Securitization Investment Status:	<input type="text"/> ...	Regulatory Counterparty Basel II Approach:	<input type="text"/> ...	
Securitization Structure Type:	<input type="text"/> ...	Securitization Structure Subtype:	<input type="text"/> ...	
Securitization Primary Bank Role:	<input type="text"/> ...	Securitization Early Amortization Type:	<input type="text"/> ...	
Spread Factors				
Implicit Support Indicator:	<input checked="" type="checkbox"/>	Average 3 Month Excess Spread:	<input type="text" value="4"/>	
Excess Spread Trap Point:	<input type="text" value="4.0"/>	Pool Face Value:	<input type="text" value="3"/>	
Effective Exposures:	<input type="text" value="45"/>	Internal Indicator:	<input type="checkbox"/>	
Face Values				
Committed Retail Revolving Face Value:	<input type="text" value="6"/>	Uncommitted Retail Revolving Face Value:	<input type="text" value="10"/>	
Committed Other Revolving Face Value:	<input type="text" value="23"/>	Uncommitted Other Revolving Face Value:	<input type="text" value="7"/>	
Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
<input type="radio"/> Add <input type="radio"/> Modify <input type="radio"/> Delete <input type="radio"/> Cancel <input type="radio"/> Amend <input type="radio"/> Authorize <input type="radio"/> Inquiry <input type="button" value="Ok"/> <input type="button" value="Close"/> <input type="button" value="Clear"/>				

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
9. The basel II securitization details are added once the record is authorised.

21.5. BS013 - Basel II Customer Details Maintenance

The **Basel II Customer Details Maintenance** option is used for the maintenance of Basel II related customer data.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add basel II customer details

1. Type the fast path **BS013** and click **Go** or navigate through the menus to **Global Definitions > Basel II > Basel II Customer Details Maintenance**.
2. The system displays the **Basel II Customer Details Maintenance** screen.

Basel II Customer Details Maintenance

Basel II Customer Details Maintenance

Customer Search :
 Search Criteria :
 Customer IC : Customer Category :
 Customer Name : Customer Type :

Non-Retail Customers
 Rating Group :

Retail Customers
Country Details
 Country of Domicile : Guarantor Country of Domicile :
Counter-party Details
 Counter-party type : Guarantor Counter-party type :

Record Details
 Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Customer Search	<p>[Mandatory, Drop-Down]</p> <p>Select the search criteria to search for the customer from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer Short Name • Customer Ic • Customer Id
Search Criteria	<p>[Mandatory, Alphanumeric, 20]</p> <p>Type the search string, to search for a customer, corresponding to the criteria selected in the Customer Search field.</p> <p>If the search criterion is specified as customer's short name or IC then any of the letter(s) of the short name or IC can be entered. The system displays the pick list of all those customers having those letters in their respective criteria. Select the appropriate customer from the existing customer list.</p> <p>For example, the customer's short name is George Abraham. One can search the above customer by entering 'Geo' in the search string field.</p>
Customer IC	<p>[Display]</p> <p>This field displays the identification code of the customer.</p> <p>A customer IC along with customer type is a unique method of customer identification across the bank (covering all branches). Based on the combination, the system can identify the customer as an existing customer even when the customer opens a new account in another branch. A social security number, passport number, birth certificate or corporate registration can be used as a customer IC.</p>
Customer Category	<p>[Display]</p> <p>This field displays the category of the customer.</p> <p>For example, Individual, Corporate, etc.</p> <p>Further processing such as tax applicable, SC charges, etc. are levied based on the customer type.</p>
Customer Name	<p>[Display]</p> <p>This field displays the full name of the customer.</p>

Field Name	Description
Customer Type	[Mandatory, Drop-Down] Select the type of the customer from the drop-down list. The options are: <ul style="list-style-type: none"> • Non-Retail • Retail
Non-Retail Customers	
Rating Group	[Conditional, Pick List] Select the appropriate rating group from the pick list. The rating groups are maintained in FCC and replicated to FCR linked to all the non-retail customers. This field is mandatory only if Non-Retail is selected in the Customer Type field.
Retail Customers	
Country Details	
Country of Domicile	[Conditional, Pick List] Select the country of domicile of the borrower from the pick list. This field is mandatory only if Non-Retail is selected in the Customer Type field.
Guarantor Country of Domicile	[Conditional, Pick List] Select the country of domicile of the guarantor from the pick list. This field is mandatory only if Non-Retail is selected in the Customer Type field and where guarantee relief can be claimed.
Counter-party Details	
Counter-party type	[Conditional, Pick List] Select the counter party type of the customer from the pick list. This field is mandatory only if Non-Retail is selected in the Customer Type field and where guarantee relief can be claimed.
Guarantor Counter-party type	[Conditional, Pick List] Select the counter party type of the guarantor from the pick list. This field is mandatory only if Non-Retail is selected in the Customer Type field and where guarantee relief can be claimed.

3. Click the **Add** button.
4. Select the search criteria from the drop-down list.
5. Type the search string, press the **<Tab>** or **<Enter>** key.
6. The system displays a list of customers that match the search criterion.
7. Select the customer from the pick list. The customer details are displayed in the screen.

- Enter the non-retail customers and retail customer details.

Basel II Customer Details Maintenance

Basel II Customer Details Maintenance

Customer Search : Customer Short Name

Search Criteria : A

Customer IC : 600903 Customer Category : Individual

Customer Name : ABDUL NARAYAN GOMES Customer Type : X

Non-Retail Customers

Rating Group : ...

Retail Customers

Country Details

Country of Domicile : 101 ... Guarantor Country of Domicile : 101 ...

Counter-party Details

Counter-party type : ... Guarantor Counter-party type : ...

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry
 Ok Close Clear

- Click the **Ok** button.
- The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **OK** button.
- The basel II customer details are added once the record is authorised.

21.6. BS016 - Basel II Account Details Maintenance

Using this option you can maintain Basel II account related information such as the following :

- Loan and CASA OD accounts
- Real Estate Loans
- IBB approach exposures
- Securitization and asset class

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add basel II account details

1. Type the fast path **BS016** and click **Go** or navigate through the menus to **Global Definitions > Basel II > Basel II Account Details Maintenance**.
2. The system displays the **Basel II Account Details Maintenance** screen.

Basel II Account Details Maintenance

Basel II Account Details Maintenance

Account Number: Customer Name: Rating Group:
 Branch: Product Name: Currency:

Loan and CASA OD Accounts

BIC Code: EC Booking SBU: Exposure Type:
 Product: Repayment Type: Sector:
 Company Code: Profit Center: Portfolio:
 PIT EDF: Industry Code:

Real Estate Loans

Original Property Index Factor: Last Property Index Factor:

IBB Approach Exposures

IRB Asset Class: PD TTC Value: PD Model ID Code:
 LGD Downturn Value: LGD Model ID Code: Maturity Years:
 EAD Downturn Gross Amount: EAD Downturn Net Amount: EAD Model ID Code:
 SBU Sub-Analysis:

Securitization and Asset Class

Parent Securitization Pool ID:
 Standardized Asset Class: Gurantor Standardized Asset Class:

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Account Number	[Mandatory, Numeric, 14] Type the account number of the customer.
Customer Name	[Display] This field displays the name of the customer to whom the account belongs.
Rating Group	[Display] This field displays the name of the rating group. The rating groups are maintained in FCC and replicated to FCR linked to all the non-retail customers.
Branch	[Display] This field displays the branch in which the account is opened.
Product Name	[Display] This field displays the name of the product.
Currency	[Display] This field displays the currency of the product.
Loan and CASA OD Accounts	
BIC Code	[Mandatory, Pick List] Select the BIC code of the industry of the account from the pick list.
EC Booking SBU	[Mandatory, Pick List] Select the SBU where the exposure was booked from the pick list. The SBU with the highest available level should be used.
Exposure Type	[Mandatory, Pick List] Select the nature of an exposure from the pick list E.g. loan, credit derivative, etc.
Product	[Mandatory, Pick List] Select the product for the exposure from the pick list.
Repayment Type	[Mandatory, Pick List] Select the repayment pattern. from the pick list It is combined with maturity for the EC calculation to reflect the timing of future cash flows.
Sector	[Mandatory, Pick List] Select the sector for the exposure from the pick list.

Field Name	Description
Company Code	[Mandatory, Pick List] Select the codes which represent the legal structure of the bank from the pick list.
Profit Center	[Mandatory, Pick List] Select the profit centre from the pick list. The valid values are defined in the policy document.
Portfolio	[Mandatory, Pick List] Select the portfolio of the loan or the CASA OD account of the customer from the pick list.
PIT EDF	[Mandatory, Pick List] Select PIT EDF from the pick list. The current expected one year default frequency. This is the EDF used in the risk tendency calculation. Where an SBU does not have separate EDFs for TTC and PIT then the PIT should be set to the TTC EDF.
Industry Code	[Conditional, Pick List] Select the industry code. from the pick list The Industrial classification of exposure counters party. This field is mandatory for non-retail.
Real Estate Loans	
Original Property Index Factor	[Conditional, Pick List] Select the original property index factor from the pick list. This field is mandatory, for residential real estate exposures and where LTV percentage cannot be provided.
Last Property Index Factor	[Mandatory, Pick List] Select the last property index factor from the pick list.
IBB Approach Exposures	
IRB Asset Class	[Conditional, Pick List] Select the IRB asset class from the pick list. It is the group's interpretation of the EU's Basel II category, for the IRB approaches. This field is mandatory for exposures reported under IRB approaches only.

Field Name	Description
PD TTC Value	<p>[Conditional, Numeric, One, Four]</p> <p>Type the PD TTC value.</p> <p>The through-the-cycle probability of default, before floor adjustments.</p> <p>This field is mandatory for exposures reported under IRB approaches only.</p>
PD Model ID Code	<p>[Conditional, Pick List]</p> <p>Select the identification code for the PD model in the group risk models database from the pick list.</p> <p>This field is mandatory for exposures reported under IRB approaches only.</p>
LGD Downturn Value	<p>[Conditional, Numeric, 4 decimal places]</p> <p>Type the downturn LGD value, before floor adjustments.</p> <p>This field is mandatory for exposures reported under IRB approaches only.</p>
LGD Model ID Code	<p>[Conditional, Pick List]</p> <p>Select the identification code for the LGD model in the Group Risk models database from the pick list.</p> <p>This field is mandatory for exposures reported under IRB approaches only.</p>
Maturity Years	
EAD Downturn Gross Amount	<p>[Conditional, Pick List]</p> <p>Select the EAD downturn gross amount from the pick list.</p> <p>The downturn exposure at default, calculated in accordance with the CRD, pre accounting offsets and before floor adjustments.</p> <p>This field is mandatory for exposures reported under IRB approaches only.</p>
EAD Downturn Net Amount	<p>[Conditional, Pick List]</p> <p>Select the EAD downturn net amount from the pick list.</p> <p>The downturn exposure at default, calculated in accordance with the CRD, post accounting offsets and before floor adjustments.</p> <p>This field is mandatory for exposures reported under IRB approaches only.</p>
EAD Model ID Code	<p>[Conditional, Pick List]</p> <p>Select the identification code for the EAD model in the Group Risk models database from the pick list.</p> <p>This field is mandatory for exposures reported under IRB approaches only.</p>

Field Name	Description
SBU Sub-Analysis	[Optional, Pick List] Select the grouping within SBU from the pick list.
Securitization and Asset Class	
Parent Securitization Pool ID	[Conditional, Pick List] Select the parent securitization pool id from the pick list. The identifier of the parent securitization pool for this exposure - i.e. the securitization pool for which this exposure is underlying. This field is mandatory for securitized exposures only.
Standardized Asset Class	[Conditional, Pick List] Select the standardized asset class from the pick list. The group's interpretation of the EU's Basel II category, for the standardized approach.
Guarantor Standardized Asset Class	[Conditional, Pick List] Select the guarantor standardized asset class from the pick list. The group's interpretation of the EU Basel II category of the guarantee for this exposure, for the standardised approach. This field is mandatory for non retail only.

3. Click the **Add** button.
4. Enter the account number and press the <Tab> or <Enter> key.
5. Enter the Loan and CASA OD account details.
6. Enter the real estate loans, IBB approach exposures, securitization and asset class details.

Basel II Account Details Maintenance

Basel II Account Details Maintenance

Account Number: 000000009894 Customer Name: TEST TEST TEST Rating Group:

Branch: Head Office Product Name: PSS9-CURRENT ACCOUNT Currency: INDIAN RUPEES

Loan and CASA DD Accounts

BIC Code: EC Booking SBU: Exposure Type:

Product: Repayment Type: Sector:

Company Code: Profit Center: Portfolio:

PIT EDF: Industry Code:

Real Estate Loans

Original Property Index Factor: Last Property Index Factor:

IBB Approach Exposures

IRB Asset Class: PD TTC Value: 2.0000 PD Model ID Code:

LGD Downturn Value: 4.0000 LGD Model ID Code: Maturity Years:

EAD Downturn Gross Amount: 150 EAD Downturn Net Amount: 75 EAD Model ID Code:

SBU Sub-Analysis:

Securitization and Asset Class

Parent Securitization Pool ID:

Standardized Asset Class: Guarantor Standardized Asset Class:

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
9. The base II account details are added once the record is authorised.

21.7. BS019 - Basel II - Collateral Data Maintenance

The Basel II - Collateral Data Maintenance option is used for the maintenance of Basel II collateral related data.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add Basel II collateral details

1. Type the fast path **BS019** and click **Go** or navigate through the menus to **Global Definitions > Basel II > Basel II - Collateral Data Maintenance**.
2. The system displays the **Basel II - Collateral Data Maintenance** screen.

Basel II - Collateral Data Maintenance

Basel II - Collateral Data Maintenance

Collateral Code : Collateral Name : Collateral Currency :

Collateral Details

Collateral Relief Claimed :	<input type="checkbox"/>	Collateral Type for Basel II :	<input type="text"/>
Standardized eligible collateral indicator :	<input type="checkbox"/>	IRB eligible collateral indicator :	<input type="checkbox"/>
Collateral Rating Agency :	<input type="text"/>	Collateral Rating :	<input type="text"/>
Haircut collateral Percentage :	<input type="text"/>	Haircut currency mismatch percentage :	<input type="text"/>
Haircut maturity mismatch percentage :	<input type="text"/>	Total haircut collateral percentage :	<input type="text"/>
Total collateral amount post haircuts :	<input type="text"/>		

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Collateral Code	[Mandatory, Pick List] Select the collateral code from the pick list. It is the code associate with automobile, finance, bills collaterals. The collateral codes are displayed from the Collateral Codes Maintenance (Fast Path: BAM39) option.
Collateral Name	[Display] This field displays the collateral name corresponding to the code.
Collateral Currency	[Display] This field displays the currency of the corresponding collateral code.
Collateral Details	
Collateral Relief Claimed	[Optional, Check Box] The collateral relief claimed.
Collateral Type for Basel II	[Mandatory, Pick List] Select the collateral type from the pick list.
Standardized eligible collateral indicator	[Optional, Check Box] Select the Standardized eligible collateral indicator check box if the collateral is eligible under Basel II.
IRB eligible collateral indicator	[Optional, Check Box] Select the IRB eligible collateral indicator check box if the collateral is eligible under Basel II.
Collateral Rating Agency	[Conditional, Pick List] Select the name of the collateral rating agency from the pick list. This field is mandatory only if the Collateral Relief Claimed check box is selected.
Collateral Rating	[Optional, Pick List] Select the external rating of the financial collateral issue from the pick list.
Haircut collateral Percentage	[Optional, Numeric, Five] Type the haircut collateral percentage.
Haircut currency mismatch percentage	[Optional, Numeric, Five] Type the appropriate haircut for currency mismatch between the exposure and the collateral.

Field Name	Description
Haircut maturity mismatch percentage	[Optional, Numeric, Five] Type the appropriate haircut for the maturity mismatch between the exposure and the collateral.
Total haircut collateral percentage	[Optional, Numeric, Five] Type the total haircut collateral percentage. It includes the haircut collateral and haircut currency mismatch.
Total collateral amount post haircuts	[Optional, Numeric, 12] Type the total collateral amount post haircuts. It is the total of the collateral amounts for the collateral item that are applicable to the exposure, after applying the haircuts. This is determined by applying the 'total haircuts on the collateral percentage' to the 'total collateral amount pre-haircuts'.

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do You Want to continue?". Click the **Yes** button.
5. Select the collateral code from the pick list.
6. Select the collateral type and collateral rating agency code from the pick list.
7. Enter the other collateral details.

Basel II - Collateral Data Maintenance

Basel II - Collateral Data Maintenance

Collateral Code : 5 Collateral Name : CASA FCV Collateral Currency : 101

Collateral Details

Collateral Relief Claimed :	<input checked="" type="checkbox"/>	Collateral Type for Basel II :	<input type="text"/>
Standardized eligible collateral indicator :	<input checked="" type="checkbox"/>	IRB eligible collateral indicator :	<input type="checkbox"/>
Collateral Rating Agency :	101	Collateral Rating :	100
Haircut collateral Percentage :	25	Haircut currency mismatch percentage :	10
Haircut maturity mismatch percentage :	5	Total haircut collateral percentage :	65
Total collateral amount post haircuts :	80		

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation Pending..Click Ok to Continue". Click the **Ok** button.
10. The basel II collateral details are added once the record is authorised.

21.8. BS020 - BASEL II Data Capture Screen

Using this option you can capture additional data related to the transactions for which BASEL II reporting is required.

Typically transactions to loan accounts like disbursement, repayment, EFS etc. require additional data capturing for reporting purpose. In case of CASA OD, the additional data can be captured for all debit / credit transactions other than interest and charge debit. For data capturing, the transactions IDs will be available in this option for input / modification on the date of the transaction and will not be available for input / modification on the subsequent days.

Definition Prerequisites

- Existence of transactions in CASA OD / Loan accounts for Basel II reporting

Modes Available

Add By Copy, Add, Modify. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To capture additional data for BASEL II reporting

1. Type the fast path **BS020** and click **Go** or navigate through the menus to **Global Definitions > Basel II > BS020 - BASEL II Data Capture Screen**.
2. The system displays the **BASEL II Data Capture Screen** screen.

BASEL II Data Capture Screen

BASEL II Data Capture Screen*

Account No : Transaction ID : ...

TxnAmount : ... Txn Ccy :

Transaction Description :

Action :

Transaction Type : ... Source/Use of Funds : ...

Collateral Type : ... Country : ...

Bank CIC :

Counter Party CIC :

Old Account No :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Field Description

Field Name	Description
Account No	<p>[Mandatory, Numeric, 14]</p> <p>Type the OD / term loan account number of the customer for which the credit and debit transactions have occurred on the current process date and additional data capture is required for BASEL II reporting.</p>
Transaction ID	<p>[Mandatory, Pick List]</p> <p>Select the transaction id for the selected account for which Basel II reporting has to be done from the pick list.</p> <p>The system displays the task description for the selected task id in the adjacent field.</p>
Txn Amount	<p>[Mandatory, Pick list]</p> <p>Select the transaction amount from the pick list.</p> <p>The system displays the transaction amounts based on the selected transaction ID.</p>
Txn Ccy	<p>[Display]</p> <p>This field displays the transaction currency based on the selected transaction Id and transaction amount.</p>
Transaction Description	<p>[Display]</p> <p>This field displays the transaction description based on the account number, transaction Id and transaction amount combination.</p> <p>This is the narration used for the selected transaction.</p>
Action	<p>[Mandatory, Drop-Down]</p> <p>Select the action required from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Increase in Payment penalty balance • Paying back Interest • Increase in Penalty balance • Increase in Principal balance • Paying back Penalty • Paying back Payment Penalty • Paying back Principal <p>The system validates for the increase and paying back the respective balances based on the debit and credit transactions.</p>

Field Name	Description
Transaction Type	<p>[Mandatory, Pick List]</p> <p>Select the transaction type from the pick list.</p> <p>The system displays the name of the transaction type in the adjacent field.</p>
Source/Use of Funds	<p>[Mandatory, Pick List]</p> <p>Select the source/use of funds from the pick list.</p> <p>The system displays the description in the adjacent field.</p>
Collateral Type	<p>[Conditional, Pick List]</p> <p>Select the collateral type from the pick list.</p> <p>The system displays the name of the collateral in the adjacent field.</p> <p>For Example: This field is mandatory if Simple Repayment option is selected in the Transaction Type pick list and Collateral Realization option is selected in the Source / Use of Funds pick list.</p>
Country	<p>[Conditional, Pick List]</p> <p>Select the country code from the pick list.</p> <p>The system displays the name of the country in the adjacent field.</p> <p>For Example: This field is mandatory if Simple Repayment option is selected in the Transaction Type pick list and Sale of Credit option is selected in the Source / Use of Funds pick list.</p>
Bank CIC	<p>[Conditional, Alphanumeric, Three]</p> <p>Type the Bank CIC (Customer IC in Oracle FLEXCUBE) for the selected transaction.</p> <p>The full name of the customer is displayed in the adjacent field.</p> <p>This field will be mandatory based on the option selected in the Country pick list.</p>
Counter Party CIC	<p>[Conditional, Alphanumeric, 14]</p> <p>Type the counter party CIC (customer IC in Oracle FLEXCUBE) for the selected transaction.</p> <p>The full name of the customer is displayed in the adjacent field.</p> <p>This field is mandatory if valid data is entered in the Bank CIC field.</p>
Old Account No	<p>[Conditional, Numeric, 14]</p> <p>Type the old account number for the selected transaction.</p> <p>The system validates for the existing account number in Oracle FLEXCUBE.</p>

3. Click the **Add** button.
4. Enter the account number and press the <Tab> or <Enter> key.
5. Enter the relevant information in the fields.

BASEL II Data Capture Screen

BASEL II Data Capture Screen*

Account No : 70000001713440 Transaction ID : 1003 Disbursement By Cash

Txn Amount : 8,500.00 Txn Ccy : LTL

Transaction Description : Disbursement By Cash

Action : Increase in Principal / Penalty balance

Transaction Type : 100 Payout Source/Use of Funds : D1001 Credit conversion to currency

Collateral Type : 1 Automobile Country : AL ALBANIA

Bank CTC : Counter Party CTC : Old Account No :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Authorized..". Click the **OK** button.

22. Other Definition

Under Other definitions all other maintenances like Local Office Master, State Codes, Currency Float, Transaction X-Ref, GL Codes Cross Reference, Bank Calendar Maintenances, etc., can be defined.

22.1. BA101 - Custom Functions Maintenance

Using this option, several custom functions are defined and applied through logical set of instructions (routines) for calculating values across various modules.

E.g. Bank may have a customized interest calculation method to be applied to all term deposits in post maturity stage. The calculation is hardcoded and stored as a routine in backend. System is directed to the requisite routine by a function maintained in this screen e.g. Post Maturity Interest routine. Similar functions are maintained for IC validations, penalty , service charges, etc.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete and Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To maintain custom functions

1. Type the fast path **BA101** and click **Go** or navigate through the menus to **Transaction Processing > Other > Custom Functions Maintenance**
2. The system displays the **Custom Functions Maintenance** screen.

Custom Functions Maintenance

Custom Functions Maintenance*

Type : ...

Serial No :

Routine Name :

Logical Routine Name :

Database :

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Type	[Mandatory, Alphanumeric, Five] Type the name of the function. This is a unique name assigned to the function.
Serial No	[Mandatory, Numeric, Five] Type the serial number.
Routine Name	[Mandatory, Alphanumeric, 100] Type the name of the routine which is to be linked to the function type being defined.
Logical Routine Name	[Mandatory, Alphanumeric, 100] Type the name of the logical routine which is to be linked to the function type being defined.
Database	[Mandatory, Drop-Down] Select the data base wherein the function is to be made applicable. The options are: <ul style="list-style-type: none"> • B - for branch • H - for host

3. Click the **Add** button.
4. Enter the type, serial number, routine name and logical routine name.
5. Select database from the drop down list.

Custom Functions Maintenance

Custom Functions Maintenance*

Type : TDPEN ...

Serial No : 123

Routine Name : MAINTAINANCE

Logical Routine Name : FUNCTION

Database : B

Add Modify Delete Cancel Amend Authorize Inquiry

Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Authorised..".
8. Click the **Ok** button.

22.2. BA441 - Global Site Maintenance

Using the Global Site Maintenance option the user can maintain the # values in the front end.

Definition Prerequisites

- # Definition as required by the bank

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add global site details

1. Type the fast path **BA441** and click **Go** or navigate through the menus to **Global Definitions > Master > Global Site Maintenance**.
2. The system displays the **Global Site Maintenance** screen.

Global Site Maintenance

Global Site Maintenance*

Macro Name : ...

Macro Value :

Macro Type :

Description :

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Macro Name	[Pick List] The name of the # definition. The macro name is maintained at the back end. The user cannot modify the macro name.
Macro Value	[Mandatory, Alphanumeric, 30] The macro value that applies to the # definition. The macro value is true if it is applicable to the # definition. The macro value is false if it is not applicable to the # definition.
Macro Type	[Mandatory, Alphanumeric, 30] The macro type of the #.
Description	[Optional, Alphanumeric,35] The description of the # definition.

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do You Want to continue?". Click the **Yes** button.
5. Enter the macro name and value.
6. Enter the macro type and description.

Global Site Maintenance

Global Site Maintenance*

Macro Name :

Macro Value :

Macro Type :

Description :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record Added... Authorisation Pending..Click Ok to Continue". Click the **OK** button.
9. The global site details are added once the record is authorized.

22.3. BA453 - Parameterized Output Generator

Using this option you can generate file extracts. The conditions and the output fields are pre-defined in the system. The set up details like External system code, file type etc are defined in the External File Setup (Fast Path: BAM54) option.

Definition Prerequisites

- Availability of data for the extract
- BAM54 - External File Setup

Modes Available

Not Applicable

To generate parameterize output extract

1. Type the fast path **BA453** and click **Go** or navigate through the menus to **Global Definitions > Master > Parameterized Output Generator**.
2. The system displays the **Parameterized Output Generator** screen.

Parameterized Output Generator

The screenshot shows a window titled "Parameterized Output Generator". It contains the following fields:

- XF System:
- File Type:
- Relative Output Path:
- Output File Name:

Below the input fields is a table with the following structure:

Parameter	DataType	Value

At the bottom right of the window, there are "Ok" and "Close" buttons.

Field Description

Field Name	Description
XF System	[Mandatory, Pick List] Select the external system name, against which the external system code file is to be uploaded, from the pick list.
File Type	[Display] This field displays the type of file.
Relative Output Path	[Display] This field displays the name of the output folder.
Output File Name	[Display] This field displays the format of the file name that is to be uploaded.

Column Name	Description
Parameter	[Display] This field displays the parameter of the extract data.
Data Type	[Display] This field displays the data type of the extract.
Value	[Mandatory, Alphanumeric, 16] Type the value for the parameter selected in the corresponding field. This value depends on the data type.

3. Select the XF system from the pick list.
4. Enter the other relevant information for the output to be generated.

Parameterized Output Generator

Parameterized Output Generator

XF System: ...

File Type:

Relative Output Path:

Output File Name:

Parameter	Data Type	Value
Process Date	DATE(DD/MM/YYYY)	2
Account Number	String	3

Ok Close

5. Click the **Ok** button.
6. The system displays the file generated successfully message. Click the **Ok** button.

22.4. BAM05 - Billing Master Maintenance

Bank provides direct debit services to the customers for payment of utility bills. Both the beneficiary company details and the customer mandates need to be maintained in the system for this facility.

Using this option registration of beneficiary / intermediary details can be done. The bank enters into an agreement with the beneficiary company and registers the company details. In certain cases, the beneficiary company enters into an agreement with intermediary company and the bank enters into an agreement for direct debits with intermediary companies who collect the proceeds on behalf of the service provider. The SC details defined in this maintenance are used for applying service charges for successful or rejected transactions. The Direct Debit Registration (Fast Path: BAM06) option is used for direct debit mandate registration using CASA or credit card accounts.

Definition Prerequisites

- SCM01 - SC Package Definition

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to Standard Maintenance Procedures.

To add billing details

1. Type the fast path **BAM05** and click **Go** or navigate through the menus to **Global Definitions > Master > Billing Master Maintenance**.
2. The system displays the **Billing Master Maintenance** screen.

Billing Master Maintenance

Field Description

Field Name	Description
Beneficiary Details	
Beneficiary Code	[Mandatory, Numeric, Five] Type the beneficiary code which is unique across the bank.
Beneficiary Name(Branch & Internet)	[Mandatory, Alphanumeric, 70] Type the beneficiary name which will be used for branch and Internet registration.
Beneficiary Name	[Mandatory, Alphanumeric, 40] Type the beneficiary name.
Merchant Number	[Mandatory, Numeric, Eight] Type the merchant number of the beneficiary which is provided by an external system.

Field Name	Description
Agreement Number	<p>[Optional, Alphanumeric, 16]</p> <p>Type the agreement number.</p> <p>It is a legal agreement number between the beneficiaries (or intermediary) and the bank. This number will be unique for every beneficiary company.</p>
Agreement Status	<p>[Optional, Drop-Down]</p> <p>Select the agreement status from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Active • InActive <p>By default the system displays the value as Active.</p> <p>Mandate upload and addition is not allowed if the agreement status is Inactive.</p> <p>There is no impact on the existing mandates if the agreement status is modified from active to inactive or vice-versa.</p>
Address	<p>[Optional, Alphanumeric, 35]</p> <p>Type the address of the beneficiary.</p>
City	<p>[Optional, Character, 35]</p> <p>Type the name of the city of the beneficiary.</p>
State	<p>[Optional, Character, 35]</p> <p>Type the name of the state of the beneficiary.</p>
Country	<p>[Optional, Alphanumeric, 35]</p> <p>Type the name of the country of the beneficiary.</p>
Zip Code	<p>[Optional, Numeric, 20]</p> <p>Type the zip code of the beneficiary.</p>
Contact Number	<p>[Optional, Numeric, 10]</p> <p>Type the contact number of the beneficiary.</p>
SC Details	
SC for Successful Txns	<p>[Optional, Drop-Down]</p> <p>Select the service charges to be applied in case of successful transactions from the drop-down list.</p>
Settlement Account Number	<p>[Mandatory, Numeric, 14]</p> <p>Type the CASA beneficiary account number in which the settlement of the direct debit mandate will be credited.</p> <p>This account is unique for a valid beneficiary agreement.</p>

Field Name	Description
SC for Rejected Txns	<p>[Optional, Drop-Down]</p> <p>Select the service charges to be applied in case of rejected transactions from the drop-down list.</p>
SC Recovery Account Number	<p>[Conditional, Numeric, 14]</p> <p>Type the CASA account number to which the service charges will be debited.</p> <p>This CASA account number can also belong to the beneficiary / intermediary company.</p> <p>This field is enabled if the value is selected in either SC for Successful Txns or SC for Rejected Txns drop-down list.</p>
Additional Details	
Payment Amount Floor Limit	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the limit above which the direct debit payment will be rejected.</p> <p>For example, if the limit is set as 3500, then amounts above this limit will be rejected.</p>
Service Recipient Number Nature	<p>[Mandatory, Pick List]</p> <p>Select the service recipient number type that has to be validated during mandate registration (in the Direct Debit Registration (Fast Path: BAM06) option) from the pick list.</p> <p>For example, in the agreement with the beneficiary and the bank, the beneficiary can mention that the bank should always accept the national ID number of the payer during direct debit registration.</p>
Mandate Acceptance	<p>[Mandatory, Drop-Down]</p> <p>Select the location where mandate will be accepted from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • At the Beneficiary Office – If this option is selected, direct debit mandates will be accepted only at the beneficiary office. • At the Bank - If this option is selected, direct debit mandates will be accepted only at the bank. • At the Beneficiary office and Bank - If this option is selected, direct debit mandates will be accepted at the bank as well as the beneficiary office.
External Reference Number	<p>[Mandatory, Numeric, 20]</p> <p>Type the external reference number.</p> <p>It is required to achieve transformation of file received from the beneficiary company in Oracle FLEXCUBE format.</p>

Field Name	Description
Reference to Additional Terms & Condition Document	[Optional, Check Box] Select the Reference to Additional Terms & Condition Document check box if additional set of agreement documents are to be provided to the payer.

3. Click the **Add** button.
4. Enter the beneficiary code and press the **<Tab>** or **<Enter>** key.
5. Enter the beneficiary name, merchant number and agreement number.
6. Select the agreement status from the drop-down list.
7. Enter the other beneficiary details, SC details and additional details.

Billing Master Maintenance

The screenshot shows the 'Billing Master Maintenance' application window. It contains several sections for data entry:

- Beneficiary Details:** Includes fields for Beneficiary Code (125), Beneficiary Name (Interbranch), Agreement Number (a6666), Merchant Number (12), Agreement Status (Active), and address information (15 Block A, Woodcliff Road, Jakarta, Indonesia, Zip Code 646553, Contact Number 7888322).
- SC Details:** Includes dropdowns for SC for Successful Txns (EUR - FXD - 7776 - SC_PAY_EURO - Others) and SC for Rejected Txns (IDR - FXD - 0 - CASA SC CODE - Others), along with Settlement Account Number (0100000004360) and SC Recovery Account Number (01000000022360).
- Additional Details:** Includes Payment Amount Floor Limit (12,500.00), Service Recipient Number Nature (National ID), Mandate Acceptance (At the Beneficiary Office), and External Reference Number (14354242). The 'Reference to Additional Terms & Condition Document' checkbox is checked.
- Record Details:** A table with columns for Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized.
- Footer:** Includes a toolbar with buttons for Add, Modify, Delete, Cancel, Amend, Authorize, and Inquiry, along with a status bar showing 'UDF', 'OK', 'Close', and 'Clear'.

8. Click the **Ok** button.
9. The system displays the message "Record Added... Authorization Pending..". Click the **Ok** button. The billing master details are added once the record is authorised.

22.5. BAM07 - Pay Receivable Account Maintenance

Using this option, pay and receivable accounts can be defined in ORACLE FLEXCUBE for each currency as a CASA account. Different pay and receivable accounts can be maintained for each external system.

Entries will be passed for all the Cross currency transactions done in ORACLE FLEXCUBE to the pay and receivable account by Oracle FLEXCUBE interface. The external systems will maintain the respective CASA pay and receivable account numbers to be used for posting the pay and receivable entries and reversal.

Definition Prerequisites

- CASA accounts with dedicated product types

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the pay receivable account

1. Type the fast path **BAM07** and click **Go** or navigate through the menus to **Global Definitions > Master > Pay Receivable Account Maintenance**.
2. The system displays the **Pay Receivable Account Maintenance** screen.

Pay Receivable Account Maintenance

Pay Receivable Account Maintenance*

Currency Code

Pay Receivable Account Number

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Currency Code	[Mandatory, Drop-Down] Select the currency code from the drop-down list.
Pay Receivable Account Number	[Mandatory, Numeric, 14] Type the pay receivable CASA account number. The account currency of the selected account number should be the same as that of the currency selected in the above field. The account description is displayed in the adjacent field.

3. Click the **Add** button.
4. Select the currency code from the drop-down list and press the **<Tab>** or **<Enter>** key.
5. Enter the pay receivable account number.

Pay Receivable Account Maintenance

6. Click the **Ok** button.
7. The system displays the message "Record Added... Authorization Pending..".Click the **OK** button.
8. The pay receivable account is added once the record is authorised.

22.6. BAM40 - Reason Code Maintenance

Using this option, you can maintain standard reasons for granting or rejecting the status of account or transactions. The reasons maintained are used on various screens. The reason appears in a drop-down list that is defined in this option.

You can assign each reason with a numeric code, attached with a task to maintain the reason, and a description for the reason.

Definition Prerequisites

- SMM04 - Class Profile Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a reason code

1. Type the fast path **BAM40** and click **Go** or navigate through the menus to **Global Definitions > Master > Reason Code Maintenance**.
2. The system displays the **Reason Code Maintenance** screen.

Reason Code Maintenance

Field Description

Field Name	Description
Reason Code	[Mandatory, Numeric, Four, Pick List] Type the reason code. Each code uniquely identifies a different reason.
Task Code	[Mandatory, Pick List] Select the task code from the pick list. The pick list of all transactions in FLEXCUBE. If 0 is entered as the task code, the reason code is applicable to all tasks.
Reason Details	
Reason Description	[Display] This field displays the description for the reason. This description is displayed as the reason for change in the status change screen.
Reason Type	[Mandatory, Drop-Down] Select the appropriate type of reason from the drop-down list. The options are: <ul style="list-style-type: none"> • Normal – The normal type of reason codes will be displayed to the user, and he can select a reason code as part of the transaction details. • Authorization – The authorization type of reason codes will be displayed to the checker/supervisor while authorizing the transaction. • Both – Both types of reason codes will be displayed to the teller when he maintains the transaction and to the checker while authorizing the transaction.
Legal Reason	[Optional, Checkbox] Select this checkbox if the new reason code is defined as legal reason. If Reason code is marked as legal only then the advice to enforcement authority and customer will be generated. This field will be editable.

3. Click the **Add** button.
4. Select the reason code and the task code from the pick list.
5. Select the reason type from the drop-down list.

Reason Code Maintenance

Reason Code: 1

Task Code: 1000

Reason Details

Reason Description: Select for CustIC from table failed.

Reason Type: Normal

Legal Reason:

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..". Click the **OK** button.
8. The reason code is added once the record is authorised.

22.7. BAM78 - Third Party Company Details

Using this option you can define a set of GL's for different company ID's like insurance company, notary etc. to track for third party fee transaction. You can collect the insurance/notary fees from the Loan/CASA accounts using the **Third Party Fee Collection** (Fast Path: BAM79) option and will be credited to the account payable GL defined in this option.

You can define the threshold days for unclaimed processing. This will be the number of days after which the funds will move from account payable GL to unclaimed GL, and account receivable GL to unclaimed receivable GL. The same GL's can be used for different company ID's. In the event of insufficient funds in the CASA account (CASA account in over line stage or the possibility of going to an over line stage by the fee debit) the accounts receivable GL defined for the company is debited for the amount unavailable in the CASA account (basically the short fall amount). **Oracle FLEXCUBE** will apply an internal hold on the CASA account for the amount unavailable and will attempt recovery of the hold on every BOD, the hold will be removed after recovery.

If the amount is not available in the CASA account, till the expiry of the threshold days for unclaimed processing, the hold on the CASA account will be automatically removed on the EOD when the threshold days expire. The shortfall amount that remains unrecovered in such cases will move to the expense GL. **Oracle FLEXCUBE** will recover the net available balance in CASA account on threshold expiry date, and debit the expense GL for unrecovered amount and credit the total to Account receivable GL.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add third party company details

1. Type the fast path **BAM78** and click **Go** or navigate through the menus to **Global Definitions > Master > Third Party Company Details**.
2. The system displays the **Third Party Company Details** screen.

Third Party Company Details

The screenshot shows the 'Third Party Company Details' form in Oracle. The form has a yellow header bar with the title 'Third Party Company Details*'. Below the header, there are several input fields: 'Company Id' (with a dropdown arrow), 'Company Name', 'Account Payable GL', 'Account Receivable GL', 'Unclaimed Payable GL', 'Unclaimed Receivable GL', 'Move To Unclaimed Payable', and 'Move To Unclaimed Receivable'. Each GL field has a dropdown arrow. Below the input fields is a 'Record Details' section with a table structure. The table has columns for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. At the bottom of the form, there are radio buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry'. The 'Inquiry' radio button is selected. There are also 'OK', 'Close', and 'Clear' buttons at the bottom right.

Field Description

Field Name	Description
Company ID	[Mandatory, Numeric, Five] Type the company ID for which the billing details are maintained.
Company Name	[Mandatory, Alphanumeric, 40] Type the company name for corresponding company ID.
Account Payable GL	[Mandatory, Pick List] Select the liability GL, to which the insurance / notary fees (third-party fees] collected through common billing will be credited, from the pick list. This is a liability type of GL.
Accounts Receivable GL	[Mandatory, Pick List] Select the asset GL, which will be debited in case of insufficient funds in the CASA account, from the pick list. This is a asset type of GL.

Field Name	Description
Unclaimed payable GL	[Mandatory, Pick List] Select the GL, to which the funds from the accounts payable GL will be transferred after the threshold days for unclaimed processing, from the pick list. This is a liability GL.
Unclaimed Receivable GL	[Mandatory, Pick List] Select the expense GL, to which the funds from the accounts receivable GL will be transferred after the threshold days for unclaimed processing, from the pick list.
Move To Unclaimed Payable	[Mandatory, Numeric, Four] Type the number of days after which the funds will move from account payable GL to unclaimed GL.
Move To Unclaimed Receivable	[Mandatory, Numeric, Four] Type the number of days after which the funds will move from account receivable GL to unclaimed GL.

3. Click the **Add** button.
4. Enter the code and the name of the company.
5. Select the account payable, account receivable, unclaimed payable and unclaimed receivable GL from the pick list.
6. Enter the move to unclaimed payable and move to unclaimed receivable number of days.

Third Party Company Details

Third Party Company Details*

Company Id: 12345

Company Name: ABC Pvt Ltd Co

Account Payable Gl: 210101100 ... CASA LIABILITIES BALANCES

Account Receivable Gl: 110003107 ... ASSET 1

Unclaimed Payable Gl: 250080002 ... TEST LIABILITY GL

Unclaimed Receivable Gl: 410101001 ... EXPENSE GL 1

Move To Unclaimed Payable: 5

Move To Unclaimed Receivable: 4

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added... Authorisation Pending..". Click the **Ok** button.
9. The third party company details are added once the record is authorised.

22.8. BAM79 - Third party Collection/Remittance

Using this option you can enter the Loan/CASA accounts for collection of insurance/notary fees for the selected company ID. You can input fees amount to be collected along with an appropriate narration.

The fee collected will be stored with the value date, company ID and account number, based on whether the fee is collected for a loan account or a CASA OD account. The amount collected is credited to the accounts payable GL which pertains to the company defined in the Third Party Company details (Fast Path: BAM78) option. On receipt of the bill from the third party company, you can input the Loan/CASA account number from which the fee was collected and select the company ID.

In the Remit tab, the system displays the original fee amount collected and the balance unremitted along with the transaction dates. You can reverse partial amounts from the account payable GL. These funds can be remitted to the company either by transfer to CASA account or by transfer to GL. The fee amount is debited from the account payable GL.

Definition Prerequisites

- 8051 - CASA Account Opening
- LN057 - Loan Direct Account Opening
- BAM78 - Third Party Company Details

Modes Available

Not Applicable

To collect third party fee

1. Type the fast path **BAM79** and click **Go** or navigate through the menus to **Global Definitions > Master > Third party Collection/Remittance**.
2. The system displays the **Third Party Collection/Remittance** screen.

Third Party Collection/Remittance

Field Description

Field Name	Description
------------	-------------

Entity	<p>[Mandatory, Drop-Down]</p> <p>Select the entity for which the third party collection or remittance is initiated.</p> <p>The options are:</p> <ul style="list-style-type: none"> • LimitId • Loan • Casa
---------------	---

Account Details

Account No	<p>[Conditional, Numeric, 14]</p> <p>Type a valid Loan/CASA account number for which the fees has to be collected or the insurance or notary has to be paid as per claim.</p> <p>This field is enabled if the Loan or Casa option is selected in the Entity field.</p>
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Field Name	Description
A/C Currency	[Display] This field displays the currency in which the Loan/CASA account is opened.
Branch	[Display] This field displays the branch in which the Loan/CASA account is opened.
A/C Product	[Display] This field displays the product under in which the Loan/CASA account is opened.
Customer Id	[Display] This field displays the unique identification number of the customer.
Customer Name	[Display] The field displays the name of the CASA/Loan account holder.
Limit Details	
Limit Id	[Conditional, Alphanumeric, 30] Type the limit ID against which the fees has to be collected or the insurance or notary has to be paid as per claim. This field is enabled if the Limitid option is selected in the Entity field.
A/C Currency	[Display] This field displays the currency of the limit ID.
Branch	[Mandatory, Drop-Down] Select the branch of the limit ID from the drop-down list.
Customer Id	[Mandatory, Numeric, 10] Type the unique identification number of the customer.
Customer Name	[Display] The field displays the customer name.
Transaction Branch	[Display] This field displays the branch in which the transaction is performed.
Company Id	[Mandatory, Pick List] Select the company Id, for which the collection/remittance is to be maintained, from the pick list. System displays the list of all company IDs defined in the Third Party Company Details (Fast Path: BAM78) option.

Field Name	Description
Transaction	[Mandatory, Drop-Down] Select the transaction type from the drop-down list. The options are: <ul style="list-style-type: none"> • Collect • Remit
Trans. Currency	[Display] This field displays the currency in which the transaction will be performed.

3. Select the entity from the drop-down list and press the **<Tab>** or **<Enter>** key.
4. Enter the account details or the limit details based on the option selected in the **Entity** field.
5. Select the appropriate option from the transaction drop-down list.

Third Party Collection/Remittance

6. Depending upon the option selected from the **Transaction** drop-down list, the system displays the appropriate tab.
7. Enter the required information in the tab.

Collect

Field Description

Field Name	Description
Recover Fees from CASA	<p>[Conditional, Check Box]</p> <p>Select the Recover Fees from CASA check box to recover the fee from a CASA account.</p> <p>This field is enabled if the Loan option is selected in the Entity field.</p>
Recovery Details	
CASA Account No	<p>[Conditional, Numeric, 14]</p> <p>Type the CASA account number which will be debited towards third party remittance of the loan account.</p> <p>This field is enabled if the Recover Fees from CASA check box is selected.</p>
A/C Currency	<p>[Display]</p> <p>This field displays the currency in which the CASA account is opened.</p>

BAM79 - Third party Collection/Remittance

Field Name	Description
Branch	[Display] This field displays the branch in which the CASA account is opened.
A/C Product	[Display] This field displays the product under in which the CASA account is opened.
Customer Id	[Display] This field displays the unique identification number of the customer.
Customer Name	[Display] This field displays the name of the CASA account holder.
Fee Amount	[Conditional, Numeric, 13, Two] Type the fee amount to be collected.
Narrative	[Mandatory , Alphanumeric, 40] Type the brief description of the collection transaction.

Remit

Third Party Collection/Remittance*

Entity:

Account Details

Account No: A/C Currency: Branch:
 A/C Product: Customer Id: Customer Name:

Limit Details

Limit Id: A/C Currency: Branch:
 Customer Id: Customer Name:

Transaction Branch:
 Company Id:
 Transaction:
 Trans. Currency:

Collection Ref No: Balance:
 Mode Of Payment:

Casa Details

Casa Account No: A/C Currency: Branch:
 A/C Product: Customer Id: Customer Name:

GL Details

GL Account No: A/C Currency: Branch:

Amount Remitted:
 Narrative:

Field Description

Field Name	Description
Collection Ref No.	[Mandatory, Pick List] Select the collection reference number from the pick list.
Balance	[Mandatory, Numeric, 13, Two] Type the balance amount to be remitted.
Mode Of Payment	[Mandatory, Drop-Down] Select the mode of payment from the drop-down list. The options are: <ul style="list-style-type: none"> • Trf to Casa • Trf to GI
Casa Details	
Casa Account No	[Conditional, Numeric, 14] Type the CASA account to which the fees amount has to be remitted. This field is enabled if the Trf to Casa option is selected in the Mode Of Payment field.
A/C Currency	[Display] This field displays the currency in which the CASA account is opened.
Branch	[Display] This field displays the branch in which the CASA account is opened.
A/C Product	[Display] This field displays the product under in which the CASA account is opened.
Customer Name	[Display] This field displays the CASA account holder name.
Customer Id	[Display] This field displays the unique identification number of the customer.
GL Details	

Field Name	Description
GL Account No	<p>[Conditional, Pick List]</p> <p>Select the GL account, to which the fees amount has to be remitted, from the pick list.</p> <p>This field is enabled if the Trf to GL option is selected in the Mode Of Payment field.</p>
A/C Currency	<p>[Display]</p> <p>This field displays the currency in which the GL account is opened.</p>
Branch	<p>[Display]</p> <p>This field displays the branch in which the CASA account is opened.</p>
Amount Remitted	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the amount that has to be remitted to the CASA/GL account.</p> <p>The amount in this field should be less than or equal to the amount in the Balance field.</p>
Narrative	<p>[Mandatory , Alphanumeric, 40]</p> <p>Type the brief description of the collect details.</p>

8. Click the **Ok** button.
9. The system displays the message "Authorization Required. Do you want to continue?". Click the **Ok** button.
10. The system displays the **Authorization Reason** screen.
11. Enter the relevant information and click the **Grant** button.
12. The system displays the "Reference collection number". Click the **Ok** button.

22.9. BAM81 - Company Master Maintenance

Using this option you can maintain details of all companies/service providers (for e.g. utility companies, employers, credit card companies) for whom the bank wants to provide bulk credit/debit services.

A file containing the details is received from the company and is uploaded into **FLEXCUBE**. At the time of file upload for billing from utility companies, system will debit/credit the transactions for process date. The future dated transactions in the file will be taken up for processing during BOD of the relevant process date.

The details in the company master is used for applying service charges, determining processing in case of insufficient funds in customer accounts, and to pass requisite contra entry wherever needed.

In case of the billing file upload when there are insufficient funds in the customer account, system will try to recover the funds from the customer in the subsequent day's BOD, till the maximum number of retries set at the company level are exhausted. Re-try will take place during BOD operations. The recovery account number will be debited for remaining additional recovery in the event of partial debits or insufficient fund scenario.

Definition Prerequisites

- BAM56 - Currency Codes Maintenance
- BAM14 - Rewards and Service Charges definition
- 8051 - CASA Account Opening

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add company details

1. Type the fast path **BAM81** and click **Go** or navigate through the menus to **Global Definitions > Master > Company Master Maintenance**.
2. The system displays the **Company Master Maintenance** screen.

Company Master Maintenance

Field Description

Field Name Description

Company Details

Company Code	[Mandatory, Alphanumeric, 10] Type the unique company code for the utility service provider or employer.
External Company Code	[Mandatory, Alphanumeric, 10] Type the unique company code for the utility service provider or employer. By default, the system displays the code entered in the Company Code field.
Company Name	[Mandatory, Alphanumeric, 40] Type the full name of the Utility Service Provider or employer.
Contact No	[Optional, Numeric, 30] Type the contact number of the Utility Service Provider or employer.

Field Name	Description
City	[Optional, Character, 35] Type the city to which the Utility Service Provider or employer belongs.
Address	[Optional, Alphanumeric, 35, Three Lines] Type the address of the Utility Service Provider or employer. The address can be mentioned in three lines..
State	[Optional, Character, 35] Type the state of the Utility Service Provider or employer.
Country	[Optional, Character, 35] Type the country of the Utility Service Provider or employer.
Postal Code	[Optional, Alphanumeric, 10] Type the postal code of the Utility Service Provider or employer.
Check Digit	
Validation Required	[Mandatory, Drop-Down] Select the validation from the drop-down list. It allows you to attach the validation routine for the company. The options are: <ul style="list-style-type: none"> • No Validation required • Validate for Virtual account number • Consumer number validation
Routine	[Conditional, Pick List] Select the routine from the pick list. Validation of complex logic for the virtual account number is done by routine. This field is enabled if the Consumer number validation option is selected in Validation Required drop-down list.
Weight String	[Conditional, Numeric, 13] Type the weight string. It is used to perform the check sum algorithm on the virtual account number belonging to the customers registered with the company. This field is enabled if the Validate for Virtual account number option is selected from the Validation Required drop-down list.

Field Name	Description
Modulo	<p>[Conditional, Numeric, Two]</p> <p>Type the modulo string.</p> <p>It is used to perform the check sum algorithm on the virtual account number belonging to the customers registered with the company.</p> <p>This field is enabled if the Validate for Virtual account number option is selected from the Validation Required drop-down list..</p>
Upload Type	<p>[Mandatory, Drop-Down]</p> <p>Select the upload type from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • BILLING • SALARY
Bill Type	<p>[Optional, Drop-Down]</p> <p>Select the bill type for the company code from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Charity • Credit Card • Electricity Bill • Fixed Phone • Insurance Payment • Mobile Phone • Water • Others <p>One company code can be linked to only one bill type.</p> <p>The user has to select Others as the bill type, if the bill type for the company is not falling in any of the defined categories.</p>
Customer ID	<p>[Optional, Numeric, 10]</p> <p>Type the FLEXCUBE customer id of the company.</p> <p>This is required only for reporting.</p>

Field Name	Description
No. Of Days For Salary DrawDown	<p>[Conditional, Numeric, Five]</p> <p>Type the number of days for the salary drawdown. If the salary upload is done and loan drawdown instructions are maintained for a credit CASA account from this company master, then the number of days defined here will be used in the future to decide the arrears raised. Accordingly the hold will be created at the time of salary upload.</p> <p>The loan account is linked to the CASA Salary account using the Loan Pay Instruction Setup Maintenance via the salary option.</p> <p>This field is enabled if the Salary option is selected from the Upload Type drop-down list.</p>
Extraction Frequency	<p>[Optional, Drop-Down]</p> <p>Select the extraction frequency from the drop-down list.</p> <p>It is the frequency at which the consolidated file/report has to be extracted to indicate the success/reject transactions. This is used for extracting billing information for handoff to utility companies.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Weekly • Fortnightly • Monthly • Bi-monthly • Quarterly • Half Yearly • Yearly
Credit Card Bin No	<p>[Conditional, Numeric, Six]</p> <p>Type the bin number applicable for credit cards.</p> <p>This field is enabled if Bill Type is selected as Credit Card.</p>

Field Name	Description
Payment Frequency	<p>[Optional, Drop-Down]</p> <p>Select the payment frequency from the drop-down list.</p> <p>It is the frequency of the file upload expected.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Daily • Weekly • Fortnightly • Monthly • Bi-monthly • Quarterly • Half Yearly • Yearly <p>System will give a warning if the file is being uploaded at a date falling within the frequency as calculated since the last upload.</p>
Type of Retries	<p>[Conditional, Drop-Down]</p> <p>Select the type of retry, in case of unsuccessful transaction, from the drop-down list.</p> <p>This field is enabled if the Billing option is selected from the Upload Type drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Full Debit - System will keep trying till it is able to do a debit of the account for the full bill amount • Partial Debit - System will debit the account during retry even if partial amount of bill is available in the account.
No. of Retries	<p>[Conditional, Numeric, Two]</p> <p>Type the number of retries in case of unsuccessful transaction.</p> <p>This field is enabled if the Billing option is selected from the Upload Type drop-down list.</p>
SC for Successful Txns	<p>[Optional, Drop-Down]</p> <p>Select the service charge to be applied in case of a successful transaction from the drop-down list. It is valid for debits in case of billing file and credits in case of salary file.</p> <p>Service Charges are defined using the Rewards and Service Charges Definition (Fast Path: BAM14) option.</p>
Reimburse Flag	<p>[Conditional, Check Box]</p> <p>Select the check box to generate the reimbursement advice.</p> <p>This field is enabled if Upload Type is selected as Salary.</p>

Field Name	Description
SC for Rejected Txns	<p>[Optional, Drop-Down]</p> <p>Select the service charge to be applied in case of a rejected transaction from the drop-down list.</p> <p>It specifies whether SC for rejected transactions needs to be charged to the company, customer or both. If the Both option is selected, SC charge will be levied on Company and Customer.</p>
Default Account Settings	
<p>It is the account/GL which will be debited or credited for all successful cases of the salary upload or billing file respectively.</p>	
Account Type	<p>[Mandatory, Drop-Down]</p> <p>Select the type of account maintained by the Utility Service Provider from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • CASA • GENERAL LEDGER
Hold Days	<p>[Conditional, Numeric, Three]</p> <p>Type the hold number of days.</p> <p>It allows you to hold funds in the CASA account fund for the defined number of days. You cannot set the hold days value to zero (0).</p> <p>This field is enabled if the CASA option is selected from the Account Type drop-down list.</p>
Type of Hold Days	<p>[Conditional, Drop-Down]</p> <p>Select the type of hold days from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Working Days: It will hold the amount for number of bank working days. • Calendar Days: It will hold the amount for the number of actual days count. <p>This field is enabled if the CASA option is selected from the Account Type drop-down list.</p>
Account Number	<p>[Mandatory, Numeric, 14]</p> <p>Type the CASA or GL account number.</p>
Account Title	<p>[Display]</p> <p>This field displays the account title in case of CASA account and GL account name in case of GL account, depending upon the account number entered above.</p>

Field Name	Description
Account Branch	<p>[Mandatory,Numeric,4,Picklist]</p> <p>Type or select the branch code for the GL account number entered in the corresponding field, from the pick list.</p> <p>This field displays the home branch where the CASA account is opened if the CASA option is selected in the Account Type field.</p>
Account Currency	<p>[Conditional, Drop-Down]</p> <p>Select the account currency for the GL account from the drop-down list.</p> <p>This field displays the currency assigned to the CASA product at the product level, if the CASA option is selected in the Account Type field.</p>
Bridge/Recovery GL	
<p>It is the account/GL which will be debited or credited for all unsuccessful cases of the salary upload or billing file respectively.</p>	
Account Type	<p>[Conditional, Drop-Down]</p> <p>Select the type of account maintained by the Utility Service Provider from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • CASA • General Ledger
Account Number	<p>[Conditional, Numeric, 14]</p> <p>Type the CASA or GL account number.</p>
Account Title	<p>[Display]</p> <p>This field displays the account title in case of CASA account and GL account name in case of GL account, depending upon the account number entered above.</p>
Account Branch	<p>[Mandatory,Numeric,4,Picklist]</p> <p>Type or select the account branch code.</p> <p>This field displays the home branch where the CASA account is opened if the CASA option is selected from the Account Type drop-down list.</p>
Account Currency	<p>[Conditional, Drop-Down]</p> <p>Select the account currency for the GL account from the drop-down list.</p> <p>This field displays the currency assigned to the CASA product at the product level, if the CASA option is selected in the Account Type field.</p>
Spend Class	<p>[Optional, Pick List]</p> <p>Select the spend class from the pick list.</p> <p>The spend class defined against the POS ID will be returned in the UDE.</p>

3. Click the **Add** button.

4. Enter the company code and press the <Tab/Enter> key.
5. Enter the company details, check digit details, default account settings and the bridge/recovery GL details.

Company Master Maintenance

6. Click the **Ok** button.
7. The system displays the message "Record Added... Authorization Pending..". Click the **Ok** button.
8. The company details are added once the record is authorized.

22.10. BAM83 - MIS Xref Maintenance

Using this option you can link and maintain the MIS related information at the product, account and transaction level in **ORACLE FLEXCUBE**, since MIS is maintained in **FLEXCUBE Corporate**.

An MIS Class belonging to the Customer type helps you generate your profitability report for a customer. Similar reports can also be generated based on MIS Class belonging to transaction type . Maximum of 10 MIS classes can be defined at each of the customer, product and transaction level.

After linkage, these MIS codes are automatically linked by **FLEXCUBE** to the GL entries generated due to transaction posting on the accounts. These GL entries along with MIS information are handed over to MIS module from where MIS reports can be generated.

In **Oracle FLEXCUBE** system, MIS codes can be linked at three levels namely:

- Customer MIS- The bank may want a profitability report based on the type of industry (manufacturing, agriculture, mining, financial institutions, etc.) to which a customer belongs. To achieve this, the bank should define Industries as an MIS class, and link various MIS codes to the class for each industry type: manufacturing, agriculture, mining, financial institution, etc. This MIS class should be of Customer type. When a customer is created in FCR, the respective MIS code applicable for the respective MIS class is linked in Customer Master Maintenance (Fast Path: CIM09) option.
- Product MIS - The bank may want a profitability report based on the type of product (Vehicle Loan, Property loan, etc). To achieve this, the bank should define Product Type as an MIS class, and link various MIS codes to the class for each Product Type class: Automobile loan, Lorry loan, scooter loan, etc. This MIS class should be of Product type. When a product is created in FCR, the respective MIS code applicable for the respective MIS class is linked in MIS Xref Maintenance.
- Transaction MIS- The bank may want a profitability report based on the nature of transaction. MIS codes are linked at the transaction code level.

Definition Prerequisites

- CHM01 - CASA Product Master Maintenance
- TDM01 - TD Product Master
- LNM11 - Product Master Maintenance
- Transaction Code Maintenance
- MIS Class Code Maintenance
- MIS Code Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add MIS cross reference details

1. Type the fast path **BAM83** and click **Go** or navigate through the menus to **Transaction Processing > Internal Transactions > MIS > MIS Xref Maintenance**.
2. The system displays the **MIS Xref Maintenance** screen.

MIS Xref Maintenance

Field Description

Field Name	Description
MIS Type	<p>[Mandatory, Drop-Down]</p> <p>Select the MIS type from the drop-down list.</p> <p>The MIS can be attached at different levels.</p> <p>The options are:</p> <ul style="list-style-type: none"> Account Number – MIS is attached to a particular account number. Product Code – MIS is attached to a particular product. Transaction mnemonic – MIS is attached at the transaction level.
Code	<p>[Mandatory, Pick List, Numeric, 16]</p> <p>Select the product/transaction mnemonic code from the pick list.</p> <p>The pick list is enabled if you select Product Level or Transaction Mnemonic option in the MIS Type field.</p> <p>The data in the pick list is populated according to the option selected in the MIS Type field.</p> <p>Type the account number, if you have selected the Account Number option from the MIS Type field.</p>

3. Click the **Add** button.
4. Select the type of MIS from the drop-down list and enter the corresponding code.

MIS Xref Maintenance

MIS Xref Maintenance

MIS Type : Account Number Code : 00000002220

Transaction MIS Information Composite MIS Information Customer MIS Information

MIS Class	MIS Code
1. TEST	(None)
2. SAMPLE	(None)
3.	(None)
4.	(None)
5.	(None)
6.	(None)
7.	(None)
8.	(None)
9.	(None)
10.	(None)

Refinance Details

Refinance Rate From : Pool Code Account Level Pool Code :

Account Level Refinance Details

Rate Type : Interest Index : Interest Rate : 0.00000 Spread : 0.00000 Net Refinance Rate : 0.00000

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

5. Enter the required information in the various tabs.

Transaction MIS Information

Field Description

Column Name	Description
-------------	-------------

MIS Class	[Display]
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This column displays the list of MIS classes that are set up and downloaded from **FLEXCUBE Corporate (FCC)**. MIS class code is an identifier for the kind of entity that is identified as the basis for MIS reporting.

You can define multiple codes under an MIS class. An MIS class in **FLEXCUBE Retail** can belong to one of the following types:

- Customer type - An MIS class belonging to the customer type helps you generate your profitability for a customer.
- Transaction type - MIS class belonging to the transaction type helps you generate your profitability report based on transactions.

Column Name	Description
MIS Code	<p>[Mandatory, Drop-Down]</p> <p>Select the code to be set up under an MIS class from the drop-down list.</p> <p>MIS cost code is an identifier for the notional cost of a transaction, which can be linked to an account or a contract. An MIS Code can be called an entity for which you want profitability reports. Each MIS Code will report to an MIS Class.</p> <p>You can define a maximum of 10 codes under an MIS class.</p>
Refinance Details	
Refinance Rate From	<p>[Conditional, Radio Button]</p> <p>Click the appropriate refinance rate from option.</p> <p>The refinance (transfer pricing) rate is taken from a pool code or the account level has a specific refinance rate.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Pool Code • Account Level <p>This field is enabled when Account Number option is selected in the MIS Type drop-down list.</p>
Pool Code	<p>[Conditional, Pick List]</p> <p>Select the pool code from the pick list.</p> <p>This field is enabled only if the Product Level option is selected in the MIS Type field.</p> <p>A pool is an entity that lends or borrows funds. It is useful for calculating refinance rates. A pool code is attached to an MIS Group.</p>
Account Level Refinance Details	
<p>The account level refinance details are enabled only if the Account Level option is selected in the Refinance Rate From field.</p>	
Rate Type	<p>[Conditional, Drop-Down]</p> <p>Select the account level refinance rate from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Fixed • Floating
Interest Index	<p>[Conditional, Pick List]</p> <p>Select the account level refinance interest index from the pick list.</p> <p>This field is enabled only if the Rate Type is selected as Floating.</p>

Column Name	Description
Interest Rate	[Display] This field displays the refinance interest rate.
Spread	[Conditional, Numeric, Three] Type the spread/variance over the benchmark interest index. It accepts negative values. This field is enabled only if the Rate Type is selected as Floating .
Net Refinance Rate	[Conditional, Numeric, Three] Type the net refinance rate. This field is enabled only if the Rate Type is selected as Fixed . If the floating rate type is selected, the net refinance rate is defaulted to net index rate and the spread.

Composite MIS Information

MIS Xref Maintenance

MIS Type : Code :

Transaction MIS Information | **Composite MIS Information** | Customer MIS Information

MIS Class	MIS Code
1.	(None)
2.	(None)
3.	(None)
4.	(None)
5.	(None)
6.	(None)
7.	(None)
8.	(None)
9.	(None)
10.	(None)

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
MIS Class	<p>[Display]</p> <p>This column displays the list of MIS classes that are set up and downloaded from FLEXCUBE Corporate (FCC). MIS class code is an identifier for the kind of entity that is identified as the basis for MIS reporting.</p> <p>You can define multiple codes under an MIS class. An MIS class in FLEXCUBE Retail can belong to one of the following types:</p> <ul style="list-style-type: none"> • Customer type - An MIS class belonging to the customer type helps you generate your profitability for a customer. • Transaction type - MIS class belonging to the transaction type helps you generate your profitability report based on transactions.
MIS Code	<p>[Optional, Drop-Down]</p> <p>Select the code to be set up under an MIS class from the drop-down list.</p> <p>MIS cost codes is an identifier for the notional cost of a transaction, which can be linked to an account or a contract. An MIS Code can be called an entity for which you want profitability reports. Each MIS Code will report to an MIS Class.</p> <p>You can define a maximum of 10 codes under an MIS class.</p>

Customer MIS Information

Field Description

Field Name	Description
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MIS Class	[Display]
------------------	-----------

This column displays the list of MIS classes that are set up and downloaded from **FLEXCUBE Corporate** (FCC). MIS class code is an identifier for the kind of entity that is identified as the basis for MIS reporting.

You can define multiple codes under an MIS class. An MIS class in **FLEXCUBE Retail** can belong to one of the following types:

- Customer type - An MIS class belonging to the customer type helps you generate your profitability for a customer.
- Transaction type - MIS class belonging to the transaction type helps you generate your profitability report based on transactions.

Field Name	Description
MIS Code	<p>[Display]</p> <p>This column displays the code to be set up under an MIS class.</p> <p>MIS cost codes is an identifier for the notional cost of a transaction, which can be linked to an account or a contract. An MIS Code can be called an entity for which you want profitability reports. Each MIS Code will report to an MIS Class.</p> <p>You can define a maximum of 10 codes under an MIS class.</p>

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
8. The MIS cross reference details are added once the record is authorised.

22.11. BAM89 - Reference Directory Bank Code Maintenance

Using this option you can maintain bank codes and names of other banks. These bank details are used in the **Account Reference code Xref** (Fast Path: BAM66) option maintained for the purpose of beneficiary account and reference code details.

At the time of internal funds transfer, outgoing domestic payments, and cash deposits for the defined beneficiary accounts, the system validates the reference code details.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the reference directory bank code

1. Type the fast path **BAM89** and click **Go** or navigate through the menus to **Global Definitions > Master > Reference Directory Bank Code Maintenance**.
2. The system displays the **Reference Directory Bank Code Maintenance** screen.

Reference Directory Bank Code Maintenance*

Bank Code :

Bank Name :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

BAM89 - Reference Directory Bank Code Maintenance

Field Description

Field Name	Description
Bank Code	[Mandatory, Numeric, Five] Type the unique bank code. Bank codes are used for maintenance of reference code directory in the Account Reference code xref (Fast Path: BAM66) option.
Bank Name	[Mandatory, Alphanumeric, 120] Type the bank name.

3. Click the **Add** button.
4. Enter the bank code and the bank name.

Reference Directory Bank Code Maintenance

Reference Directory Bank Code Maintenance*

Bank Code : 12567

Bank Name : CITI Bank

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..". Click the **Ok** button.
7. The reference directory bank code details are added once the record is authorised.

22.12. BAM91 - FIS Bank Params Maintenance*

Banks may have interface systems to support some of its operations for example loans against shares system, cash management system, payroll system, etc. In this case there will be accounting entries which will have to be passed in **Oracle FLEXCUBE** as the accounts are maintained in **FLEXCUBE**.

Using this option, a bridge GL will be the interface GL between the **FLEXCUBE** and the interface system to simplify the reconciliation process. The FIS interface flag in **Bank Master** option has to be ticked to enable this option.

Definition Prerequisites

- BAM20 - Bank Codes Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add FIS bank parameters

1. Type the fast path **BAM91** and click **Go** or navigate through the menus to **Global Definitions > Other > FIS Bank Params Maintenance**.
2. The system displays the **FIS Bank Params Maintenance** screen.

FIS Bank Params Maintenance

The screenshot shows the 'FIS Bank Params Maintenance' window. At the top left, there are three input fields labeled 'Bank Code', 'GL Cr', and 'GL Dr'. Below these is a large empty area. At the bottom of the window, there is a 'Record Details' section with five input fields: 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. Below the 'Record Details' section is a row of radio buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry'. At the bottom right of the window are three buttons: 'Ok', 'Close', and 'Clear'.

Field Description

Field Name	Description
Bank Code	[Mandatory, Numeric, 10] Type the bank code. The bank codes are added in the Bank Master Maintenance (Fast Path: BAM03) option.
GL Cr	[Mandatory, Numeric, 10] Type the Intersystem Bridge GL code for credits.
GL Dr	[Mandatory, Numeric, 10] Type the Intersystem Bridge GL code for debits.

3. Click the **Add** button.
4. Enter the bank code and the GL code for the FIS bank parameters.

FIS Bank Params Maintenance

FIS Bank Params Maintenance

Bank Code :

GL Cr :

GL Dr :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **Ok** button.
7. The FIS bank parameters are added once the record is authorised.

22.13. BAM98 - Transaction X-ref Maintenance

When the financial service provider shifts to **Oracle FLEXCUBE** from the existing legacy system (external system), some of the codes such as currency code, transaction code, GL code, etc., have to be matched by cross-referring between the legacy system and the **Oracle FLEXCUBE** system.

Using this option **Oracle FLEXCUBE** integration with other external systems can be done. A reference is maintained between the various transaction codes defined and performed in **Oracle FLEXCUBE**, with the corresponding transaction codes defined and carried out in the external system.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add transaction cross reference

1. Type the fast path **BAM98** and click **Go** or navigate through the menus to **Global Definitions > Other > Transaction X-ref Maintenance**.
2. The system displays the **Transaction X-ref Maintenance** screen.

Transaction X-ref Maintenance

Transaction X-ref Maintenance*

Flexcube Transaction Code :

Flexcube Transaction Literal :

Description :

External System Code :

Name :

External System Transaction Code :

External System Transaction Literal :

Description :

Record Details

Input By : Authorized By : Last Mint. Date : Last Mint. Action : Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Flexcube Transaction Code	[Mandatory, Drop-Down] Select the transaction code maintained in FLEXCUBE Retail , for which the transaction cross-reference is to be maintained, from the drop-down list.
Flexcube Transaction Literal	[Display] This field displays the transaction literal of the transaction code.
Description	[Display] This field displays the description of the transaction.
External System Code	[Mandatory, Pick List] Select the external system code, with which FLEXCUBE Retail needs to be integrated, from the pick list.
Name	[Display] This field displays the name of the external system based on the external system code.
External System Transaction Code	[Mandatory, Alphanumeric, Six] Type the external system transaction code corresponding to the transaction code in FLEXCUBE Retail .
External System Transaction Literal	[Mandatory, Alphanumeric, Six] Type the external system transaction literal corresponding to the transaction literal in FLEXCUBE Retail .
Description	[Mandatory, Alphanumeric, 42] Type the description for the external system transaction.

3. Click the **Add** button.
4. Select the **FLEXCUBE** transaction code from the drop-down list and the external system code from the pick list.
5. Enter the code, literal and the description of the external system transaction.

Transaction X-ref Maintenance

Transaction X-ref Maintenance*

Flexcube Transaction Code : 505 - APS

Flexcube Transaction Literal : 505

Description : Applicants Details

External System Code : LNAC

Name : Loan Acct Opening Upload System

External System Transaction Code : 12

External System Transaction Literal : A

Description : Upload

Record Details

Input By	Authorized By	Last Mint. Date	Last Mint. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
8. The transaction cross reference details are added once the record is authorised.

22.14. BAM99 - GL Codes Cross Ref Maintenance

When the financial service provider shifts to **Oracle FLEXCUBE** from the existing legacy system (external system), some of the codes such as currency code, transaction code, GL code, etc., have to be matched by cross-referring between the legacy system and the **Oracle FLEXCUBE** system.

Using this option **Oracle FLEXCUBE** integration with other external systems can be done. A reference is maintained between the various GL codes defined and maintained in **Oracle FLEXCUBE** with the corresponding GL codes defined and maintained in the external system.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add GL code cross reference

1. Type the fast path **BAM99** and click **Go** or navigate through the menus to **Global Definitions > Other > GL Codes Cross Ref Maintenance**.
2. The system displays the **GL Codes Cross Ref Maintenance** screen.

GL Codes Cross Ref Maintenance

Field Description

Field Name	Description
Flexcube GL Account No	[Mandatory, Numeric, Nine] Select the Flexcube GL account number from the pick list. The GL account number maintained in FLEXCUBE Retail for which the account cross-reference is to be maintained.
Flexcube Currency Code	[Mandatory, Drop-down] Select the FLEXCUBE Retail GL account currency code.
Flexcube Branch Code	[Mandatory, Numeric, Four, Pick List] Type the code of the Oracle FLEXCUBE branch where the GL account is maintained or select it from the pick list.
Description	[Display] This field displays the description of the GL as maintained in FLEXCUBE Retail .
External System Code	[Mandatory, Pick List] Select the external system code from the pick list. The external system code with which FLEXCUBE Retail needs to be integrated.
Name	[Display] This field displays the name of the external system based on the external system code.
External GL Account No	[Mandatory, Numeric, Nine] Type the external GL account number corresponding to the GL account number in FLEXCUBE Retail .
External Currency Code	[Mandatory, Alphanumeric, Three] Type the external currency code corresponding to the GL currency code in FLEXCUBE Retail .

3. Click the **Add** button.
4. Enter the GL account number and select the Flexcube currency code and branch code from the drop-down list.
5. Select the external system code from the pick list.
6. Enter the external GL account number and the external currency code to maintain the GL cross code reference.

GL Codes Cross Ref Maintenance

Flexcube GL Account No : 111010011

Flexcube Currency Code : INR

Flexcube Branch Code : 840 WESTERNRO

Description: BRANCH VAULT CASH GL

External System Code : LNAC Name : Loan Acct Opening Upload System

External GL Account No : 420603100

External Currency Code : 248923

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
----------	---------------	----------------	------------------	------------

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDP Ok Close Clear

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
9. The GL code cross reference details are added once the record is authorised.

22.15. ECM01 - ECS Company Details Maintenance

ECS is a mode of electronic funds transfer from one bank account to another bank account, using the services of a Clearing House. It is normally used for Bulk Transfers from one account to many accounts or vice-versa. Using this option you can maintain the details of all companies/service providers (for e.g. utility companies) to whom the bank wants to provide bulk debit services. ECS service is provided to companies/ service providers which have been authorized by RBI.

Note: A company code cannot be deleted, if an ECS Mandate is maintained for a particular CASA account under the Company code.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize and Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To maintain ECS company details

1. Type the fast path **ECM01** and click **Go** or navigate through the menus to **Transaction Processing > Customer Transactions > ECS Company Details Maintenance**.
2. The system displays the **ECS Company Details Maintenance** screen.

ECS Company Details Maintenance

ECS Company Details Maintenance*

Company Details

Company Code :

Company Name :

Contact No :

Address :

Address :

Address :

City :

State :

Country :

Postal Code :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Company Details	
Company Code	[Mandatory, Numeric, Seven] Type the company code for the utility service provider. RBI maintains a unique code for each company.
Company Name	[Mandatory, Alphanumeric, 40] Type the name of the company.
Contact No.	[Optional, Numeric, 30] Type the contact number of the company.
Address	[Optional, Alphanumeric, 35, 3 Lines] Type the address of the company.
City	[Optional, Alphanumeric, 35] Type the name of the city.
State	[Optional, Drop-Down] Select the state name from the drop-down list.
Country	[Optional, Drop-Down] Select the country name from the drop-down list.
Postal Code	[Optional, Numeric, Six] Type the postal code.

3. Click the **Add** button.
4. Type the company code and the corresponding company name.
5. Enter the other relevant company details.

ECS Company Details Maintenance*

Company Details

Company Code : 1233455
 Company Name : BILLS UTILITY
 Contact No : 3245600123
 Address : PALM ROADS
 Address : 302 APARTMENT
 Address : NARIMAN POINT
 City : MUMBAI
 State : Maharashtra
 Country : INDIA
 Postal Code : 400090

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

6. Click the **OK** button.
7. The system displays the message "Record Added ...Authorisation Pending..". Click the **OK** button.
8. The ECS company details are added once the record is authorised.

22.16. LN27 - Account Status Event Xref Maintenance

Using this option you can maintain the status at global level. For the account status defined, you can select either one or more events like Stop debit, Stop Credit, Stop rate change, etc as per the requirement.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add account status event Xref details

1. Type the fast path **LN27** and click **Go** or navigate through the menus to **Global Definitions > Loan > Account Status Event Xref Maintenance**.
2. The system displays the **Account Status Event Xref Maintenance** screen.

Account Status Event Xref Maintenance

Account Status Event Xref Maintenance*

User Status :

Status Description :

Events

Stop Debits :	<input type="checkbox"/>	Stop Credits :	<input type="checkbox"/>	Stop Penalty Calculation :	<input type="checkbox"/>
Stop Insurance Premium Charging :	<input type="checkbox"/>	Stop Reminder Processing :	<input type="checkbox"/>	Stop Interest Charging :	<input type="checkbox"/>
Stop Postponements :	<input type="checkbox"/>	Auto Closure : #	<input type="checkbox"/>	Stop Rate Change :	<input type="checkbox"/>
Stop CRR Movements :	<input type="checkbox"/>	Stop Drawdown :	<input type="checkbox"/>		

: Indicates field for a revolving loan

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
User Status	[Display] This field displays the unique code for status.
Status Description	[Mandatory, Alphanumeric, 40] Type a detailed description for the user status.
Events	
Stop Debits	[Optional, Check Box] Select the Stop Debits check box to stop the debit transactions on account like withdrawal.
Stop Credits	[Optional, Check Box] Select the Stop Credits check box to stop the credit transactions on account like installment payment.
Stop Penalty Calculation	[Optional, Check Box] Select the Stop Penalty Calculation check box to stop penalty calculation.
Stop Insurance Premium Charging	[Optional, Check Box] Select the Stop Insurance Premium Charging check box if you do not want to raise insurance premium on account.
Stop Reminder Processing	[Optional, Check Box] Select the Stop Reminder Processing check box to stop batch statement generation of reminder in end of day for the account. The system will not generate reminders, guarantor advices, any other advices generated in batch.
Stop Interest Charging	[Optional, Check Box] Select the Stop Interest Charging check box to permanently cease interest computation for the account.
Stop Postponements	[Optional, Check Box] Select the Stop Postponements check box to stop the postponement.
Auto Closure#	[Optional, Check Box] Select the Auto Closure check box to automatically close the account, which has been marked for termination if there is no balance. Auto closure is only applicable for revolving loans.

Field Name	Description
Stop Rate Change	[Optional, Check Box] Select the Stop Rate Change check box to stop the rate change. It is applicable if the account is under legal scrutiny, or to be closed in near future pending full repayment.
Stop CRR Movements	[Optional, Check Box] Select the Stop CRR Movements check box to stop CRR movements.
Stop Drawdown	[Optional, Check Box] Select the Stop Drawdown check box to stop draw down instructions. It will stop the internal and external accounts.

3. Click the **Add** button.
4. Enter the description of the status.
5. Select the appropriate event check boxes.

Account Status Event Xref Maintenance

Account Status Event Xref Maintenance *

User Status :

Status Description : Regular

Events

Stop Debits :	<input checked="" type="checkbox"/>	Stop Credits :	<input checked="" type="checkbox"/>	Stop Penalty Calculation :	<input checked="" type="checkbox"/>
Stop Insurance Premium Charging :	<input type="checkbox"/>	Stop Reminder Processing :	<input type="checkbox"/>	Stop Interest Charging :	<input type="checkbox"/>
Stop Postponements :	<input checked="" type="checkbox"/>	Auto Closure :#	<input checked="" type="checkbox"/>	Stop Rate Change :	<input checked="" type="checkbox"/>
Stop CRR Movements :	<input type="checkbox"/>	Stop Drawdown :	<input checked="" type="checkbox"/>		

: Indicates field for a revolving loan

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UIDF Ok Close Clear

LN27 - Account Status Event Xref Maintenance

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
8. The account status details are added once the record is authorised.

22.17. LNM51 - Loan Product - CASA Product Xref for Offset

Oracle FLEXCUBE supports principal offset option for loan accounts. The principal offset option allows the system to deduct the existing credit balance of CASA account from the principal balance of loan account for the purpose of interest calculation on loan account.

Using this option you can create cross reference between a set of loan products and CASA products to support principal offset. Once the products are cross referenced, you can use the **Loan Account - Offset Account Xref** (Fast Path: LN051) option to link the CASA and loan accounts.

Definition Prerequisites

- CHM01 - CASA Product Master Maintenance
- LNM11 - Product Master Maintenances- Principal Offset Allowed check box selected

Modes Available

Add, Delete, Inquiry. For more information on the procedures of every mode, refer to Standard Maintenance Procedures.

To create a cross reference between loan and CASA product

1. Type the fast path **LNM51** and click **Go** or navigate through the menus to **Transaction Processing > Account Transactions > Loan Account Transactions > Other Transactions > Loan Product - CASA Product Xref for Offset**.
2. The system displays the **Loan Product - CASA Product Xref for Offset** screen.

Loan Product - CASA Product Xref for Offset

Field Description

Field Name	Description
Loan Product Code	[Mandatory, Pick List] Select the loan product code which has to be cross referenced with the CASA product, from the pick list.
Product Name	[Display] This field displays the name of the loan product.
CCY	[Display] This field displays the currency of the loan product.
CASA Product Code	[Mandatory, Pick List] Select the CASA product code which has to be cross referenced with the loan product for offset from the pick list.
Product Name	[Display] This field displays the name of the CASA product.
CCY	[Display] This field displays the currency of the CASA product.

LN51 - Loan Product - CASA Product Xref for Offset

3. Select the loan and corresponding CASA product code which has to be cross referenced from the pick list.

Loan Product - CASA Product Xref for Offset

Loan Product - CASA Product Xref for Offset*

Loan Product Code:	641	Product Name:	LTV PRODUCT	CCY:	INR
CASA Product Code:	1	Product Name:	PGS9 CURRENT ACCOUNT	CCY:	INR

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

LDF Ok Close Clear

4. Click the **Ok** button.
5. The system displays the message "Record Authorized". Click the **Ok** button.

22.18. TC001 - Transaction Definition

Using this option you can define controls over the different transaction mnemonics for a particular branch and also for providing additional screens to capture/provide additional details for the transaction.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add transaction definition

1. Type the fast path **TC001** and click **Go** or navigate through the menus to **Global Definitions > Transaction > Transaction Definition**.
2. The system displays the **Transaction Definition** screen.

Transaction Definition

Transaction Definition*

Branch Code : Transaction Mnem :

Authorisation Reason | Transaction Control

Normal	Reversal
<input type="checkbox"/> Execute Specified Special Function	<input type="checkbox"/> Execute Specified Special Function
<input type="checkbox"/> Dual Control	<input type="checkbox"/> Dual Control
<input type="checkbox"/> Teller Limits	<input type="checkbox"/> Teller Limits
<input type="checkbox"/> Interbranch Transaction	<input type="checkbox"/> Interbranch Transaction
<input type="checkbox"/> Exchange Rate Change	<input type="checkbox"/> Exchange Rate Change
<input type="checkbox"/> Branch Instrument Payable Limit	<input type="checkbox"/> Branch Instrument Payable Limit
<input type="checkbox"/> Default Service Charge Change	<input type="checkbox"/> Default Service Charge Change
<input type="checkbox"/> FX Transaction Limits	<input type="checkbox"/> FX Transaction Limits
<input type="checkbox"/> CTI Offline Authorisation	<input type="checkbox"/> CTI Offline Authorisation

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Branch Code	[Mandatory, Pick List] Select the branch code for which the transaction definitions are to be set from the pick list.
Transaction Mnem	[Mandatory, Pick List] Select the transaction mnemonic for which the option is to be maintained from the pick list.

3. Click the **Add** button.
4. Select the branch code and the transaction mnemonic from the pick list.

Transaction Definition

5. Enter the required information in the various tabs.

Authorization Reasons

The screenshot shows the 'Transaction Definition*' window with the following details:

- Branch Code: 102
- Transaction Mem: 501
- Two tabs: 'Authorisation Reason' (selected) and 'Transaction Control'.
- Normal** section:
 - Execute Specified Special Function
 - Dual Control
 - Teller Limits
 - Interbranch Transaction
 - Exchange Rate Change
 - Branch Instrument Payable Limit
 - Default Service Charge Change
 - FX Transaction Limits
 - CTI Offline Authorisation
- Reversal** section:
 - Execute Specified Special Function
 - Dual Control
 - Teller Limits
 - Interbranch Transaction
 - Exchange Rate Change
 - Branch Instrument Payable Limit
 - Default Service Charge Change
 - FX Transaction Limits
 - CTI Offline Authorisation
- Record Details** section:
 - Input By: _____
 - Authorized By: _____
 - Last Mnt. Date: _____
 - Last Mnt. Action: Add
 - Authorized:
- Bottom toolbar: Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, UDF, Ok, Close, Clear.

Field Description

Field Name

Description

Normal/Reversal

Execute Specified Special Function

[Optional, Check Box]

Select the **Execute Specified Special Function** check box when an external validation is required for the transaction.

The system will ask for authorisation of the transaction.

Dual Control

[Optional, Check Box]

Select the **Dual Control** check box to request for authorisation of the transaction.

Teller Limits

[Optional, Check Box]

Select the **Teller Limits** check box so that the system will request for the authorisation of the transaction if the teller limits defined in the **Template Transaction Limits** (Fast Path: SMM13) option are breached.

Field Name	Description
Interbranch Transaction	<p>[Optional, Check Box]</p> <p>Select the Interbranch Transaction check box so that the system will request for authorisation of the transaction in case of an interbranch transaction.</p>
Exchange Rate Change	<p>[Optional, Check Box]</p> <p>Select the Exchange Rate Change check box so that the system will request for authorisation of the transaction in case of exchange rate change.</p>
Branch Instrument Payable Limit	<p>[Optional, Check Box]</p> <p>Select the Branch Instrument Payable Limit check box so that the system will request for authorisation of the transaction in case of breach of Branch Instrument Payable Limit as defined in the Demand Draft Details Maintenance (Fast Path: BAM38) option.</p>
Default Service Charge Change	<p>[Optional, Check Box]</p> <p>Select the Default Service Charge Change check box so that the system will request for authorisation of the transaction in case of change in default Service Charge.</p>
FX Transaction Limits	<p>[Optional, Check Box]</p> <p>Select the FX Transaction Limits check box so that the system will request for authorisation of the transaction in case of breach of Forex Transaction Limit.</p>
CTI Offline Authorization	<p>[Optional, Check Box]</p> <p>This field is for future use.</p>

Transaction Control

The screenshot shows the 'Transaction Definition*' window with the following details:

- Branch Code: 102
- Transaction Mem: 501
- Authorisation Reason: Transaction Control

Normal options:

- Accept Denm Details
- Apply Service Charge
- Verify/Reverify PinPad
- Inventory Interface
- Passbook Transaction
- SC Details: SC Charges and Net Amt
- Verify Signature
- Acquire PinPad/Card
- SC Total/Net Amount
- Allow Offline
- CTI Pin Verification

Reversal options:

- Accept Denm Details
- Apply Service Charge
- Verify/Reverify PinPad
- Inventory Interface
- Passbook Transaction
- SC Details: SC Charges
- Verify Signature
- Acquire PinPad/Card
- SC Total/Net Amount
- Allow Offline
- CTI Pin Verification

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
			Add	<input type="checkbox"/>

Buttons: Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, UDF, Ok, Close, Clear

Field Description

Field Name	Description
------------	-------------

Normal/Reversal

Accept Denm Details	[Optional, Check Box] Select the Accept Denm Details check box to request denomination details for the transaction.
----------------------------	---

Verify Signature	[Optional, Check Box] Select the Verify Signature check box if the customer signature should be verified by the system.
-------------------------	---

Apply Service Charge	[Optional, Check Box] Select the Apply Service Charge check box to display the service charge details for the transaction.
-----------------------------	--

Acquire PinPad/Card	[Optional, Check Box] This field is for future use.
----------------------------	--

Verify/Reverify PinPad	[Optional, Check Box] This field is for future use.
-------------------------------	--

Field Name	Description
SC Total/Net Amount	[Optional, Check Box] Select the SC Total/Net Amount check box and the appropriate option from the SC Detail drop-down list, to display the service charge related fields for the transaction.
Inventory Interface	[Optional, Check Box] Select the Inventory Interface check box to allow input of inventory details for the transaction by the system.
Allow Offline	[Optional, Check Box] Select the Allow Offline check box to allow for an offline transaction by the system.
Passbook Transaction	[Optional, Check Box] Select the Passbook Transaction check box to allow the user to view the passbook transactions.
CTI Pin Verification	[Optional, Check Box] This field is for future use.
SC Details	[Optional, Drop-Down] Select the appropriate SC details from the drop-down list. The options are: <ul style="list-style-type: none"> • No Charges • SC Charges - If this option is selected, the Charges (Lcy) field is displayed for the selected transaction mnemonic. • SC Charges and Net Amt - If this option is selected, the Charges (Lcy) and Net Amount (Acy) field is displayed for the selected transaction mnemonic.

6. Click the **Ok** button.
7. The system displays the message "Record Authorized...Click Ok to Continue". Click the **OK** button.

23. Central Bank Reporting Definition

Reports form an important part of any banking institution. A strong reporting tool enables a bank to ascertain its financial position as it provides an insight into potential business areas and ways to mitigate risk. Current banking policies framed by the Central Bank of the country makes it mandatory for all the banks to furnish reports in a pre defined format. FLEXCUBE Retail provides a solution to customize such reports using the Central Bank report definition. The user can define reports module wise, i.e., Customer Information, Current/Savings, Loans and Term Deposits using the user defined field maintenance under the Central Bank Reporting Definitions.

23.1. BA078 - CBR Label Maintenance

Using this option you can associate each of the **FLEXCUBE** user defined internal fields with a label as required .

You can control its content by classifying it as numeric or alphanumeric and ensuring that the content is selected only from the pick list, if required. If any of the fields are defined as mandatory, then the system will ensure that the value for that field is captured before the user does any operation on any record.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a reporting code label

1. Type the fast path **BA078** and click **Go** or navigate through the menus to **Global Definitions > Master > CBR Label Maintenance**.
2. The system displays the **CBR Label Maintenance** screen.

CBR Label Maintenance

Field Description

Field Name	Description
Module	<p>[Mandatory, Drop-Down]</p> <p>Select the module, for which you want to maintain the CBR pick lists, from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer Information • Current/Savings • Loans • Term Deposit <p>The labels will be displayed in a pick list for accounts in the selected module. A module can hold up to 14 labels.</p>
Label	<p>[Mandatory, Alphanumeric, 30]</p> <p>Type the description of the CBR label.</p> <p>This name will be displayed while maintaining CBR codes for accounts.</p>
Mandatory	<p>[Optional, Check Box]</p> <p>Select the Mandatory check box if the maintenance of the label is mandatory. This field is enabled when you add an appropriate label. If the check box is selected, the system will make the maintenance of the values in this label mandatory at the account level.</p>
Alphanumeric/Numeric	<p>[Mandatory, Radio Button]</p> <p>Select the appropriate option to denote the value that the codes will take under the label.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Numeric - The label will take a numeric value • Alphanumeric – The label will take an alphanumeric value. <p>You can maintain up to seven numeric or alphanumeric labels.</p>
Pick List Mandatory	<p>[Optional, Check Box]</p> <p>Select the Pick List Mandatory check box to indicate that the field is a mandatory pick list. If not selected, it will be free formatted field.</p>

Field Name	Description
Available Field Name	<p>[Display]</p> <p>This field displays the internal field name.</p> <p>This field is displayed when you select an option in the Numeric/Alphanumeric field.</p> <p>When a new label is created, the system assigns an internal field that will hold the values assigned under that label for an account.</p>

3. Click the **Add** mode.
4. Select the module name from the drop-down list.
5. Enter the name of the label.
6. Select the parameters of the fields like mandatory, alphanumeric, numeric, pick list mandatory.

CBR Label Maintenance

7. Click the **Ok** button.
8. The system displays the message "Record Authorized..". Click the **Ok** button.

23.2. BA080 - CBR PickLists Maintenance

Using this option you can define the picklist values for those fields which have been defined as Picklist mandatory in the **User Defined Fields Maintenance** (Fast Path: BA078) option. Such picklist values can be defined for controlling the nature of input which can be entered by the customer.

The values defined in this maintenance will appear as a pick list under the particular label.

Definition Prerequisites

- BA078 - CBR Label Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a CBR pick list

1. Type the fast path **BA080** and click **Go** or navigate through the menus to **Global Definitions > Master > CBR PickLists Maintenance**.
2. The system displays the **CBR PickLists Maintenance** screen.

CBR PickLists Maintenance

CBR PickLists Maintenance*

Module : Field (Label) :

Category Code :

Category Desc :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Module	<p>[Mandatory, Drop-Down]</p> <p>Select the module, for which you want to maintain the CBR pick lists, from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer Information • Current/Savings • Loans • Term Deposit <p>The labels will be displayed in a pick list for accounts in the selected module. A module can hold up to 14 labels.</p>
Field (Label)	<p>[Mandatory, Pick List]</p> <p>Select the appropriate label from the pick list.</p> <p>Label is a description of the CBR label.</p> <p>The system maintains a pick list of the labels.</p>
Category Code	<p>[Mandatory, Alphanumeric, 10,Picklist]</p> <p>Type the value to be assigned for the category code in a label or select it from the pick list.</p>
Category Desc	<p>[Mandatory, Alphanumeric, 120]</p> <p>Type the description for the category code.</p>

3. Click the **Add** button.
4. Select the module name from the drop-down list and the field label from the pick list.
5. Enter the code and the description for the value.

CBR PickLists Maintenance

CBR PickLists Maintenance*

Module : Current/Saving Field (Label) : Promo Code

Category Code : 12
Category Desc : Promo

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UIPF Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorization Pending..". Click the **Ok** button.
8. The CBR pick list is added once the record is authorised.

24. Collections

24.1. CLN00 - Work Flow Master

Workflow refers to the process followed by a collector in an attempt to collect outstanding dues from customers. It is a sequential collection of actions, activities and states and the movement of a case from one state to another.

While trying to recover the outstanding amount from the customer, the case goes through various stages. For e.g. Customers promise to pay/ Customer breaks PTP / Call customer on the mobile. Each of these stages through which the case goes are known as State in **Oracle FLEXCUBE**.

Using this option you can define the flow of activities, actions and states.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a work flow

1. Type the fast path **CLN00** and click **Go** or navigate through the menus to **Global Definitions > Collection > Work Flow Master**.
2. The system displays the **Work Flow Master** screen.

Work Flow Master

State	Description	Max. days in a state	Default
-------	-------------	----------------------	---------

Field Description

Field Name	Description
Work flow Code	[Mandatory, Alphanumeric, Five] Type the workflow code. The workflow code is the unique code in the system.
Description	[Mandatory, Alphanumeric, 40] Type the description for the workflow code selected in the corresponding field.
States	
State	[Mandatory, Pick List] Select the state that is applicable for the selected workflow code from the pick list.
Description	[Display] This column displays the details of the state.
Max. days in a state	[Mandatory, Numeric, Three] Type the maximum days in a state. The user can specify the maximum number of days the case can remain in any specific state of the workflow code.
Default	[Optional, Check Box] Select the Default check box to make the appropriate state as the default state of the workflow.

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do You Want to continue?". Click the **Yes** button.
5. Enter the work flow code and description.
6. Click the **+** button to add the details of the workflow.
7. Select the appropriate state from the pick list.
8. Enter the maximum number of days for the state.

Work Flow Master

State	Description	Max. days in a state	Default
LOD	Letter of Demand	3	<input checked="" type="checkbox"/>

- 9. Click the **Ok** button.
- 10. The system displays the message "Record successfully added...Click Ok to continue". Click the **OK** button.

24.2. CLN01 - Collector Group Setup*

The **Collector Group Setup** option is used to enter the information related to the Collector Groups, which have been identified within an organization to perform specific recovery activities depending on the severity of the delinquency of the case.

A Collector Group is a set of collectors. These collectors perform common follow up operations as per the workflow defined. The collectors defined for the collector groups can perform specific follow up process. The process may be tele-calling, field investigations, etc.

Definition Prerequisites

- CLN00 - Workflow Master

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a collector group

1. Type the fast path **CLN01** and click **Go** or navigate through the menus to **Global Definitions > Collection > Collector Group Setup**.
2. The system displays the **Collector Group Setup** screen.

Collector Group Setup

The screenshot shows the 'Collector Group Setup' application window. The main area is titled 'Collector Group Definition' and contains three input fields: 'Collector Group Code', 'Name', and 'Work Flow Code'. Below this is a 'Record Details' section with five fields: 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. At the bottom of the window, there is a navigation bar with buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'Close', and 'Clear'. The 'Inquiry' button is currently selected.

Field Description

Field Name	Description
------------	-------------

Collector Group Definition

Collector Group Code	[Mandatory, Alphanumeric, Five] Type the collector group code. The code specified identifies a unique collector group in the system.
Name	[Mandatory, Alphanumeric, 30] Type the detail description of the group code.
Work Flow Code	[Mandatory, Pick List] Select the workflow code from the pick list.

3. Click the **Add** button.
4. Enter the collector group code and the name of the collector group.
5. Select the work flow code from the pick list.

Collector Group Setup

The screenshot shows a window titled "Collector Group Setup" with a yellow header. Inside, there is a form titled "Collector Group Definition". The form has four input fields: "Collector Group Code" with the value "123", "Name" with the value "Group3", "Work Flow Code" with the value "12" and a dropdown arrow, and "Work flow" with the value "Work flow1". Below the form is a "Record Details" section with five fields: "Input By", "Authorized By", "Last Mnt. Date", "Last Mnt. Action", and "Authorized". At the bottom of the window is a toolbar with buttons for "Add", "Modify", "Delete", "Cancel", "Amend", "Authorize", "Inquiry", "Ok", "Close", and "Clear".

6. Click the **Ok** button.
7. The system displays the message "Record Authorized...Click Ok to Continue". Click the **Ok** button.

24.3. CLN02 - Collector Setup*

Using this option you can define Users in **FLEXCUBE** who may perform various jobs like administration, system maintenance or repayment or collections. For users performing collection activities, they need to be defined as Collectors in the system.

The collector is a key user who performs follow-ups on delinquent cases. There can be multiple collectors defined for a supervisor, but every collector should have at least one supervisor. The supervisor defined can also be a collector and can perform regular follow up actions depending on the cases assigned.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a collector master

1. Type the fast path **CLN02** and click **Go** or navigate through the menus to **Global Definitions > Collection > Collector Setup**.
2. The system displays the **Collector Setup** screen.

Collector Setup

Collector Setup

Collector Definition

Collector Code : ... Collector Name :

Supervisor (Y/N) :

Admin. Supervisor Code : ...

Collector Type : ...

Max. Cases :

Leave From : Leave To :

Override Action(Y/N) :

Authorized To Stop Penalty(Y/N) :

Collector Groups

Collector Group Code	Collector Group name
+ -	

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Collector Definition	
Collector Code	<p>[Mandatory, Pick List, 12]</p> <p>Select the collector code from the pick list.</p> <p>The user code selected is defined as a user in FLEXCUBE.</p>
Collector Name	<p>[Display]</p> <p>This field displays the user name based on the code selected in the corresponding field.</p>
Supervisor (Y/N)	<p>[Display]</p> <p>This field displays whether the collector is a supervisor or not.</p>
Admin. Supervisor Code	<p>[Conditional, Pick List]</p> <p>Select the admin supervisor code from the pick list.</p> <p>This field allows the user to select the supervisor. The supervisor defined in the collector master is the administrative senior of the collector.</p> <p>This field is mandatory only if the Supervisor field is not selected.</p>
Collector Type	<p>[Mandatory, Pick List]</p> <p>Select the collector type from the pick list.</p> <p>The collector can be Internal 'I' or External 'E' collector. It allows the user to only enter 'I' and 'E' characters.</p>
Max Cases	<p>[Mandatory, Numeric, Three]</p> <p>Type the maximum numbers of cases that can be assigned to a collector. A collector cannot be assigned more cases than the value specified in this field.</p>
Leave From	<p>[Display]</p> <p>This field displays the dates when the collector will be on leave. System does not allow allocation of cases to the collector during this period.</p>
Leave To	<p>[Display]</p> <p>This field displays the dates when the collector will be on leave. System does not allow allocation of cases to the collector during this period.</p>
Override Action(Y/N)	<p>[Optional, Check Box]</p> <p>Select the Override Action(Y/N) check box if the collector has the authority to change the next action. If this field is selected for a collector then he can override the automated next action while taking the follow up, i.e., he can add his desired next action.</p>

Field Name	Description
Authorized To Stop Penalty(Y/N)	[Optional, Check Box] Select the Authorized To Stop Penalty(Y/N) check box if the collector has the authority to stop the penalty applied on the account.

Column Name	Description
Collector Groups	
Collector Group Code	[Mandatory, Pick List] Select the collector group from the pick list. The user selects the collector group code for which the collectors are to be assigned. The values are defined in the collector group setup. User can attach one or more collector group.
Collector Group name	[Display] This field displays the selected collector group name.

3. Click the **Add** button.
4. Select the collector code and collector type from the pick list.
5. Enter the maximum number of cases and other collector details.
6. Click the **+** button to add the details of the collector setup.
7. Select the collector group code from the pick list.

Collector Setup

Collector Setup				
Collector Definition				
Collector Code :	<input type="text" value="SCOLL3"/>	Collector Name :	<input type="text" value="SCOLL3 SUPER"/>	
Supervisor (Y/N) :	<input checked="" type="checkbox"/>			
Admin. Supervisor Code :	<input type="text"/>		<input type="text"/>	
Collector Type :	<input type="text" value="I"/>		<input type="text" value="INTERNAL"/>	
Max Cases :	<input type="text" value="50"/>			
Leave From :	<input type="text" value="01/01/1999"/>	Leave To :	<input type="text" value="01/01/1999"/>	
Override Action(Y/N) :	<input checked="" type="checkbox"/>			
Authorized To Stop Penalty(Y/N) :	<input checked="" type="checkbox"/>			
Collector Groups				
	Collector Group Code		Collector Group name	
	CG5		COLLECTOR GROUP_5	
				<input type="button" value="+"/> <input type="button" value="-"/>
Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text" value="SYSOPER"/>	<input type="text" value="TSURESH"/>	<input type="text" value="31/12/2007 00:00:00"/>	<input type="text" value="Authorize"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Add <input type="radio"/> Modify <input type="radio"/> Delete <input type="radio"/> Cancel <input type="radio"/> Amend <input type="radio"/> Authorize <input checked="" type="radio"/> Inquiry <input type="button" value="Ok"/> <input type="button" value="Close"/> <input type="button" value="Clear"/>				

8. Click the **Ok** button.
9. The system displays the message "Record Authorized...Click Ok to Continue". Click the **Ok** button.

24.4. CLN03 - Supervisor Allocation*

Using this option you can allocate a supervisor to a group of collectors. A Collector Group is a set of collectors. These collectors perform common follow up operations as per the workflow defined. or may perform a specific follow up process. The process may be telecalling, field investigations, etc.

Using the **Collector Group Setup** (Fast Path: CLN01) option the collector group codes are defined .

Definition Prerequisites

- CLN01 - Collector Group Setup
- Supervisor selected should be defined supervisor in collector setup

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add supervisor allocation

1. Type the fast path **CLN03** and click **Go** or navigate through the menus to **Global Definitions > Collection > Supervisor Allocation**.
2. The system displays the **Supervisor Allocation** screen.

Supervisor Allocation

Supervisor Allocation

Supervisor Code : Name :

Allocation

Collector Group	Name	Select

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Supervisor Code	<p>[Mandatory, Pick List]</p> <p>Select the supervisor code from the pick list.</p> <p>The supervisor code is the user code defined in the Collector Setup (Fast Path: CLN02) option.</p>
Name	<p>[Display]</p> <p>This field displays the name of the supervisor corresponding to the selected code.</p>
Allocation	
Collector Group	<p>[Mandatory, Pick List]</p> <p>Select the collector group from the pick list.</p> <p>User has to select the collector group code to which the selected supervisor is assigned.</p>
Name	<p>[Display]</p> <p>This column displays the name of collector corresponding to the collector group.</p>
Select	<p>[Optional, Check Box]</p> <p>Select the checkbox to allow the user to assign the supervisor code to the selected collector group.</p> <p>A supervisor can belong to more than one group.</p>
	<ol style="list-style-type: none"> 3. Click the Add button. 4. Select the supervisor code from the pick list. 5. Click the Ok button.

Supervisor Allocation

Supervisor Allocation

Supervisor Code : Name :

Allocation

Collector Group	Name	Select
CG2	COLLECTOR GROUP 2	<input checked="" type="checkbox"/>

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text" value="TPRASAD"/>	<input type="text" value="TPRASAD"/>	<input type="text" value="2006-07-26 11:56:00"/>	<input type="text" value="Authorize"/>	<input checked="" type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

- The system displays the message "Record successfully added...Click Ok to Continue". Click the **Ok** button.

24.5. CLN04 - Queue Definition*

Using this option you can define parameters for delinquent cases. One queue can have single or multiple parameters.

By defining these queues delinquent cases will be segregated among collector groups. These parameters can be overdue days, overdue amount, area, etc. Cases allocated to a queue will be then allocated among multiple collectors.

Each queue will have priority set. Cases which cannot be allocated to any collector will be allocated to Exception Collector. Delinquent cases, which don't fall under any specified queue, are assigned to Exception Queue. The exception queue system has to be defined through this setup.

Definition Prerequisites

- CLN01 - Collector Group Setup

Modes Available

Add, Modify, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add queue definition

1. Type the fast path **CLN04** and click **Go** or navigate through the menus to **Global Definitions > Collection > Queue Definition**.
2. The system displays the **Queue Definition** screen.

Queue Definition

Field Description

Field Name	Description
Queue Code	[Mandatory, Pick List] Select the queue code from the pick list. The queue code is a unique code which identifies the queue defined in the system.
Description	[Mandatory, Alphanumeric, 40] Type the description of the queue.
Collector Group Code	[Mandatory, Pick List] Select the collector group code from the pick list. The group code is selected to define the criteria for queuing the agreement.
Exception Collector	[Mandatory, Pick List] Select the exception collector from the pick list. When a case is not within the defined criteria of the allocation the case is assigned to the exception collector.
Delay Days	[Mandatory, Numeric, Three] Type the number of days after which the user can do the first follow date after the case is assigned.

Field Name	Description
Priority	[Mandatory, Numeric, Three] Type the priority of the queue for the selected queue code. For each queue definition a priority has to be defined. The highest priority queue is given priority during the allocation of the cases in EOD.
Parameter	
(	[Display] This column displays the opening bracket for forming a condition.
Parameter	[Mandatory, Pick List] Select the queue parameter from the pick list. On the basis of the selected Parameter , the criteria of the queue code is defined and attached.
Description	[Display] This column displays the description of the parameter selected in the adjacent field.
Operator	[Conditional, Pick List] Select the arithmetic operators used in the condition. from the pick list The options are: <ul style="list-style-type: none"> • * • + • /
Condition	[Conditional, Pick List] Select the condition from the pick list. The criterion for the queue is called a condition. The condition depends on the selected parameters.
Value Flag	[Mandatory, Pick List] Select the value flag from the pick list. The value flag specifies whether the value evaluated with the operator/ condition selected will be a Fixed or Variable value. The options are: <ul style="list-style-type: none"> • F: Fixed Value • V: Parameter to be evaluated
Value	[Mandatory, Numeric, 40] Type the value. The value is defined based on the condition.

Field Name	Description
Parameter	[Conditional, Pick List] Select the queue parameter from the pick list. On the basis of the selected Parameter , the criteria of the queue code is defined and attached.
Description	[Display] This column displays the description of the parameter selected in the adjacent field.
Logical Operator	[Conditional, Pick List] Select the operator used to join the two conditions/predicates specified with AND/OR from the pick list.
)	[Display] This column displays the closing bracket for a condition.
Formula Expression	[Display] This column displays the condition which is created.

3. Click the **Add** button.
4. Enter queue code, description, delay days and the priority.
5. Select the collector group code and the exception collector from the pick list.
6. Click the **+** button to add the details of the document to be maintained.
7. Click the **Show Expression** button.
8. The system displays the expression in the **Formula Expression** grid.

Queue Definition

Queue Definition

Queue Code : Q1 Description : QUEUE1

Collector Group Code : CG1

Exception Collector : SSURESH Delay Days : 2 Priority : 1

Parameter

Parameter	Description	Operator	Condition	Value Flag	Value	Parameter	Description	Logical Operator
(ZIP_CODE	Zip Code	*		F	30			AND

Show Expression

Formula Expression

(ZIP_CODE * 30 AND)

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

9. Click the **Ok** button.
10. The system displays the message "Record successfully added...Click Ok to Continue". Click the **Ok** button.

24.6. CLN05 - Queue Allocation*

Queues will be attached to a Collector Group and cases will be allocated to collectors who are attached to that collector group. The allocation can be a percentage variable of all the cases assigned to that group.

Using this option you can define the percentage of allocation for each collector.

Definition Prerequisites

- CLN01 - Collector Group Setup
- CLN04 - Queue Definition
- User can allocate the queue code defined to a collector group and allocate number of cases in a percentage value to all the collectors in the selected collector Group

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add queue allocation details

1. Type the fast path **CLN05** and click **Go** or navigate through the menus to **Global Definitions > Collection > Queue Allocation**.
2. The system displays the **Queue Allocation** screen.

Queue Allocation

Queue Allocation

Queue Code : ...

Collector Group Code :

Allocation

Collector Code	Name	% Allocation

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Queue Code	[Mandatory, Pick List] Select the queue code from the pick list. The queue code is a unique code that identifies the queue defined in the system. The queue description is displayed in the corresponding field.
Collector Group Code	[Display] This field displays the collector group code.
Allocation	
Collector Code	[Display] This column displays the collector code.
Name	[Display] This column displays the name of the collector corresponding to the collector group code.
%Allocation	[Mandatory, Numeric, Five] Type the percentage of the cases that is allocated to the collector.

3. Click the **Add** button.
4. Select the queue code from the pick list.
5. Click the **+** button to add the details of the document to be maintained.
6. Enter the % of allocation for the allocation.

Queue Allocation

Queue Allocation

Queue Code : FIRST QUEUE (0-30)

Collector Group Code : COLLECTOR GROUP 1

Allocation

Collector Code	Name	% Allocation
TCOLL13	TCOLL13 user	40
TCOLL2	TCOLL2 user	30
TCOLL3	TCOLL3 user	30
TPRASAD	PRASAD teller	0

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text" value="TPRASAD"/>	<input type="text" value="TPRASAD"/>	<input type="text" value="26/07/2006 12:20:17"/>	<input type="text" value="Authorize"/>	<input checked="" type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

- 7. Click the **Ok** button.
- 8. The system displays the message "Record successfully added...Click Ok to Continue". Click the **Ok** button.

24.7. CLN06 - Action Result Setup

For every Action defined there could be multiple Results. (A one to many, relationship exists between Actions and Results).

Using this option you can maintain various Action-Result combinations based on which results can be fetched while following up for the action selected.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add action result setup details

1. Type the fast path **CLN06** and click **Go** or navigate through the menus to **Global Definitions > Collection > Action Result Setup**.
2. The system displays the **Action Result Setup** screen.

Action Result Setup

Action

Action : ... Description :

Authorization Required : Category : ...

Group Action(Y/N) :

Result

Result Code	Result Description	Next Action Applicable	Next Action Days Limit	Category

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Action	
Action	[Mandatory, Alphanumeric, Five] Type the action code.
Description	[Mandatory, Alphanumeric, 40] Type a brief description for action code.
Authorization Required	[Optional, Check Box] Select the Authorization Required check box to allow the user to set an authorization by the supervisor for the action defined.
Category	[Optional, Pick List] Select the relevant result category from the pick list.
Group Action(Y/N)	[Optional, Check Box] Select the Action(Y/N) check box if the action defined is a group action. If the action is a group action then this action will be used only during group follow up by the collector.
Result	
Result Code	[Mandatory, Pick List] Select the result code from the pick list.
Result Description	[Mandatory, Alphanumeric, 40] Type the description of all the selected result codes.
Next Action Applicable	[Mandatory, Check Box] Select the Next Action Applicable check box to indicate that the next action is applicable for the corresponding result defined for an action.
Next Action Days Limit	[Mandatory, Numeric, Three] Type the next action date limit.
Category	[Mandatory, Pick List] Select the category from the pick list. It allows the user to view and attach the relevant result category.

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do You Want to continue?". Click the **Yes** button.
5. Enter the action name and its description.
6. Select the category from the pick list.
7. Click the **+** button to add the action result setup details.

8. Enter the result details.

Action Result Setup

Action

Action : Description :

Authorization Required : Category : ...

Group Action(Y/N) :

Result

Result Code	Result Description	Next Action Applicable	Next Action Days Limit	Category
1	Done	<input checked="" type="checkbox"/>	3	1

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

9. Click the **Ok** button.
10. The system displays the message "Record successfully added...Click Ok to continue". Click the **OK** button.

24.8. CLN07 - Next Action Setup

For every Action-Result combination Next Action can be configured. For e.g. Action taken - Tele Calling, Result – Promise to Pay and the Next Action is Reminder Calling, which the Collector would do if the account is not cured.

Using this option you can define the possible next actions for Action and Result combination.

Definition Prerequisites

- CLN06 - Action Result Setup

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add next action setup details

1. Type the fast path **CLN07** and click **Go** or navigate through the menus to **Global Definitions > Collection > Next Action Setup**.
2. The system displays the **Next Action Setup** screen.

Next Action Setup

The screenshot shows the 'Next Action Setup' window. At the top, there are two rows of input fields: 'Action : [] [v]' and 'Result : [] [v]'. Below this is a section labeled 'Next Action' containing a table with two columns: 'Next Action' and 'Description'. The table is currently empty. At the bottom of the window, there is a 'Record Details' section with five fields: 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. The 'Authorized' field has a checkbox. At the very bottom, there is a status bar with radio buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', and 'Inquiry' (which is selected). To the right of the radio buttons are three buttons: 'Ok', 'Close', and 'Clear'.

Field Description

Field Name	Description
Action	[Mandatory, Pick List] Select the action code from the pick list. The action description gets populated in the corresponding field.
Result	[Mandatory, Pick List] Select the result code from the pick list. It displays the result code defined in the Action/Result Setup (Fast Path: CLN06) option. The result description gets populated in the corresponding field.

Column Name	Description
Next Action	
Next Action	[Mandatory, Pick List] Select the next action from the pick list.
Description	[Display] This column displays the description of the next selected action.

3. Click the **Add** button.
4. Select the action code and result code from the pick list.
5. Click the **+** button to add the next action details.
6. Select the next action from the pick list.

Next Action Setup

Next Action Setup

Action : Result

Result : Done

Next Action

Next Action	Description
ACT1	Result

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add Modify Delete Cancel Amend Authorize Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record successfully added...Click Ok to continue". Click the **OK** button.

24.9. CLN08 - Action Allocation Setup*

Using this option you can allocate the actions to Collector Groups. In follow-up these actions are valid which are allocated to a group. After the actions are defined, the collectors using the **Action/Result Set Up** (Fast Path:CLN06)option maintains the various Action – Result combinations.

Definition Prerequisites

- CLN01 - Collector Group Setup
- User is allowed to Add/Modify/Delete Record
- All modes will be Auto-auth
- Primary key is not allowed to modify
- System will not allow duplicate records
- Grid will have + / - buttons for addition and deletion
- Radio button delete will delete the full combination

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add action allocation details

1. Type the fast path **CLN08** and click **Go** or navigate through the menus to **Global Definitions > Collection > Action Allocation Setup**.
2. The system displays the **Action Allocation Setup** screen.

Action Allocation Setup

Field Description

Field Name	Description
Collector Group Code	[Mandatory, Pick List] Select the collector group from the pick list. The description of the selected collector group is displayed in the corresponding field.
Action	
Action	[Mandatory, Pick List] Select the action code from the pick list. It allows the user to attach the action code to the collector code.
Description	[Display] This column displays the description of the selected action code.

3. Click the **Add** button.
4. Select the collector group code from the pick list.
5. Click the **+** button to add the action allocation setup details.
6. Select the appropriate action from the pick list.

Action Allocation Setup

Action Allocation Setup

Collector Group Code :

Action

Action	Description
CALL	CALL THE PERSON
SLT	SEND LETTER
VISIT	VISIT THE PERSON

+ -

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

- 7. Click the **Ok** button.
- 8. The system displays the message "Record successfully added...Click Ok to Continue". Click the **Ok** button.

24.10. CLN09 - Filter Definition*

Using this option you can sort the data on the basis of various criteria. It manages and displays the data efficiently in a predefined order. You can define the filter for a specific module.

Collectors can use the filters to view the assigned cases and to perform the follow up. It also displays the cases allocated to the supervisor and also the cases of the subordinates, for authorisation and escalation.

Definition Prerequisites

- CLN01 - Collector Group Setup

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add filter definition

1. Type the fast path **CLN09** and click **Go** or navigate through the menus to **Global Definitions > Collection > Filter Definition**.
2. The system displays the **Filter Definition** screen.

Filter Definition

Filter Definition

Filter : ... Filter Name :

Collector Group Code : ... Description :

Parameter

(	Parameter	Description	Operator	Condition	Value Flag	Value	Parameter	Description	Logical Operator)

Show Expression

Formula Expression

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Filter	[Mandatory, Alphanumeric, Five] Type the filter code. Filter code is the unique code assigned to a filter in the system.
Filter Name	[Mandatory, Alphanumeric, 40] Type the name for the filter code selected in the adjacent field.
Collector Group Code	[Mandatory, Pick List] The collector group. The code specified identifies a unique Collector Group in the system.
Description	[Display] This field displays the collector group name corresponding to collector group.

Column Name	Description
Parameter	
(	[Display] This column displays the opening bracket for forming a condition.
Parameter	[Mandatory, Pick List] Select the filter parameter from the pick list. The criteria of a filter is defined and attached to the filter code on the basis of the selected parameter.
Description	[Display] This column displays the description of the parameter selected in the adjacent field.
Operator	[Conditional, Pick List] Select the arithmetic operators to be used in the condition. from the pick list The options are: <ul style="list-style-type: none"> • * • + • - • / The user can either use an Operator or a Condition in an expression.

Column Name	Description
Condition	<p>[Conditional, Pick List]</p> <p>Select the condition from the pick list.</p> <p>The criterion for the filter is called a condition. The condition depends on the selected parameters.</p> <p>The user can either use an Operator or a Condition in an expression.</p>
Value Flag	<p>[Mandatory, Pick List]</p> <p>Select whether the value evaluated with the operator/ condition will be a Fixed or Variable value, from the pick list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • F: Fixed Value • V: Parameter to be evaluated
Value	<p>[Conditional, Numeric, 40]</p> <p>Type the value.</p> <p>The value is defined based on the condition.</p> <p>This field is enabled only if the Value Flag is selected as Fixed.</p>
Parameter	<p>[Conditional, Pick List]</p> <p>Select the filter parameter from the pick list.</p> <p>The criteria of a filter is defined and attached to the filter code on the basis of the selected parameter.</p> <p>This field is enabled only if the Value Flag is selected as Variable.</p>
Description	<p>[Display]</p> <p>This column displays the description of the parameter selected in the adjacent field.</p>
Logical Operator	<p>[Optional, Pick List]</p> <p>Select the operator used to join the two conditions/predicates specified with AND / OR from the pick list.</p>
)	<p>[Display]</p> <p>This column displays the closing bracket for a condition.</p>
Formula Expression	<p>[Display]</p> <p>This field displays the condition which is created.</p>

3. Click the **Add** button.
4. Enter the filter code and name.
5. Select the collector group code from the pick list.
6. Click the **+** button to add the filter details.
7. Enter the relevant filter parameters.

8. Click the **Show Expression** button to view the expression created on the basis of the set filter parameters.
9. The system displays the expression in the **Formula Expression** grid.

Filter Definition

Filter Definition

Filter : Filter Name :

Collector Group Code : Description :

Parameter

Parameter	Description	Operator	Condition	Value Flag	Value	Parameter	Description	Logical Operator
AMT_OVERDUE	AMT OVERDUJE	>		F	3000			

Formula Expression

AMT_OVERDUE > 3000

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text" value="TSURESH"/>	<input type="text" value="TSURESH"/>	<input type="text" value="13/04/2007 11:57:49"/>	<input type="text" value="Authorize"/>	<input checked="" type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

10. Click the **Ok** button.
11. The system displays the message "Record successfully added...Click Ok to continue". Click the **Ok** button.

24.11. CLN10 - Special Codes Setup

Using this option you can highlight exceptional cases and specify special codes. You can assign only one special code to an agreement.

The fraudulent cases or the disputed cases or the cases with VIP involvement need to be sorted out carefully. Such cases are handled by exceptional collectors who must provide valid reasons, and are then highlighted as exceptional cases.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a special code

1. Type the fast path **CLN10** and click **Go** or navigate through the menus to **Global Definitions > Collection > Special Codes Setup**.
2. The system displays the **Special Codes Setup** screen.

Special Codes Setup

Special Codes Setup

Special Code : Description :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Special Code	[Mandatory, Alphanumeric, Five] Type the special code. Special code is a unique code in the system.
Description	[Mandatory, Alphanumeric, 40] Type a detailed narration of the special code.

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do You Want to continue?". Click the **Yes** button.
5. Enter the special code and the description.

Special Codes Setup

The screenshot shows a software window titled "Special Codes Setup". At the top, there are two input fields: "Special Code : [25]" and "Description : [Code1]". Below these is a "Record Details" section with five fields: "Input By", "Authorized By", "Last Mnt. Date", "Last Mnt. Action", and "Authorized". The "Authorized" field has a small square checkbox. At the bottom of the window, there is a navigation bar with radio buttons for "Add", "Modify", "Delete", "Cancel", "Amend", "Authorize", and "Inquiry". To the right of these are three buttons: "Ok", "Close", and "Clear".

6. Click the **Ok** button.
7. The system displays the message "Record successfully added...Click Ok to continue". Click the **OK** button.

24.12. CLN11 - Promise Setup*

Using this option you can define criteria's for promises taken by the collectors.

For each collector group the promise criteria will be defined. During the time of follow up collectors take follow up action. For the action taken if the result is PTP (Promise To Pay) then the collector will take promises based on the information entered in this form with respect to the collector group he/she belongs to.

Definition Prerequisites

- CLN01 - Collector Group Setup

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add promise setup details

1. Type the fast path **CLN11** and click **Go** or navigate through the menus to **Global Definitions > Collection > Promise Setup**.
2. The system displays the **Promise Setup** screen.

Promise Setup

Promise Setup

Collector Group :

Days for First Promise : Min. Gap Beth Promise Dates :

Min.% Payment(Fulfillment) : Min.% Payment(Partial Fulfillment) :

Tolerance Days : Min PTP Amt(%) :

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Collector Group	[Mandatory, Pick List] Select the collector group code for which the promise criteria is to be defined from the pick list. The collector group name is displayed in the corresponding field.
Days for First Promise	[Mandatory, Numeric, Three] Type the number of days before which the collector will not be able to take a Promise to Pay.
Min. Gap Betn Promise Dates	[Mandatory, Numeric, Three] Type the minimum gap between promise dates.
Min.% Payment(Fulfillment)	[Mandatory, Numeric, Three] Type the minimum percentage of PTP amount for fulfillment of promise. If the collector recovers the amount, which is equal to the percentage defined for fulfillment, then it is considered as promise is fulfilled.
Min.% Payment(Partial Fulfillment)	[Mandatory, Numeric, Three] Type the minimum percentage for partial fulfillment. If the collector recovers the amount, which is equal to the percentage defined for partial fulfillment, then it is considered as partially fulfilled but still the promise is considered as broken.
Tolerance Days	[Mandatory, Numeric, Three] Type the minimum tolerance days. It is used for deciding whether the promise is fulfilled or broken. The maximum days system will wait to decide whether a PTP is fulfilled or broken.
Min PTP Amt(%)	[Mandatory, Numeric, Three] Type the percentage of overdue amount user must consider while taking a promise. The user cannot take a promise less than this amount.

3. Click the **Add** button.
4. Select the collector group code from the pick list.
5. Enter the other relevant promise details.

24.13. CLN13 - Result / Workflow Master

During the time of follow up the collector takes an action against which the result is fetched. The result is fetched from the **Action/ Result Setup** (Fast Path: CLN06) option. On taking result the record is saved and the agreement stays in the same workflow state.

Using this option you can change or let the agreement remain in the same workflow state.

For e.g. If the result obtained is “X” and workflow state of the agreement is “A”, then after saving the record the agreement should move to workflow state “B” and if nothing is specified then the agreement will remain in the same workflow state.

Definition Prerequisites

- CLN00 - Work Flow Master
- CLN06 - Action Result Setup

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add result workflow master

1. Type the fast path **CLN13** and click **Go** or navigate through the menus to **Global Definitions > Collection > Result / Workflow Master**.
2. The system displays the **Result / Workflow Master** screen.

Result / Workflow Master

The screenshot shows the Oracle Result / Workflow Master interface. At the top, there are two search fields: 'Result Category' and 'Result Code', each with a dropdown arrow. Below these is a 'Next States' section containing a table with the following headers: 'Current W/F', 'Current State', 'Next W/F', and 'Next State'. The table is currently empty. At the bottom of the window, there is a 'Record Details' section with five input fields: 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. The 'Authorized' field has a checkbox. Below the record details is a navigation bar with buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'OK', 'Close', and 'Clear'.

Field Description

Field Name	Description
Result Category	[Mandatory, Pick List] Select the result category from the pick list. The result category description is populated in the adjacent field.
Result Code	[Mandatory, Pick List] Select the result code for which the workflow code is to be defined from the pick list. The result code description is populated in the adjacent field.
Next States	
Current W/F	[Mandatory, Pick List] Select the current workflow code from the pick list.
Current Sate	[Mandatory, Pick List] Select the current workflow state for an agreement from the pick list.
Next W/F	[Display] This column displays the next workflow.
Next State	[Mandatory, Pick List] Select the next state from the pick list. If the user wants to change the workflow state of the current agreement and if the agreement is in the corresponding workflow state then the user will select the next workflow state in this field. If the next workflow state is selected then the agreement will be moved to the state selected for the result taken.

3. Click the **Add** button.
4. Select the result category and result code from the pick list.
5. Click the **+** button to add the result workflow details.
6. Select the current workflow, current state, and the next state from the pick list.

Result / Workflow Master

Result / Workflow Master

Result Category : Successful

Result Code : Done

Next States

Current W/F	Current State	Next W/F	Next State
12	LOD	12	LOD

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record successfully added...Click Ok to Continue". Click the **Ok** button.

24.14. CLN18 - Action Workflow State Master

Using this option you can define the workflow code and the state code for which the particular action is available. The action workflow state master allows the user to define actions for multiple workflow states.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add action workflow state

1. Type the fast path **CLN18** and click **Go** or navigate through the menus to **Global Definitions > Collection > Action/Workflow State Master**.
2. The system displays the **Action/Workflow State Master** screen.

Action/Workflow State Master

The screenshot shows the 'Action/Workflow State Master' application window. At the top, there are input fields for 'Action', 'Category', and 'Authorization Required'. Below this is a table titled 'Workflow States' with the following columns: 'Sr.No.', 'W/F Code', 'W/F Description', 'W/F State Code', and 'State Description'. The table is currently empty. At the bottom of the window, there is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. A navigation bar at the very bottom includes buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry' (which is selected), 'Close', and 'Clear'.

Field Description

Field Name	Description
Action	[Mandatory, Pick List] Select the action code for the state in the workflow from the pick list. The adjacent field displays the description for the action.
Category	[Display] This field displays the category of the action workflow.
Authorization Required	[Display] This field displays whether the record requires authorisation or not.

3. Click the **Add** button.
4. Enter the action code and press the **<Tab>** or **<Enter>** key.

Action/Workflow State Setup

Workflow States

Field Description

Field Name

Description

Sr No	[Display] This column displays the number of the state of particular workflow.
W/F Code	[Mandatory, Pick List] Select the workflow code from the pick list. It is a workflow code to which an action is assigned.
W/F Description	[Display] This column displays the workflow description.
W/F State Code	[Mandatory, Pick List] Select the workflow state code to which a particular action is assigned from the pick list.
State Description	[Display] This column displays the description of the state.

5.

6. Enter the relevant information and click the **Ok** button.
7. The system displays the message "Record successfully added...Click Ok to continue".
8. Click the **Ok** button.

24.15. CLN19 - Warehouse Setup

The re-possession of the assets occur as a part of follow up. After the asset is repossessed it is stored at a particular warehouse of banks/institutes. This warehouse information is used to identify the warehouse used for repossessing the assets of the account.

Using this option you can define the warehouse details. Only the warehouses defined here can be used during repossession.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Delete, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a warehouse

1. Type the fast path **CLN19** and click **Go** or navigate through the menus to **Global Definitions > Collection > Warehouse Setup**.
2. The system displays the **Warehouse Setup** screen.

Warehouse Setup

Warehouse Setup

Warehouse Details

Warehouse Code : ... Warehouse Name :

Address :

City :

State :

Zip :

Phone 1 : Phone 2 :

Contact Person :

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Warehouse Details	
Warehouse Code	[Mandatory, Pick List] Select the code used to identify a unique warehouse in the system from the pick list.
Warehouse Name	[Mandatory, Alphanumeric, 20] Type the name or description of the warehouse entered in the corresponding field.
Address	[Mandatory, Alphanumeric, 250] Type the address of the warehouse. The address can be entered in two lines.
City	[Mandatory, Alphanumeric, 40] Type the name of the city where the warehouse is located.
State	[Mandatory, Alphanumeric, 40] Type the name of the state where the warehouse is located.
Zip	[Mandatory, Alphanumeric, 30] Type the zip code of the warehouse.
Phone 1	[Mandatory, Alphanumeric, 15] Type the phone number of the warehouse.
Phone 2	[Mandatory, Alphanumeric, 15] Type the alternative phone number of the warehouse.
Contact Person	[Mandatory, Alphanumeric, 40] Type the name of the contact person present in the warehouse.

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do You Want to continue?". Click the **Yes** button.
5. Enter the warehouse code and the name.
6. Enter the address, city, state, zip code and phone details of the warehouse.
7. Enter the name of the contact person.

Warehouse Setup

Warehouse Setup

Warehouse Details

Warehouse Code : ... Warehouse Name :

Address :

City :

State :

Zip :

Phone 1 : Phone 2 :

Contact Person :

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

8. Click the **Ok** button.
9. The system displays the message "Record successfully added...Click Ok to continue". Click the **Ok** button.

24.16. XF001 - Collection Parameters Maintenance

Using this option you can set up parameterization of account movement to collection.

You can define the required parameters separately for each product code. It also allows you to set different type of movements to collection parameters at product level by defining various parameters such as, Number of unpaid installments, Unpaid amount compared to installment, Unpaid amount compared to outstanding principal, Number of successive unpaid installments and overdue days. If any of the criteria's are met the account is hand off for collection.

Definition Prerequisites

- LNM11 - Product Master Maintenances
- CHM01 - CASA Product Master Maintenance

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the collection parameters

1. Type the fast path **XF001** and click **Go** or navigate through the menus to **Global Definitions > Collection > Collection Parameters Maintenance**.
2. The system displays the **Collection Parameters Maintenance** screen.

Collection Parameters Maintenance

Collection Parameters Maintenance*

Product Code : Product Name : Product Type :

Treatment of Parameters :

Number of Unpaid Installments :

Unpaid Amount Compared to Installments : %

Unpaid Amount Compared to Outstanding Principle : %

No. of successive unpaid Installments :

Overdue Days :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Product Code	[Mandatory, Pick List] Select the product code from the pick list.
Product Name	[Display] This field displays the name of the product code displayed in the corresponding field.
Product Type	[Display] This field displays the type of the product code displayed in the corresponding field.
Treatment of Parameters	[Display] This field displays the appropriate treatment of parameters. The options are: <ul style="list-style-type: none"> • All • Any It indicates if all parameters are to be validated or account need to be moved if any one parameters is matched.
Number of Unpaid Installments	[Conditional, Numeric, Four] Type the number of installments not paid. This field is disabled for the product type CASA .
Unpaid Amount Compared to Installments	[Conditional, Numeric, Three, Five] Type the percentage of unpaid amount to installment. It allows the user to hand off the account for collection depending on the unpaid percentage. The value should be entered in percentage. This field is disabled for the product type CASA .
Unpaid Amount Compared to Outstanding Principle	[Conditional, Numeric, Three, Five] Type the percentage of unpaid amount to outstanding principal. The entered value should be in percentage. This field is disabled for the product type CASA .
No of successive unpaid Installments	[Conditional, Numeric, Three] Type the number of successive installments which are not paid. They should be considered as criteria for defining the collection criteria. This field is disabled for the product type CASA and Revolving Loans .

Field Name	Description
------------	-------------

Overdue Days	[Optional, Numeric, Three] Type the number of overdue days for collection. It should be equal to or greater than zero.
---------------------	---

3. Click the **Add** button.
4. Select the product code from the pick list.
5. Enter the relevant information in the appropriate fields.

Collection Parameters Maintenance

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorization Pending..". Click the **Ok** button.
8. The ownership category details are added once the record is authorised.

25. Installment - Repayment Rules

25.1. LN43 - Installment Rules

Using this option you can define different installment rules. Installment rule helps define

- The basis on which the computation of the loan repayment amount is to be drawn. The computation formula are inbuilt in the system
- The Year base, i.e., either of Calendar or Anniversary year base
- Rounding rules
- The predefined installment rules can be applied to the Schedule Type (Fast Path: LN98) option.

Definition Prerequisites

Not Applicable

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add installment rule

1. Type the fast path **LN43** and click **Go** or navigate through the menus to **Global Definitions > Loan > Installment Rules**.
2. The system displays the **Installment Rules** screen.

Installment Rules

Field Description

Field Name	Description
Rule ID	[Mandatory, Numeric, Four] Type the installment rule ID. An installment rule ID is a unique number, which represents the installment rule.
Rule Name	[Mandatory, Alphanumeric, 40] Type the name for the installment rule.

3. Click the **Add** button.
4. Enter the rule ID and name.

Installment Rule

5. Enter the required information in the **Rule Definition** tab.

Rule Definitions

Installment Rules*

Rule ID : 1331 Rule Name : Installment 2

Rule Definition

Computation
 Computation Formula : SI Charge Broken Period Interest on First repayment :

Dates
 Year Base : Anniversary

Rounding Rules
 Rounding Method : No Rounding Nearest Amount To Round To : 100

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
------------	-------------

Computation	
-------------	--

Field Name	Description
Computation Formula	<p data-bbox="522 270 813 298">[Mandatory, Drop-Down]</p> <p data-bbox="522 312 1175 340">Select the computation formula from the drop-down list.</p> <p data-bbox="522 359 1299 478">As mentioned above the Installment Computation Formulae are inbuilt in the FLEXCUBE system. The basis on which the installment will be calculated will be dependent on the selection of the computation formula.</p> <p data-bbox="522 493 716 520">The options are:</p> <ul data-bbox="565 541 1299 2100" style="list-style-type: none"> <li data-bbox="565 541 1299 871"> <p data-bbox="565 541 1299 871">• ARM - It is a unique method of calculating installment payments based on weighted average calculation. The interest rule is defined on the basis of tiered term. For Example: The interest for the first 3 months (month no. 1 to 3) = 10%. The interest for the next 3 months (month no. 4 to 6) = 11%. The interest for the next 4 months (month no. 7 to 10) = 11.5%. The interest for the next 2 months (month no. 11 and 12) = 12%</p> <li data-bbox="565 892 1299 1012"> <p data-bbox="565 892 1299 1012">• EPI-End of Period - It is also commonly referred to as EMI- Equated Monthly Installment. In EPI type of installment the amount of repayment comprising of Principal+Interest component remains constant throughout the term.</p> <li data-bbox="565 1033 1299 1276"> <p data-bbox="565 1033 1299 1276">• EPI-Beginning of Period-Stands for Equated Periodic Installment for beginning of period. This is used for advance payment of the first installment. On selection of EPI - Beginning of Period, 'Charge Broken Period Interest on First repayment' field will be disabled, also 'Calendar Based' field will be disabled. Value for 'Year Base' field will be defaulted to 'Anniversary' and 'Year Base' cannot be selected by the user.</p> <li data-bbox="565 1297 1299 1474"> <p data-bbox="565 1297 1299 1474">• FPI- Stands for First Principal Installment. As the name suggests, the schedule is drawn in such a way that the Principal amount is recovered first. The interest amount becomes due only after the expiry of the Principal repayment term. FPI installment type is commonly used in case of Staff Loans.</p> <li data-bbox="565 1495 1299 1705"> <p data-bbox="565 1495 1299 1705">• IOI- This is the Initial stage when disbursement occurs. During this stage the Principal installment amount is not calculated and therefore there is no repayment of principal amount during this stage. The customer is expected to repay only the interest charged on the loan account as and when the arrears are generated. IOI is not a mandatory stage.</p> <li data-bbox="565 1726 1299 1906"> <p data-bbox="565 1726 1299 1906">• IPI- In IPI type of installment the Principal component of the installment remains constant throughout the term of the loan. The interest calculation is driven on the basis of the interest rule defined, i.e., either of Actual balance or Schedule balance. Thus the amount of installment (Principal+Interest) will be different on every due date.</p> <li data-bbox="565 1927 1299 2100"> <p data-bbox="565 1927 1299 2100">• Moratorium- Moratorium is similar to IOI type of Installment. However, in case of Moratorium the system does not charge the interest amount till the end of the Moratorium period. In other words no amount becomes payable during the currency of the Moratorium Period. Interest is computed and compounded periodically, but the</p>

Field Name	Description
Charge Broken Period Interest on First repayment	<p>[Conditional, Check Box]</p> <p>Select the Charge Broken Period Interest on First repayment checkbox to charge interest for the broken period with the first repayment.</p> <p>This field is enabled on selecting the EPI option from the Computation Formula drop-down list. The selection of this option should be in conjunction with the selection of the Base Behavior in the interest base under Interest Rule, i.e., either of Expected (Schedule balance) or Actual (Actual balance).</p> <p>Ideally where the interest base selected is Expected then this check box may not be selected as interest will be calculated on the Scheduled balance.</p> <p>On the other hand if the interest base selected is Actual then this check box may be selected as the interest will be calculated on the Actual balance.</p>
Dates	
Year Base	<p>[Mandatory, Drop-Down]</p> <p>Select the year base, for the installment calculation, from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Calendar - A calendar loan will always have installment/interest payments on month ends. For e.g. a loan is disbursed on 10-Mar-2006 – for IOI stage the repayment can be made to fall due on 31-Mar-2006 and for regular stage (IPI/EPI/FPI) the repayment will fall due on 30-April-2006 • Anniversary - An Anniversary loan on the other hand will take the anniversary of the last disbursement date or any other date specified as the date of charging. For e.g. a loan is disbursed on 10-Mar-2006-for IOI stage the repayment can be made to fall due on 31-Mar-2006 and for regular stage (IPI/EPI/FPI) the repayment can be made to fall due on any date equal to or greater than 10-April-2006 but not later than 10-May-2006. <p>If Computation Formula is selected as User Defined Schedule then, the value selected in this field – Calendar OR Anniversary it will be applicable on interest arrears only and not on Principal Arrears.</p>
Rounding Rules	

Field Name	Description
Rounding Method	<p>[Mandatory, Drop-Down]</p> <p>Select the rounding method from the drop-down list.</p> <p>The installment amount that is calculated after computation of principal and interest due can be rounded as per banks requirement.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Raise • Cutoff • Round • No Rounding <p>*Examples of rounding methods have been given below.</p>
Nearest Amount To Round To	<p>[Mandatory, Drop-Down]</p> <p>Select the nearest amount to round up from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • 1 • 10 • 100 • 1000

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
8. The installment rules are added successfully once the record is authorised.

* Examples of rounding:

Installment Amount	Rounding method	Nearest amount to round to	Rounded Amount
10095.8463	Raise	1	10095.85
		10	10095.9
		100	10096
		1000	10100
10095.8463	Cutoff	1	10095.84
		10	10095.8
		100	10095
		1000	10090

LN43 - Installment Rules

Installment Amount	Rounding method	Nearest amount to round to	Rounded Amount
10095.8463	Round	1	10095.85
		10	10095.8
		100	10096
		1000	10100

25.2. LN090 - Loan Commitment Fee Plan Maintenance

Using this option you can define the Interest Rule, Product Interest Rates, and Commitment Fee charging frequency for a Term Loan Product. The commitment fee period will have two values :

- **Loan End Term** - All the loan accounts will have the commitment end date as the Loan End Date for the product where the commitment fee period is defined as Loan End Date. The commitment end date changes automatically when there is a change in the loan term. After account opening, the commitment end date = Loan Account opening date + loan term. This date is non-modifiable in the Commitment Schedule at the loan account level.
- **User Defined term** - All the loan accounts will have the commitment end date as the Account opening date + user defined term for the product where the commitment fee period is defined as User Defined term. After Account opening the commitment end date = Loan Account opening date + user defined term. You can modify the date in this option.

At the account level using the **Loan Account Commitment Schedule Details Maintenance** (Fast Path: LN090) option, it is possible to modify the commitment period. The commitment fee computation will be from the commitment start date and on every month end, the commitment fee will be levied to the Loan account. The commitment Fee arrear will be raised in the Loan Account on the month end even if the Loan Account is not disbursed. If the commitment end date is equal to Loan term, the commitment fee will be levied until the Loan maturity date. The commitment fee will be levied on the date of EFS/Loan closure/Write off date/Loan Maturity date if the same is earlier than the month end of the commitment end date. If the sanctioned amount is increased/decreased during the life of the loan, commitment fee calculation from that date will consider the increased/decreased commitment amount.

For more information refer to the Example 01 provided at the end of this chapter.

Definitions Prerequisites

- LN011 - Product Master Maintenances
- LN042 - Product Interest Attributes
- LN060 - Loans Product Rates Plan

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add loan commitment fee plan details

1. Type the fast path **LN090** and click **Go** or navigate through the menus to **Transaction Processing > Account Transactions > Loan Account Transactions > Other Transactions > Loan Commitment Fee Plan Maintenance**.
2. The system displays the **Loan Commitment Fee Plan Maintenance** screen.

Loan Commitment Fee Plan Maintenance

Field Description

Field Name	Description
Plan Code	[Mandatory, Numeric, Three] Type the plan code of the commitment plan. Only one commitment plan can be mapped to a product.
Product Code	[Mandatory, Pick List] Select the product code for which the commitment fee plan is to be defined from the pick list. The product name is displayed in the adjacent field.
Interest Rule	[Mandatory, Pick List] Select the interest rule from the pick list. This field displays the interest rules which are defined in the Product Interest Attributes (Fast Path: LNM42) option. The description of the interest rule is displayed in the adjacent field.

Field Name	Description
Interest Rate	<p>[Mandatory, Pick List]</p> <p>Select the interest rate from the pick list.</p> <p>This field displays all the product rate plan for interest type as Commitment Fee.</p> <p>The description of the interest rate code is defined in the adjacent field and this period should not be greater than the loan end date.</p>
Charging Frequency	<p>[Display]</p> <p>This field displays the commitment fee charging frequency as Monthly.</p>
Commitment Period	<p>[Mandatory, Drop-Down]</p> <p>Select the commitment period from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • User Defined Term • Loan End Term <p>For the User Defined Term commitment period, type the number of months in the adjacent field.</p>

3. Click the **Add** button.
4. Enter the plan code and select the product code from the pick list.
5. Select the interest rule and interest rate from the pick list.
6. Select the commitment period from the drop-down list.

Loan Commitment Fee Plan Maintenance

Plan Code : 1

Product Code : 601 General Product

Interest Rule : 52 COMMITMENT FEE

Interest Rate : 32 USD COMMITMENT

Charging Frequency : Monthly

Commitment Period : User Defined Term 2 months

Record Details				
Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF Ok Close Clear

7. Click **OK** button.
8. The system displays the message, "Record Added... Authorising Pending..".
9. The loan commitment fee plan maintenance is added once the record is authorised.

LNM90 - Loan Commitment Fee Plan Maintenance

Example 01:

For Commitment fee calculation

Commitment Fee Rate - 10 %

Calculation basis - Actual/360

Sanctioned Amount is increased on 16th Feb 2008 – 1500

Interest Charging Date - 15th of every month

Date	Sanctioned Amount	Commitment Amount	Disbursed Amount	Cumulative disbursement amount	Unutilised Amount	Commitment Fees	Days	Commitment fee Levied
1-Jan-08	1000	1000	0	0	1000	0	0	
20-Jan-08	1000	1000	500	500	500	5.28	19	
31-Jan-08	1000	1000	0	500	500	1.67	12	6.94
1-Feb-08	1000	1000	0	500	500	0.00	0	
15-Feb-08	1000	1000	0	500	500	1.94	14	
16-Feb-08	1500	1500	0	500	1000	0.14	1	
25-Feb-08	1500	1500	500	1000	500	2.50	9	
29-Feb-08	1500	1500	0	1000	500	0.69	5	5.28
1-Mar-08	1500	1500	0	1000	500	0.00	0	

25.3. LNM98 - Schedule Type

A product definition contains parameters that will be common across all loan accounts under the product. In order to define specifically the interest rules and installment rules that will be applied, a schedule plan is required to be attached to the product. One product can thus have more than one schedule plan attached to it.

A schedule type enables defining the repayment parameters such as the number of installments, interest frequency, the number of repayment stages, interest due frequency and repayment stage types (comprising of Interest Only Installment, Equated Periodic Installment, or Interest and Principal Installment). Disbursement of loan cannot be done without a schedule attached to it.

The required Schedule Type or plan can be attached at the time of Loan account opening.

Definition Prerequisites

- LNM11 - Product Master Maintenances
- LN060 - Loans Product Rates Plan
- BAM14 - Rewards and Service Charges definition
- SCM01 - SC Package Definition LNM43 - Installment Rules
- LNM41 - Interest Rule
- LNM42 - Product Interest Attributes

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a schedule type

1. Type the fast path **LNM98** and click **Go** or navigate through the menus to **Global Definitions > Loan > Schedule Type**.
2. The system displays the **Schedule Type** screen.

Schedule Type

Field Description

Field Name	Description
Schedule Code	<p>[Mandatory, Numeric, Three]</p> <p>Type the new schedule code to be defined and attached to the Loan Product.</p> <p>The schedule code is a unique number, which represents the schedule type.</p>
Schedule Name	<p>[Mandatory, Alphanumeric, 50]</p> <p>Type the name for the schedule type.</p>
Product Code	<p>[Mandatory, Pick List]</p> <p>Select the product code from the pick list to which the new schedule being defined is to be attached. The pick list lists only the authorised products.</p> <p>A schedule once added and attached to a loan account, cannot be modified or amended.</p> <p>The length of the product code is configurable at the bank level.</p>

Field Name	Description
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Currency	[Display] This field displays the currency assigned to the product at the product level, under which the schedule is being defined.
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3. Click the **Add** button.
4. Type the schedule code and press the **<Tab>** or **<Enter>** key.
5. Select the product code from the pick list.

Schedule Type

6. Click the **Add** button in the **Definitions** tab screen. The system displays the **Details** tab screen.

Details

Schedule Type*

Schedule Code: 2 Schedule Name: test schudule
 Product Code: 628 Term Loan 628 Currency: IDR

Definition | **Details** | Penalty

Stage Type

Stage Name: EPI Stage No: 1
 Installment Rule: 3 EPI EoP Calender Round 1
 Installment Type: EPI-End of Period
 Interest Rule: 11 Regular 207-015-003 Base: Actual
 Interest Rate: 20 0% Regular
 Default Payments/Term: 0

Interest Processing

Compounding Frequency: None
 Rest Period Frequency: Monthly
 End of Period Treatment: None
 Arrears Compounding Frequency: Monthly

Installment Details

Principal Frequency: Monthly Interest Frequency: Monthly
 Penalty Frequency: Yearly Calender Plan: 0
 Billing Grace: Days: One Billing Cycle:

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
Stage Type	
Stage Name	[Mandatory, Alphanumeric, 40] Type the relevant stage name. The stage name may be synonymous to the type of Installment rule being attached to the stage for ease of understanding.
Stage No	[Display] This field displays the serial number for the stage being defined.

Field Name	Description
Installment Rule	<p>[Mandatory, Pick List]</p> <p>Select the installment rule applicable for the stage from the pick list.</p> <p>Installment rule is set up for an interest type and it gives an indication of the type of loan.</p> <p>FCR handles the following types of loan schedules/ stages:</p> <ul style="list-style-type: none"> • IOI • EPI • IPI • FPI • MOR • PMI • ARM • SI <p>A loan could typically have the following stages:</p> <ul style="list-style-type: none"> • IOI • Regular period (IPI or EPI or FPI) • Post Maturity Period (PMI Stage) <p>For more information refer to the Installment Rules (Fast Path: LNM43) option.</p>
Installment Type	<p>[Display]</p> <p>This field displays the type of installment based on the Installment Rule selected.</p> <p>For more information refer to the Installment Rules (Fast Path: LNM43) option.</p>

Field Name	Description
Interest Rule	<p>[Mandatory, Pick List]</p> <p>Select the interest rule applicable for the stage from the pick list.</p> <p>Interest rules are set up for regular interest, post maturity interest, IOA penalty, EFS penalty and PPF⁷ penalty separately. For each of these interest types, the interest rate structure, accrual basis, base for computation and rounding parameters are set up.</p> <p>Only interest rules attached to a product from product interest attributes are available for linking at the schedule type maintenance.</p> <p>For more information refer to the Interest Rules (Fast Path: LN041) option.</p>
Base	<p>[Display]</p> <p>This field displays the balance on which the interest is calculated.</p> <p>This could be either of:</p> <ul style="list-style-type: none"> • Actual – Interest base will be the Schedule Principal balance + Unpaid Arrears (including unpaid Principal Arrears) • Expected – Interest base will be the Schedule Principal balance irrespective of the outstanding balance <p>This field is defaulted based on the Interest Rule selected for the stage.</p>
Interest Rate	<p>[Mandatory, Pick List]</p> <p>Select the interest rate applicable for the stage from the pick list.</p> <p>For more information refer to the Loan Product Rates Plan (Fast Path:LN060) option.</p>
Default Payments/Term	<p>[Mandatory, Numeric, Three]</p> <p>Type the period in months for a non-regular stage (IOI/Moratorium). This is applicable for Only Principal Stages or First Principal Stage Onwards option is selected in the Loan Term Comprises Of drop-down in the Definitions tab.</p> <p>The system will validate the maximum allowable term against the term specified at the Loan Product Master (Fast Path: LN011) option.</p>
Interest Processing	<p>This section is conditional, based on the rule selected in the Installment Rule field.</p>

⁷(Partial Pay-off: It is the payment of any principal amount before the same becomes due. The amount paid is less than the total amount of principal outstanding.)

Field Name	Description
Compounding Frequency	<p>[Conditional, Drop-Down]</p> <p>Select the compounding frequency from the drop-down list.</p> <p>If the accruals defined at the product is Daily and the compounding frequency defined is Monthly, then the accrued amount will get compounded Monthly. The options are:</p> <ul style="list-style-type: none"> • None • Monthly • Bimonthly • Quarterly • Half Yearly • Yearly <p>This field is enabled for IPI or Moratorium Installment rule selected in the Installment Rule pick list.</p>

Field Name	Description
Rest Period Frequency	<p data-bbox="524 270 813 298">[Mandatory, Drop-Down]</p> <p data-bbox="524 312 1182 340">Select the rest period frequency from the drop-down list.</p> <p data-bbox="524 359 1263 447">The rest period frequency specifies the periodicity at which the interest base should be updated and has to be set up for each stage of a loan.</p> <p data-bbox="524 466 716 493">The options are:</p> <ul data-bbox="565 512 781 877" style="list-style-type: none"> • None • Monthly • Bimonthly • Quarterly • Half Yearly • Yearly • Every due date • Daily <p data-bbox="524 896 1219 953">The rest period frequency is also dependent on the interest calculation basis.</p> <p data-bbox="524 972 1182 1029">Following are logical examples and the selection can be amended as per the requirement of the bank.</p> <ul data-bbox="565 1050 1297 1577" style="list-style-type: none"> • For IOI stage, the system defaults the value as Daily. • For Reducing balance/EPI loans it should usually be set to monthly or higher frequency. However, both IPI and EPI schedules can take any of the available values. The repayment frequency can also determine the selection of the rest period for EPI loans • For Daily Balance/IPI type of loans the rest period frequency may always be set to None as the principal base is immediately updated on payment • In PMI stage the entire loan outstanding becomes due in which case the rest period frequency may be defined as daily • Rest period frequency as every due date may be used where a calendar based irregular schedule has been maintained <p data-bbox="524 1608 1276 1696">If the installment rule is selected as User Defined Installment, then by default rest period frequency is displayed as Daily and it is disabled.</p>

Field Name	Description
End Of Period Treatment	<p data-bbox="524 268 813 296">[Mandatory, Drop-Down]</p> <p data-bbox="524 310 1208 338">Select the end of period treatment from the drop-down list.</p> <p data-bbox="524 359 1286 537">The treatment for any unpaid arrears to be adopted at the end of term for each stage is to be selected. This option is usually applicable to Moratorium Loans where the arrears become due for payment only at the end of the Moratorium period. Hence the option of "Capitalize arrears and Uncharged Interest" may be selected.</p> <p data-bbox="524 558 1268 611">For all other Installment types, the end of period frequency may be taken as None.</p> <p data-bbox="524 632 716 659">The options are:</p> <ul data-bbox="565 680 1286 1262" style="list-style-type: none"> <li data-bbox="565 680 667 707">• None <li data-bbox="565 728 1286 842">• Capitalize arrears + Uncharged Interest: Interest is computed and compounded periodically. But the same is capitalized at end of period typically applicable for Moratorium type of loans <li data-bbox="565 863 1286 1262">• Add interest to first installment: If schedule type is MOR-IPI-PMI, then after the moratorium period installment, the composite moratorium interest along with the IPI installment will get raised. If schedule type is MOR-EPI-PMI, then after the moratorium period the moratorium interest will get charged with the first EPI installment. Here the installment amount will remain unchanged. EPI installment amount will be adjusted in the following sequence - Interest part of the installment, Moratorium Interest and then the remaining balance if any will get adjusted for the principal component. Excess amount will get capitalized and will get adjusted in the subsequent installments. <p data-bbox="524 1293 1263 1346">If the installment rule is selected as User Defined Installment, then this field is defaulted as None and it is disabled.</p>

Field Name	Description
Arrears Compounding Frequency	<p data-bbox="522 270 813 298">[Mandatory, Drop-Down]</p> <p data-bbox="522 312 1263 373">Select the arrears compounding frequency from the drop-down list.</p> <p data-bbox="522 390 1276 478">It is the frequency with which the arrears will be compounded to interest base. It acts in tandem with the rule set for interest base in the Interest Rule (Fast Path: LNM41) option.</p> <p data-bbox="522 493 716 520">The options are:</p> <ul data-bbox="565 541 781 909" style="list-style-type: none"> <li data-bbox="565 541 667 569">• None <li data-bbox="565 590 699 617">• Monthly <li data-bbox="565 638 721 665">• Bimonthly <li data-bbox="565 686 716 714">• Quarterly <li data-bbox="565 735 737 762">• Half Yearly <li data-bbox="565 783 678 810">• Yearly <li data-bbox="565 831 781 858">• Every due date <li data-bbox="565 879 662 907">• Daily

Installment Details

This section is conditional, based on the rule selected in the **Installment Rule** field.

Field Name	Description
Principal Frequency	<p data-bbox="522 268 813 296">[Mandatory, Drop-Down]</p> <p data-bbox="522 310 1154 338">Select the principal frequency from the drop-down list.</p> <p data-bbox="522 352 1292 447">When defining a schedule type the frequency with which principal needs to be repaid at each stage is to be specified. The system will draw up a schedule for an account accordingly.</p> <p data-bbox="522 462 716 489">The options are:</p> <ul data-bbox="565 504 813 779" style="list-style-type: none"> <li data-bbox="565 504 813 531">• None/ At Maturity <li data-bbox="565 546 699 573">• Monthly <li data-bbox="565 588 721 615">• Bimonthly <li data-bbox="565 630 711 657">• Quarterly <li data-bbox="565 672 732 699">• Half Yearly <li data-bbox="565 714 678 741">• Yearly <p data-bbox="522 793 1232 856">The commonly used Principal repayment frequencies are as under :</p> <ul data-bbox="565 871 1302 1785" style="list-style-type: none"> <li data-bbox="565 871 1302 993">• IOI Stage – None/At Maturity as there is no principal repayment in IOI stage. This is the Initial stage when disbursement occurs and usually there is no repayment of principal amount during this stage <li data-bbox="565 1008 1302 1102">• Moratorium – None/At Maturity - As interest in case of moratorium is payable only at the end of the Moratorium Period <li data-bbox="565 1117 1302 1274">• EPI Stage – Any of the available options. In EPI the sum of Interest and Principal repaid at a specified periodicity remains constant throughout the term. However in case of EPI, both the Principal and Interest repayment frequencies should be the same <li data-bbox="565 1289 1302 1572">• IPI Stage – Any of the available options. IN IPI the Principal amount being repaid every period remains constant whereas the interest amount changes accordingly. Thus the installment amount (Principal+Interest) changes at each repayment. There can be many variations to this schedule such as Bullet payment where the entire principal amount is paid off in one shot. The schedule will need to be specified by the user and the system will take up charging accordingly <li data-bbox="565 1587 1302 1671">• PMI Stage – None/At Maturity – This is because in PMI stage the repayment period itself would have expired and the entire loan outstanding become payable <li data-bbox="565 1686 1302 1785">• FPI Stage - Any of the available options. In FPI, the Principal amount is paid off first and the interest amount gets paid off later

Field Name	Description
Interest Frequency	<p data-bbox="524 268 813 296">[Mandatory, Drop-Down]</p> <p data-bbox="524 312 1146 340">Select the interest frequency from the drop-down list.</p> <p data-bbox="524 357 1260 447">This is the frequency at which the interest is levied on the loan account. We can define separate frequency for the IOI and the IPI stage.</p> <p data-bbox="524 464 716 491">The options are:</p> <ul data-bbox="565 508 810 779" style="list-style-type: none"> <li data-bbox="565 508 810 535">• None/ At Maturity <li data-bbox="565 552 696 579">• Monthly <li data-bbox="565 596 721 623">• Bimonthly <li data-bbox="565 640 712 667">• Quarterly <li data-bbox="565 684 735 711">• Half Yearly <li data-bbox="565 728 680 756">• Yearly <p data-bbox="524 795 1219 856">The commonly used Interest repayment frequencies are as under:</p> <ul data-bbox="565 873 1299 1362" style="list-style-type: none"> <li data-bbox="565 873 992 900">• IOI – Any of the available options <li data-bbox="565 917 1299 1008">• Moratorium – None/At Maturity - As interest in case of moratorium is payable only at the end of the Moratorium Period <li data-bbox="565 1024 1299 1115">• EPI – Any of the available options. However in case of EPI, both the Principal and Interest repayment frequencies should be the same <li data-bbox="565 1131 992 1159">• IPI – Any of the available options <li data-bbox="565 1176 1299 1203">• PMI – Any of the available options except None/At Maturity <li data-bbox="565 1220 1299 1362">• FPI – Any of the available options. In FPI, the Principal amount is paid off first and the interest amount gets paid off later. Ideally, the repayment frequency may be defined in sync with the Principal repayment frequency

Field Name	Description
Penalty Frequency	<p>[Mandatory, Drop-Down]</p> <p>Select the penalty frequency from the drop-down list.</p> <p>Penalty interest is also commonly referred to as IOA. The frequency for charging IOA interest can be set up for each stage in a loans schedule. It can be the same or different from Interest and Principal charging frequency. There is no Penalty charging applicable in Moratorium stage as no arrears are raised. In any other stage the required frequency setting may be used. Ideally this frequency may be defined in sync with the Interest repayment frequency.</p> <p>The options are:</p> <ul style="list-style-type: none"> • None • Monthly • Bimonthly • Quarterly • Half Yearly • Yearly • Every Due Date
Calendar Plan	<p>[Mandatory, Pick List]</p> <p>Select the calendar plan from the pick list.</p> <p>Calendar plan is required only when a special schedule based on preset dates for when the installment payments will be made is prepared.</p>
Billing Grace Days	For Future Use
One Billing Cycle	For Future Use

7. Enter the appropriate information in the **Penalty** tab.

Penalty

Schedule Type*

Schedule Code: 2 Schedule Name: test schudule

Product Code: 628 Term Loan: 628 Currency: IDR

Definition | Details | **Penalty**

Penalty-Non Payments

Interest Rule: 5 Penalty-All Arr- US 30/360-Round 100

Interest Rate: 10 Penalty 207 015 003

Penalty-Early Settlements

PPF Interest Rule: 13 PPF 207-015-003

PPF Interest Rate: 203 TP202_PPF

EFS Interest Rule: 14 EFS 207-015-003

EFS Interest Rate: 26 BDI INT SUBSIDY EFS PENALTY_RD1

Save Cancel

Record Details

Input By Authorized By Last Mnt. Date Last Mnt. Action Authorized

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

Field Description

Field Name	Description
------------	-------------

Penalty-Non Payments

Interest Rule [Mandatory, Pick List]

Select the interest rule from the pick list if penalty is to be levied for non-payment of arrears.

For more information on interest rule, refer to the **Interest Rules** (Fast Path: LNM41) option.

Interest Rate [Mandatory, Pick List]

Select the interest rate to be applied for the penal interest to be levied on the unpaid arrears in the loan account from the pick list

.

For more information on interest rates, refer to the **Loan Product Rates Plan** (Fast Path: LN060) option.

Penalty-Early Settlements

Field Name	Description
PPF Interest Rule	<p>[Mandatory, Pick List]</p> <p>Select the appropriate PPF interest rule from the pick list to levy penalty when the customer does a Partial Pay-off for his loan account.</p> <p>The teller has the option to either charge or waive the penalty at the time of executing the Partial Payoff transaction (Fast Path: 1066).</p> <p>The system displays the description of the PPF Interest Rule adjacent to the rule ID.</p> <p>For more information on PPF interest rule, refer to the Interest Rules option (Fast Path: LNM41).</p>
PPF Interest Rate	<p>[Mandatory, Pick List]</p> <p>Select the interest rate to be applied for the PPF interest rate from the pick list.</p> <p>For more information on PPF interest rates, refer to the Loan Product Rates Plan (Fast Path: LN060) option.</p>
EFS Interest Rule	<p>[Mandatory, Pick List]</p> <p>Select the appropriate EFS Interest Rule from the pick list.</p> <p>The bank may charge some penalty whenever the customer does an early settlement or closure of his loan account.</p> <p>For more information on PPF interest rule, refer to the Interest Rules (Fast Path: LNM41) option.</p>
EFS Interest Rate	<p>[Mandatory, Pick List]</p> <p>Select the interest rate to be applied for the EFS transaction interest rate from the pick list.</p> <p>For more information on EFS interest rates, refer to the Loan Product Rates Plan (Fast Path: LN060) option.</p>

8. Click the **Save** button in the **Penalty** tab screen.
9. The system displays the saved record in the **Definitions** tab.

Definitions

Schedule Type*

Definition | Details | Penalty

Loan Term Comprises of:

Stage No	Stage Name	Installment Rule	Int. Rule	Interest Rate	Payment/Term	Installment Frequency	Interest Frequency
1	EPI	3	Regular 207-015-003	20-0% Regular	2	Monthly	Monthly

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add By Copy
 Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
------------	-------------

Field Name	Description
Loan Term Comprises Of	<p>[Mandatory, Drop-Down]</p> <p>Select the appropriate option from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Only Principal Stages: The loan term comprises the principal stages while drawing the schedule • First Principal Stage Onwards: The loan term starts after the first principal stage starts. • All the Stages : The loan term comprises of all the stages
	<p>Case I</p> <p>Only Principal Stages</p> <p>Defined Schedules: Moratorium, IOI, IPI, EPI, FPI, and PMI</p> <p>Loan Term: 36 months defined in Loan Direct Account Opening (Fast Path: LN057) option.</p> <p>The system will allow to set the following schedule while disbursing the loan:-</p> <ol style="list-style-type: none"> i. Moratorium ii. IOI iii. IPI: 12 months iv. FPI: 12 months v. EPI: 12 months (Loan tenure = iii+iv+v) <p>Period for IOI/Moratorium will be taken from Default Payments/Term field Details Tab. Suppose the default payment term is defined as 24 then the schedule will be drawn for this entire term. i.e. 24 months of IOI/Moratorium and 36 months of IPI/EPI/FPI (Principal Stage).</p>
	<p>Case II</p> <p>First Principal Stage</p> <p>If loan tenure is defined as 12 months and IOI/Moratorium + IPI/EPI/FPI +PMI stages are defined for an account. Then the account schedule will comprise of 12 months from the first IPI/EPI/FPI (Principal Stage). If there is an IOI/Moratorium prior to the first regular stage then the term is taken from Default Payments/Term field Details Tab.</p>
	<p>Case III</p> <p>All Stages</p> <p>Defined Schedules : Moratorium, IOI, IPI, EPI, FPI, and PMI</p> <p>Loan Term: 24 months defined in Loan Direct Account Opening (Fast Path: LN057) option.</p> <p>The system will allow to set the following schedule while disbursing the loan:</p> <ol style="list-style-type: none"> i. Moratorium: 1 month ii. IOI: 2 months iii. IPI: 9 months iv. EPI: 6 months v. FPI: 6 months (Loan tenure = i+ii+iii+iv+v)

Note: The system will allow to set any other combinations of terms also (by editing the stage term while disbursing the loan in LN521), provided the above mentioned rules are adhered to.



Field Name	Description
Stage No	[Display] This column displays the serial number for the stages. There can be a maximum of 99 stages defined for an account schedule.
Stage Name	[Display] This column displays the stage name. Ideally the stages could be mentioned as IOI , EPI or IPI or FPI or PMI.
Installment Rule	[Display] This column displays the installment rule applicable to each stage.
Int Rule	[Display] This column displays the name of the interest rule applicable to each stage.
Interest Rate	[Display] This column displays the interest rate applicable to each stage.
Payments/Terms	[Display] This column displays the period in months for the maximum term allowed applicable to each stage.
Installment Frequency	[Display] This column displays the installment frequency applicable to each stage in the schedule. The installment frequency indicates the repayment frequency of the Principal component of the installment.
Interest Frequency	[Display] This column displays the interest frequency applicable to each stage in the schedule. The interest frequency indicates the repayment frequency of the Interest component of the installment.

10. Click the **Ok** button.
11. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **Ok** button.
12. The details are added once the record is authorised.

Note: If the selected schedule to be modified/deleted is already linked to any loan account the system will not permit modification of such a schedule. The message: "Deletion/Modification of Schedule Type linked to Account not allowed" is displayed.

Note: The PMI (Post Maturity Interest) stage is mandatory as the last stage for the schedule entered.

26. Limit Management

26.1. BAM55 - Channel Limit Maintenance

Using this option you can maintain global limits. FLEXCUBE supports channel limit definition at customer / product / account level.

- If customer level is selected, the channel limits will be defined for a given customer type / all customers.
- If product level is selected, the channel limits will be defined at a product level. These limits will default to the account level.
- If account level is selected, the channel limits that are defaulted from the product level can be modified. Channel limits cannot be added at the account level.

Through this maintenance, you can modify the per day transaction limit for a group of transactions created in the back end. Whenever a transaction is executed by the account holder through any e-channel during the day, then the transaction amount will be validated with the unutilized balance of the Per day limit (U) maintained in this option against the corresponding group, based on the transaction mnemonic and e-channel type of that account. The transaction amount after being validated at the account level, will be validated against the total e-channel limit applicable at the LOB to which the customer belongs during online transaction processing only if the Apply consolidated E-channel Limit check box is selected at the LOB level (LOB of primary holder in case of joint accounts) in the Line of Business Master (Fast Path: BA431) option.

If the product currency and the branch currency are different and the channel transaction limits are defined in the branch currency then, when the transaction is initiated through a channel then the transaction amount will be converted to the branch currency at the transaction rate and then it will be validated with the unutilised per day limit for that specific transaction mnemonic as defined in this option.

For Example:

Branch currency is INR, product currency is USD, the unutilised transaction limit against the task code of ATM cash withdrawal is 80,000 INR at account level. Customer initiates an ATM cash withdrawal of 1000 USD, then it will be converted to INR using transaction rate say 41, $1000 \times 41 = 41000$. It will be compared with the unutilised transaction limit which is 80000. After this the transaction will be validated at customer level in similar way and if validated the unutilised balance will reduce by 41000 INR i.e. 39000 INR at account level. Unutilised customer level limit will also get reduced to the extent of INR 41000.

All the E-channel limits consolidated limit at LOB level and individual limits at CASA account level will be reset and the amount utilized against each limit will be zeroised whenever the system/process date changes.

Definition Prerequisites

- CIM08 - Customer Types Maintenance
- BA318 - Group Code Master

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the bank global limits

1. Type the fast path **BAM55** and click **Go** or navigate through the menus to **Global Definitions > Master > Channel Limit Maintenance**.

2. The system displays the **Channel Limit Maintenance** screen.

Channel Limit Maintenance

Field Description

Field Name	Description
Customer Level	<p>[Optional, Radio Button]</p> <p>Select the Customer Level option to define e-channel limits at customer (type) level.</p> <p>This is the general global definition and will be applicable to all the customers accounts opened in the system.</p>
Product Level	<p>[Optional, Radio Button]</p> <p>Select the Product Level option to define e-channel limits at CASA product level.</p> <p>The limits at the specific product level are to be defined only if the products have separate limits to be tracked. This will be an additional check over and above the customer level limit.</p>
Account Level	<p>[Optional, Radio Button]</p> <p>Select the Account Level option to modify e-channel limits at CASA account level.</p> <p>If this option is selected, the limit check will be done for all amount based validations, for the channel based transactions.</p>

Field Name	Description
Currency	[Display] This field displays the branch currency. The e-channel limits will be defined in the branch currency irrespective of the product currency.
Customer Information	
The user has to maintain global bank limit for a customer type or for all customers i.e., data should be entered in at least one of the two fields. These fields are enabled only if the Customer Level option is selected.	
Customer Type	[Conditional, Pick List] Select the appropriate customer type for which channel transaction limit needs to be defined from the pick list.
All Customers	[Conditional, Check Box] Select the All Customers check box to define transaction limit for all customers.
Product Information	
Product Code	[Conditional, Pick List] Select the CASA product code from the pick list to define channel transaction limit at product level. This field is enabled only if the Product level option is selected. This field displays the product code under which the CASA account is opened if Account Number is entered in the account information grid.
Product Name	[Display] This field displays the name of the product selected in the corresponding field.
Account Information	
Account Number	[Conditional, Numeric, 14] Type the valid CASA account number for which the e-channel limit needs to be modified. This field is enabled only if the Account level option is selected.
Account Name	[Display] This column displays the short name of the primary account holder.
Channel and Aggregate Limits Information	
Channel Id	[Mandatory, Pick List] Select the channel id, for which transaction limit needs to be defined, from the pick list.

Field Name	Description
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Select the effective date from the pick list. The effective date is by default the system date.
Aggregate Per Transaction Limit	[Optional, Numeric, 13, Two] Type the aggregate limit of per transaction.
Aggregate Per Day Limit	[Optional, Numeric, 13, Two] Type the aggregate limit on per day transaction. This amount should be equal to or greater than the aggregate per transaction limit.
Aggregate Per Day Limit Registered	[Optional, Numeric, 13, Two] Type the aggregate limit per day for registered customer. The total of per day transaction limit registered and per day transaction limit unregistered must not exceed the maintained aggregate per day limit.
Aggregate Per Day Limit UnRegistered	[Optional, Numeric, 13, Two] Type the aggregate limit per day for unregistered customer. The total of per day transaction limit unregistered and per day transaction limit registered must not exceed the maintained aggregate per day limit.

3. Click the **Add** button.
4. Select the level at which the bank global parameters are to be maintained.
5. Depending on the level selected, select the customer type, product code or account number.
6. Enter the channel and aggregate limits information.

Channel Limit Maintenance

Channel Limit Maintenance

Customer level
 Product level
 Account level
 Currency:

Customer Information

Customer Type : All Customers :

Product Information

Product Code : Product Name :

Account Information

Account Number : Account Name :

Channel and Aggregate Limits Information

Channel Id :

Effective Date :

Aggregate Per Transaction Limit : Aggregate Per Day Limit :

Aggregate Per Day Limit Registered: Aggregate Per Day Limit UnRegistered:

Group Limits
 Transaction Limits
 Upper Group Limits
 Upper Transaction Limits

Group Name	Per Transaction Limit(R)	Per Day Limit(R)	Per Month Limit(R)	Per Transaction Limit(U)	Per Day Limit(U)	Per Month Limit(U)
DFT	0.00	0.00	0.00	0.00	0.00	0.00
DOB	0.00	0.00	0.00	0.00	0.00	0.00

Populate T

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
TRETIU				<input type="checkbox"/>

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

7. Modify the required information in the various tabs.

Group Limits

Channel Limit Maintenance

Customer level Product level Account level Currency: IDR

Customer Information
 Customer Type : All Customers :

Product Information
 Product Code : Product Name : TABUNGAN COMMERCIAL

Account Information
 Account Number : Account Name :

Channel and Aggregate Limits Information
 Channel Id : IVR
 Effective Date : 15/02/2008
 Aggregate Per Transaction Limit : 1,000,000.00 Aggregate Per Day Limit : 10,000.00
 Aggregate Per Day Limit Registered: 9,000.00 Aggregate Per Day Limit UnRegistered: 1,000.00

Group Limits | Transaction Limits | Upper Group Limits | Upper Transaction Limits

Group Name	Per Transaction Limit(R)	Per Day Limit(R)	Per Month Limit(R)	Per Transaction Limit(U)	Per Day Limit(U)	Per Month Limit(U)
DFT	1,000,000.00	10,000.00	1,000,000.00	10,000.00	1,000.00	10,000.00
DOB	500,000.00	5,000.00	50,000.00	50,000.00	25,000.00	500,000.00

Record Details
 Input By: TREETU Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

Field Description

Column Name Description

Group Name	[Display] This column displays the group name of the customer maintained in a particular limit.
Per Transaction Limit(R)	[Optional, Numeric, 13, Two] Type the limit for per transaction for the group of registered customers. Per transaction limit should not exceed the maintained aggregate per transaction limit. This limit is maintained to check the funds transfer transaction between two registered parties in the system.
Per Day Limit(R)	[Optional, Numeric, 13, Two] Type the limit for per day for the group of registered customers. Per day limit should be equal to or greater than the maintained aggregate per transaction limit. This limit is maintained to check the maximum amount allowed in a single day for funds transfer transaction between two registered parties in the system.

Column Name	Description
Per Month Limit(R)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit for per month for the group of registered customers.</p> <p>Per month limit should be more than the maintained per day limit.</p> <p>This limit is maintained to check the maximum amount allowed in a month for funds transfer transaction between two registered parties in the system.</p>
Per Transaction Limit(U)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit for per transaction for the group of unregistered customers.</p> <p>Per transaction limit should not exceed the maintained aggregate per transaction limit.</p> <p>This limit is maintained to check the maximum amount allowed in a single funds transfer transaction between two unregistered parties in the system.</p>
Per Day Limit(U)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit for per day for the group of unregistered customers.</p> <p>Per day limit should be equal to or greater than the maintained aggregate limit per transaction for unregistered customers.</p> <p>To disallow certain transactions value zero can be defined against such group.</p> <p>This limit is maintained to check the maximum amount allowed in a single day for funds transfer transaction between two unregistered parties in the system.</p> <p>If account level is selected this field displays the default value from the product level. If product level limit is not defined, the value will be defaulted from the customer level. If both product and customer level is defined then the default value will be from the Product level.</p>
Per Month Limit(U)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit for per month for the group of unregistered customers.</p> <p>Per month limit should be more than the maintained per day limit.</p> <p>This limit is maintained to check the maximum amount allowed in a month for funds transfer transaction between two unregistered parties in the system.</p>

Transaction Limits

Channel Limit Maintenance

Customer level Product level Account level Currency: IDR

Customer Information
 Customer Type: All Customers:

Product Information
 Product Code: Product Name: TABUNGAN COMMERCIAL

Account Information
 Account Number: Account Name:

Channel and Aggregate Limits Information
 Channel Id: IVR
 Effective Date: 15/02/2008
 Aggregate Per Transaction Limit: 1,000,000.00 Aggregate Per Day Limit: 10,000.00
 Aggregate Per Day Limit Registered: 9,000.00 Aggregate Per Day Limit UnRegistered: 1,000.00

Group Limits | **Transaction Limits** | Upper Group Limits | Upper Transaction Limits

Group	Transaction Mnemonic	Per Transaction Limit(R)	Per Day Limit(R)	Per Month Limit(R)	Per Transaction Limit(U)	Per Day Limit(U)	Per Month Limit(U)
DFT	2212	1,000,000.00	10,000.00	1,000,000.00	10,000.00	1,000.00	10,000.00
DFT	2642	1,000,000.00	10,000.00	1,000,000.00	10,000.00	1,000.00	10,000.00
DOB	2643	900,000.00	9,000.00	900,000.00	90,000.00	25,000.00	900,000.00

Record Details
 Input By: TRESTU Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Column Name	Description
Group	[Display] This column displays the group name of all the groups populated from the Group Limits tab.
Transaction Mnemonic	[Display] This column displays all the transaction mnemonics belonging to each group which are populated from the Group Limits tab.
Per Transaction Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per transaction for the registered customer. The user can maintain separate limit for debit and credit transaction.
Per Day Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per day for the registered customer. The user can maintain separate limit for debit and credit transaction.

Column Name	Description
Per Month Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per month for the registered customer. The user can maintain separate limit for debit and credit transaction.
Per Transaction Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per transaction for the unregistered customer. The user can maintain separate limit for debit and credit transaction.
Per Day Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per day for the unregistered customer. The user can maintain separate limit for debit and credit transaction.
Per Month Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per month for the unregistered customer. The user can maintain separate limit for debit and credit transaction.

Upper Group Limits

Channel Limit Maintenance

Customer level Product level Account level Currency: IDR

Customer Information
Customer Type: All Customers:

Product Information
Product Code: Product Name: TABUNGAN COMMERCIAL

Account Information
Account Number: Account Name:

Channel and Aggregate Limits Information
Channel Id: Effective Date: 15/02/2008
Aggregate Per Transaction Limit: 1,000,000.00 Aggregate Per Day Limit: 10,000.00
Aggregate Per Day Limit Registered: 9,000.00 Aggregate Per Day Limit UnRegistered: 1,000.00

Group Limits | Transaction Limits | **Upper Group Limits** | Upper Transaction Limits

Group Name	Per Transaction Limit(R)	Per Day Limit(R)	Per Month Limit(R)	Per Transaction Limit(U)	Per Day Limit(U)	Per Month Limit(U)
DFT	3,000,000.00	30,000.00	300,000.00	300,000.00	3,000.00	30,000.00
DOB	7,500,000.00	25,000.00	300,000.00	250,000.00	2,500.00	50,000.00

Record Details
Input By: TRITU Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Column Name	Description
Group Name	<p>[Display]</p> <p>This column displays the group name of the customer maintained in a particular limit.</p>
Per Transaction Limit(R)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per transaction registered for the customer.</p> <p>Per transaction limit should not exceed the maintained aggregate per transaction limit.</p> <p>This limit is maintained to check the funds transfer transaction between two registered parties in the system.</p>
Per Day Limit(R)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per day for the registered customer.</p> <p>Per day limit should be equal or greater than the maintained aggregate per transaction limit.</p> <p>This limit is maintained to check the maximum amount allowed in a single day for funds transfer transaction between two registered parties in the system.</p>
Per Month Limit(R)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per month for the registered customer.</p> <p>Per month limit should be more than the maintained per day limit.</p> <p>This limit is maintained to check the maximum amount allowed in a month for funds transfer transaction between two registered parties in the system.</p>
Per Transaction Limit(U)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per transaction for the unregistered customer.</p> <p>Per transaction limit should not exceed the maintained aggregate per transaction limit.</p> <p>This limit is maintained to check the maximum amount allowed in a single funds transfer transaction between two unregistered parties in the system.</p>
Per Day Limit(U)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per day for the unregistered customer.</p> <p>Per day limit should be equal or greater than the maintained aggregate per transaction limit unregistered.</p> <p>This limit is maintained to check the maximum amount allowed in a single day for funds transfer transaction between two unregistered parties in the system.</p>

Column Name Description

Per Month Limit(U) [Optional, Numeric, 13, Two]
 Type the limit of per month for the unregistered customer.
 Per month limit should be more than the maintained per day limit.
 This limit is maintained to check the maximum amount allowed in a month for funds transfer transaction between two unregistered parties in the system.

Upper Transaction Limits

The screenshot shows the 'Channel Limit Maintenance' application window. It includes sections for Customer Information, Product Information, Account Information, and Channel and Aggregate Limits Information. A table titled 'Upper Transaction Limits' is displayed with the following data:

Group	Transaction Mnemonic	Per Transaction Limit(R)	Per Day Limit(R)	Per Month Limit(R)	Per Transaction Limit(U)	Per Day Limit(U)	Per Month Limit(U)
DFT	2212	3,000,000.00	30,000.00	300,000.00	300,000.00	3,000.00	30,000.00
DFT	2642	3,000,000.00	30,000.00	300,000.00	300,000.00	3,000.00	30,000.00
DOB	2643	7,500,000.00	25,000.00	300,000.00	250,000.00	2,500.00	50,000.00

At the bottom, there is a 'Record Details' section with fields for Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized. A toolbar at the very bottom contains buttons for Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, and Clear.

Field Description

Column Name Description

Group [Display]
 This column displays the group name of the customer maintained in a particular limit.

Transaction Mnemonic [Display]
 This column displays the transaction mnemonic code of the customer group.

Column Name	Description
Per Transaction Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per transaction for the registered customer.
Per Day Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per day for the registered customer.
Per Month Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per month for the registered customer.
Per Transaction Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per transaction for the unregistered customer.
Per Day Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per day for the unregistered customer.
Per Month Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per month for the unregistered customer.

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
10. The bank global limits are added once the record is authorised.

26.2. BAM73 - Bank Customer Limit Maintenance*

Using this option allows you can maintain the limit for specific customers. For a customer, different limits can be set for doing the transaction on different type of delivery channels.

Definition Prerequisites

- 8053 - Customer Addition
- BA318 - Group Code Master

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add the bank customer limits

1. Type the fast path **BAM73** and click **Go** or navigate through the menus to **Global Definitions > Master > Bank Customer Limit Maintenance**.
2. The system displays the **Bank Customer Limit Maintenance** screen.

Bank Customer Limit Maintenance

Bank Customer Limit Maintenance

Customer Information

Search Criteria : Customer Short Name Search String :

Cust IC : ID : Home Branch :

Full Name : Short Name :

Channel and Aggregate Limits Information

Channel Id :

Effective Date : 01/01/1900

Aggregate Per Transaction Limit : 0.00 Aggregate Per Day Limit : 0.00

Aggregate Per Day Limit Registered: 0.00 Aggregate Per Day Limit UnRegistered: 0.00

Group Limits | **Transaction Limits** | Upper Group Limits | Upper Transaction Limits

Group	Transaction Mnemonic	Per Transaction Limit(R)	Per Day Limit(R)	Per Month Limit(R)	Per Transaction Limit(U)	Per Day Limit(U)	Per Month Limit(U)

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Customer Information	
Search Criteria	<p>[Mandatory, Drop-Down]</p> <p>Select the search criteria, to search for the customer, from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer short name • Customer IC Identification criteria (IC) arrived at by the bank during customer addition • Customer ID- Unique identification given by the bank
Search String	<p>[Mandatory, Alphanumeric, 20]</p> <p>Type the search string, to search for a customer, corresponding to the search criteria selected in the Search Criteria field.</p> <p>If the search criterion is specified as customer's short name or IC then any of the letter (s) of the short name or IC can be entered. The system displays the pick list of all those customers having those letters in their respective criteria. Select the appropriate customer from the existing customer list.</p> <p>For example, The customer's short name is George Abraham. One can search the above customer by entering "Geo" in the Search String field.</p>
Cust IC	<p>[Display]</p> <p>This field displays the identification code of the customer.</p> <p>A customer IC along with customer type is a unique method of customer identification across the bank (covering all branches). Based on the combination, the system can identify the customer as an existing customer even when the customer opens a new account in another branch. A social security number, passport number, birth certificate or corporate registration can be used as a customer IC.</p>
ID	<p>[Display]</p> <p>This field displays the ID of the customer.</p> <p>A customer ID is an identification number, generated by the system after customer addition is completed successfully. This running number, unique to a customer across the system, is generated after the system has identified the Customer IC and Customer Category combination to be non-existent in the system. This ID is used for searching and tracking the customer in the system.</p>

Field Name	Description
Home Branch	<p>[Display]</p> <p>This field displays the short name of the branch, where the customer's account is opened.</p> <p>The customer signature record along with other customer papers will reside in this branch</p> <p>These short names are maintained in the Branch Master Maintenance (Fast Path: BAM03) option.</p>
Full Name	<p>[Display]</p> <p>This field displays the full name of the customer.</p> <p>The full name of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.</p>
Short Name	<p>[Display]</p> <p>This field displays the short name of the customer.</p> <p>The short name of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.</p> <p>The customer short name can be changed through the Change Customer Name/IC Number (Fast Path: 7101) option.</p>
Channel and Aggregate Limits Information	
Channel Id	<p>[Mandatory, Pick List]</p> <p>Select the channel ID and the description for the channel from the pick list.</p>
Effective Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the effective date from the pick list.</p> <p>The effective date is by default the system date.</p> <p>The user can manually change the date from when the change in status is to be effected.</p> <p>This date has to be a future date or a date greater than the present system date.</p>
Aggregate Per Transaction Limit	<p>[Optional, Numeric, 13, Two]</p> <p>Type the aggregate limit of per transaction.</p>
Aggregate Per Day Limit	<p>[Optional, Numeric, 13, Two]</p> <p>Type the aggregate limit on per day transaction.</p> <p>This amount should be equal to or greater than the aggregate per transaction limit.</p>

Field Name	Description
Aggregate Per Day Limit Registered	[Optional, Numeric, 13, Two] Type the aggregate limit per day for registered customer. The total of per day transaction limit registered and per day transaction limit unregistered must not exceed the maintained aggregate per day limit.
Aggregate Per Day Limit UnRegistered	[Optional, Numeric, 13, Two] Type the aggregate limit per day for unregistered customer. The total of per day transaction limit unregistered and per day transaction limit registered must not exceed the maintained aggregate per day limit.

3. Click the **Add** button.
4. Select the search criteria from the drop-down list.
5. Type the search string, press the **<Tab>** or **<Enter>** key. The system displays a list of customers that match the search criterion.
6. Select the customer from the pick list. The customer details are displayed in the screen.
7. Enter the channel and aggregate limits information.

Bank Customer Limit Maintenance

8. Enter the required information in the various tabs.

Group Limits

Field Description

Column Name	Description
Group Name	[Display] This column displays the group name of the customer maintained in a particular limit.
Per Transaction Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per transaction for the registered customer. Per transaction limit should not exceed the maintained aggregate per transaction limit. This limit is maintained to check the funds transfer transaction between two registered parties in the system.
Per Day Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per day for the registered customer. Per day limit should be equal or greater than the maintained aggregate per transaction limit. This limit is maintained to check the maximum amount allowed in a single day for funds transfer transaction between two registered parties in the system.

Column Name	Description
Per Month Limit(R)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per month for the registered customer.</p> <p>Per month limit should be more than the maintained per day limit.</p> <p>This limit is maintained to check the maximum amount allowed in a month for funds transfer transaction between two registered parties in the system.</p>
Per Transaction Limit(U)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per transaction for the unregistered customer.</p> <p>Per transaction limit should not exceed the maintained aggregate per transaction limit.</p> <p>This limit is maintained to check the maximum amount allowed in a single funds transfer transaction between two unregistered parties in the system.</p>
Per Day Limit(U)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per day for the unregistered customer.</p> <p>Per day limit should be equal or greater than the maintained aggregate per transaction limit unregistered.</p> <p>This limit is maintained to check the maximum amount allowed in a single day for funds transfer transaction between two unregistered parties in the system.</p>
Per Month Limit(U)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per month for the unregistered customer.</p> <p>Per month limit should be more than the maintained per day limit.</p> <p>This limit is maintained to check the maximum amount allowed in a month for funds transfer transaction between two unregistered parties in the system.</p>

Transaction Limits

Bank Customer Limit Maintenance

Customer Information

Search Criteria : Search String :

Cust IC : 9991578463 ID : Home Branch : HO

Full Name : Short Name : JOHN

Channel and Aggregate Limits Information

Channel Id :

Effective Date :

Aggregate Per Transaction Limit : Aggregate Per Day Limit :

Aggregate Per Day Limit Registered: Aggregate Per Day Limit UnRegistered:

Group Limits | **Transaction Limits** | Upper Group Limits | Upper Transaction Limits

Group	Transaction Mnemonic	Per Transaction Limit(R)	Per Day Limit (R)	Per Month Limit (R)	Per Transaction Limit (U)	Per Day Limit (U)	Per Month Limit (U)

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Column Name	Description
Group	[Display] This column displays the group name of the customer maintained in a particular limit.
Transaction Mnemonic	[Display] This column displays the transaction mnemonic code of the customer group.
Per Transaction Limit(R)	[Optional, Numeric, 13] Type the limit of per transaction for the registered customer. The user can maintain separate limit for debit and credit transaction.
Per Day Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per day for the registered customer. The user can maintain separate limit for debit and credit transaction.

Column Name	Description
Per Month Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per month for the registered customer. The user can maintain separate limit for debit and credit transaction.
Per Transaction Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per transaction for the unregistered customer. The user can maintain separate limit for debit and credit transaction.
Per Day Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per day for the unregistered customer. The user can maintain separate limit for debit and credit transaction.
Per Month Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per month for the unregistered customer. The user can maintain separate limit for debit and credit transaction.

Upper Group Limits

Bank Customer Limit Maintenance

Customer Information

Search Criteria : Search String :

Cust IC : 9991578463 ID : Home Branch : HO

Full Name : Short Name : JOHN

Channel and Aggregate Limits Information

Channel Id :

Effective Date :

Aggregate Per Transaction Limit : Aggregate Per Day Limit :

Aggregate Per Day Limit Registered: Aggregate Per Day Limit UnRegistered:

Group Limits | Transaction Limits | **Upper Group Limits** | Upper Transaction Limits

Group Name	Per Transaction Limit(R)	Per Day Limit(R)	Per Month Limit(R)	Per Transaction Limit(U)	Per Day Limit(U)	Per Month Limit(U)
<input type="button" value="Populate"/>						

Record Details

Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Column Name	Description
Group Name	<p>[Display]</p> <p>This field displays the group name of the customer maintained in a particular limit.</p>
Per Transaction Limit(R)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per transaction registered for the customer.</p> <p>Per transaction limit should not exceed the maintained aggregate per transaction limit.</p> <p>This limit is maintained to check the funds transfer transaction between two registered parties in the system.</p>
Per Day Limit(R)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per day for the registered customer.</p> <p>Per day limit should be equal to or greater than the maintained aggregate per transaction limit.</p> <p>This limit is maintained to check the maximum amount allowed in a single day for funds transfer transaction between two registered parties in the system.</p>
Per Month Limit(R)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per month for the registered customer.</p> <p>Per month limit should be more than the maintained per day limit.</p> <p>This limit is maintained to check the maximum amount allowed in a month for funds transfer transaction between two registered parties in the system.</p>
Per Transaction Limit(U)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per transaction for the unregistered customer.</p> <p>Per transaction limit should not exceed the maintained aggregate per transaction limit.</p> <p>This limit is maintained to check the maximum amount allowed in a single funds transfer transaction between two unregistered parties in the system.</p>
Per Day Limit(U)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per day for the unregistered customer.</p> <p>Per day limit should be equal to or greater than the maintained aggregate per transaction limit unregistered.</p> <p>This limit is maintained to check the maximum amount allowed in a single day for funds transfer transaction between two unregistered parties in the system.</p>

Column Name	Description
-------------	-------------

Per Month Limit(U)	<p>[Optional, Numeric, 13, Two]</p> <p>Type the limit of per month for the unregistered customer.</p> <p>Per month limit should be more than the maintained per day limit.</p> <p>This limit is maintained to check the maximum amount allowed in a month for funds transfer transaction between two unregistered parties in the system.</p>
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Upper Transaction Limits

Bank Customer Limit Maintenance

Customer Information

Search Criteria : Customer Short Name Search String :

Cust IC : 9991578463 ID : 600135 Home Branch : HO

Full Name : JOHN A B Short Name : JOHN

Channel and Aggregate Limits Information

Channel Id :

Effective Date : 01/01/1800

Aggregate Per Transaction Limit : 0.00 Aggregate Per Day Limit : 0.00

Aggregate Per Day Limit Registered: 0.00 Aggregate Per Day Limit UnRegistered: 0.00

Group Limits | Transaction Limits | Upper Group Limits | **Upper Transaction Limits**

Group	Transaction Mnemonic	Per Transaction Limit(R)	Per Day Limit(R)	Per Month Limit(R)	Per Transaction Limit(U)	Per Day Limit(U)	Per Month Limit(U)

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Column Name	Description
-------------	-------------

Group	<p>[Display]</p> <p>The column displays the group name of the customer maintained in a particular limit.</p>
Transaction Mnemonic	<p>[Display]</p> <p>This column displays the transaction mnemonic code of the customer group.</p>

Column Name	Description
Per Transaction Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per transaction for the registered customer.
Per Day Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per day for the registered customer.
Per Month Limit(R)	[Optional, Numeric, 13, Two] Type the limit of per month for the registered customer.
Per Transaction Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per transaction for the unregistered customer.
Per Day Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per day for the unregistered customer.
Per Month Limit(U)	[Optional, Numeric, 13, Two] Type the limit of per month for the unregistered customer.

9. Click the **Ok** button.
10. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
11. The bank global limits are added once the record is authorised.

26.3. LMB01 - Bank Limit Setup

Using this option you can set up limits/exposure towards the specified risk factors. You can set up the bank limit related to tracking the economic factors that affect the bank’s credit decision like banks exposure to a country, to a particular currency, etc.

The search tab is provided in the Bank Limit Setup screen option to display the limit ID, description and exposure towards the risk factor and corresponding risk code selected.

Definition Prerequisites

- UDF01 - User Defined Fields
- UDF02 - UDF Task Code Linkage

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add bank limits

1. Type the fast path **LMB01** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Bank Limit Setup**.
2. The system displays the **Bank Limit Setup** screen.

Bank Limit Setup

The screenshot shows the 'Bank Limit Setup' window with the following components:

- Limit Definition:**
 - Limit Code: [Text Field]
 - Description: [Text Field]
 - Revolving:
 - Currency Restricted:
 - Breach Action: [Dropdown]
 - Start Date: 01/01/1800
 - End Date: 01/01/1800
 - Limit Revision Date: 01/01/1800
- Limit Details:**
 - Limit Amount: [Text Field]
 - Currency Allowed: [Text Field]
 - Comments: [Text Field]
- Table:**

Risk Factor	Description	Risk Code	Description	Delete
<input type="button" value="Add"/> <input type="button" value="Delete"/>				
- Record Details:**
 - Input By: [Text Field]
 - Authorized By: [Text Field]
 - Last Mnt. Date: [Text Field]
 - Last Mnt. Action: [Text Field]
 - Authorized:
- Navigation:**
 - Add
 - Modify
 - Delete
 - Cancel
 - Amend
 - Authorize
 - Inquiry
 -
 -
 -

Field Description

Field Name	Description
Limit Definition	
Limit Code	[Mandatory, Alphanumeric, 30] Type the unique identification number of the limit.
Description	[Mandatory, Alphanumeric, 80] Type the description for the limit code selected in the corresponding field.
Revolving	[Display] This field displays whether the limit is revolving or not. If the check box is selected the limit is revolving. If it is not selected the limit is treated as adhoc and any withdrawal and utilization reduces the available amount. If the entire amount is utilized at one time then the limit is not available for any future use, even after repayment.
Currency Restricted	[Optional, Check Box] Select the Currency Restricted check box to allow the user to define the currencies. These currencies are used for opening the account and attaching the limits. If the Currency Restricted check box is not selected then user can select all the currencies maintained under Currency Master are available for limit.
Breach Action	[Display] This field displays the breach action for the limit. By Default, the breach action for Bank limit is Ignore.
Start Date	[Mandatory, Pick List, dd/mm/yyyy] Select the effective date of the limits from the pick list. The start date is a future date and cannot be prior to the processing date.
End Date	[Mandatory, Pick List, dd/mm/yyyy] Select the last valid date of the limit from the pick list. The status is set to Expire for limit and sub limits on the end date. However system allows the user to credit the accounts and force debit
Limit Revision Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date on which the account is due for review from the pick list.

3. Click the **Add** button.
4. Enter the limit code and press the **<Tab>** or **<Enter>** key.
5. Enter the limit description, start date, end date, and limit revision date.

Bank Limit Setup

Limit Definition

Limit Code: 23 Description: Bank Limit

Revolving: Currency Restricted: Breach Action: Ignore

Start Date: 31/01/2008 End Date: 31/01/2008 Limit Revision Date: 31/01/2008

Limit Details | Limit Amount | Currency Allowed | Comments

Risk Factor	Description	Risk Code	Description	Delete
<input type="button" value="Add"/> <input type="button" value="Delete"/>				

Record Details

Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. The system enables the **Limit Details** tab screen.
7. Enter the relevant information in the various tabs.

Limit Details

The screenshot shows the 'Bank Limit Setup' window. It is divided into three main sections:

- Limit Definition:** Contains fields for Limit Code (23), Description (Bank Limit), Revolving (checked), Currency Restricted (checked), Breach Action (Ignore), Start Date (31/01/2008), End Date (31/01/2008), and Limit Revision Date (31/01/2008).
- Limit Details:** A table with columns: Risk Factor, Description, Risk Code, Description, and Delete. The table contains one row: PRODUCT_CODE, Product Risk, 100, WRITEOFF_CP1, and a checkbox. Below the table are 'Add' and 'Delete' buttons.
- Record Details:** Fields for Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized (checkbox).

At the bottom, there is a navigation bar with radio buttons for Add, Modify, Delete, Cancel, Amend, Authorize, and Inquiry, along with OK, Close, and Clear buttons.

Field Description

Column Name

Description

Risk Factor

[Mandatory, Pick List]

Select the risk factor for the maintained limit from the pick list.

Description

[Display]

This column displays the description maintained for the selected risk factor.

Risk Code

[Mandatory, Pick List]

Select the risk code for the selected risk factor from the pick list.

The risk code is the value associated with selected risk factors. For e.g. for Risk Factor Branch, the risk codes will be the values maintained in the Branch Master.

Description

[Display]

This column displays the description maintained for the selected sub limit risk code.

Column Name	Description
-------------	-------------

Delete

[Optional, Check Box]

Select the **Delete** check box to delete the corresponding customer risk factor and risk code.

Limit Amount

Field Description

Field Name	Description
------------	-------------

Limit Amount

Limit Ccy

[Mandatory, Drop-Down]

Select the limit currency from the drop-down list.

This limit currency is validated with the currencies maintained in the system for all limits.

Limit Amount

[Mandatory, Numeric, 13, Two]

Type the limit amount.

Field Name	Description
Alert Min Limit (%)	[Mandatory, Numeric, Three] Type the minimum limit alert percentage. An alert report is triggered on EOD if the utilization for the limit is less than the defined percentage.
Alert Max Limit (%)	[Mandatory, Numeric, Three] Type the maximum limit alert percentage. An alert report is generated on EOD if the utilization for the limit is greater than the defined percentage.

Currency Allowed

Field Description

Column Name	Description
Currency Code	[Mandatory, Pick List] Select the currency allowed for the limit from the pick list. The system allows the currency conversion only within the currencies maintained in this field. The user can delete some of the currencies.

Column Name	Description
Description	<p>[Display]</p> <p>This column displays the name of currency for the selected currency code.</p> <p>The name of the currency is maintained in the Currency Code Maintenance (Fast Path: BAM56) option.</p>
Delete	<p>[Optional, Check Box]</p> <p>Select the Delete check box to delete the currency set for the customer.</p>

Comments

The screenshot shows the 'Bank Limit Setup' application window. The 'Comments' tab is selected, displaying a table with columns for 'Comment Date', 'Comment', and 'Delete'. The table is currently empty. The 'Delete' column contains 'Add' and 'Delete' buttons. The application window includes a header with 'Bank Limit Setup', a form for 'Limit Definition' with fields for Limit Code (23), Description (Bank Limit), Start Date (31/01/2008), End Date (31/01/2008), and Limit Revision Date (31/01/2008). There are also checkboxes for 'Revolving', 'Currency Restricted', and 'Breach Action' (set to 'Ignore'). At the bottom, there is a 'Record Details' section with fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'. The bottom of the window features a navigation bar with buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'Ok', 'Close', and 'Clear'.

Field Description

Column Name	Description
Comment Date	<p>[Display]</p> <p>This column displays the date on which the comments are posted.</p>
Comment	<p>[Mandatory, Alphanumeric, 100]</p> <p>Type the brief description about the set limit.</p>

Column Name	Description
Delete	[Optional, Check Box] Select the Delete check box to delete the corresponding comment.
	<ol style="list-style-type: none">8. Click the Ok button.9. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the OK button.10. The bank limits are added once the record is authorised.

26.4. LMC01 - Customer Limit Setup

Using this option you can set up the process and rules governing the limit management during its life cycle for each customer or a group of customers.

The overall limit for all the customer groups is divided into limits and sub limits based on the risk factors like customer ID, facility, credit type, collateral, branch code and product code. Each of these limits and sub-limits has its own characteristics such as revolving, exchangeable, renewable, period, restrictions and exclusions. System maintains and monitors the characteristics of the limits attached to each of the risk factor.

Limit can be added, deleted or modified at any level without disturbing the entire system. However, there are certain restrictions to ensure the logical flow of the limit maintenance.

Definition Prerequisites

- 8053 - Customer Addition

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add customer limits

1. Type the fast path **LMC01** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Customer Limit Setup**.
2. The system displays the **Customer Limit Setup** screen.

Customer Limit Setup

Field Description

Field Name

Description

Customer Selection

[Mandatory, Radio Button]

Click the appropriate option based on whether the customer limit is to be set up for a single customer or a group of customers.

The options are:

- Customer
- Customer Group

Customer Information

Customer Search Criteria

[Mandatory, Drop-Down]

Select the search criteria to search for the customer from the drop-down list.

The options are:

- Customer short name
- Customer IC Identification criteria (IC) arrived at by the bank during customer addition.
- Customer ID- Unique identification given by the bank.

Field Name	Description
Search String	<p>[Mandatory, Alphanumeric, 20]</p> <p>Type the search string, to search for a customer, corresponding to the search criteria selected in the Search Criteria field.</p> <p>If the search criterion is specified as customers' short name or IC then any of the letter(s) of the short name or IC can be entered. The system displays the pick list of all those customers having those letters in their respective criteria. Select the appropriate customer from the existing customer list.</p> <p>For example, The customer's short name is George Abraham. One can search the above customer by entering 'Geo' in the search string field.</p>
ID	<p>[Display]</p> <p>This field displays the ID of the customer.</p> <p>A customer ID is an identification number, generated by the system after customer addition is completed successfully. This running number, unique to a customer across the system, is generated after the system has identified the Customer IC and Customer Category combination to be non-existent in the system. This ID is used for searching and tracking the customer in the system.</p>
IC	<p>[Display]</p> <p>This field displays the identification code of the customer.</p> <p>A customer IC along with customer type is a unique method of customer identification across the bank (covering all branches). Based on the combination, the system can identify the customer as an existing customer even when the customer opens a new account in another branch. A social security number, passport number, birth certificate or corporate registration can be used as a customer IC.</p>
Full Name	<p>[Display]</p> <p>This field displays the full name of the customer.</p>
Short Name	<p>[Display]</p> <p>This field displays the short name of the customer.</p> <p>The short name of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.</p> <p>The customer short name can be changed through the Change Customer Name/IC Number (Fast Path: 7101) option.</p>
Limit Definition	
Limit Code	<p>[Mandatory, Alphanumeric, 30]</p> <p>Type the limit code.</p> <p>It is a unique identification number to identify and differentiate the limits of various customers.</p>

Field Name	Description
Description	<p>[Mandatory, Alphanumeric, 70]</p> <p>Type the limit code description.</p> <p>The description related to the limit code is displayed.</p>
Parent Limit Code	<p>[Pick List]</p> <p>Select the parent limit code of the customer from the pick list.</p>
Revolving	<p>[Optional, Check Box]</p> <p>Select the Revolving check box to set the limit as revolving.</p> <p>If it is not selected the limit is treated as adhoc and any withdrawal and utilization reduces the available amount. If the entire amount is utilized at one time then the limit is not available for any future use, even after repayment.</p>
Currency Restricted	<p>[Optional, Check Box]</p> <p>Select the Currency Restricted check box to allow the user to define the currencies. These currencies are used for opening the account and attaching the limits. If the Currency Restricted check box is not selected user can select all the currencies maintained under Currency Master.</p>
Breach Action	<p>[Mandatory, Drop-Down]</p> <p>Select the breach action from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Error • Ignore • Override • Warning
Limit Status	<p>[Display]</p> <p>This field displays the limit status.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Normal • Frozen • Overdue • Expired
Transferred Allowed	<p>[Optional, Check Box]</p> <p>Select the Transferred Allowed check box to transfer the available limits within the group or sub group of limits.</p>
Freeze	<p>[Optional, Check Box]</p> <p>Select the Freeze check box to temporarily unavail the amount.</p>

Field Name	Description
Start Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the effective date of the limits from the pick list.</p> <p>The start date is the future date and cannot be prior to the processing date.</p>
End Date	<p>[Mandatory, Pick List, dd/mm/yyyy]</p> <p>Select the last valid date of the limit from the pick list.</p> <p>The status is set to Expire for limit and sub limits on the end date. However system allows the user to credit the accounts and force debit.</p>
Revision Date	<p>[Mandatory, Pick List]</p> <p>Select the date on which the account is due for review from the pick list.</p>
Auto Freeze Limit	<p>[Optional, Check Box]</p> <p>Select the Auto Freeze Limit check box to temporarily unavail the amount.</p> <p>The user has to manually select it to change the limit status.</p>
Pass Contingent Entries	<p>[Conditional, Check Box]</p> <p>Select the Pass Contingent Entries check box to pass contingent entries at limit level.</p> <p>This check box will be enabled only for parent limit i.e. for a limit for which Parent Limit Code field is blank.</p> <p>If this field is selected then FLEXCUBE will check if contingent asset GL code for limit and contingent liability GL code for limit. If this field is not selected the contingent entries will not be passed at limit level as well as at the individual account level even though the contingent asset GL code for limit and contingent liability GL code for limit are maintained.</p> <p>This field when selected will override the one defined at the product level for Loan / CASA accounts opened under the limit.</p>

Field Name	Description
Frequency	<p>[Display]</p> <p>This field displays the frequency for contingent entries.</p> <p>The contingent entries for the transactions in the account will be passed on month ends at parent limit level. However for specific events as described below the contingent entries will be passed in the specific EOD:</p> <ul style="list-style-type: none">• Limit sanction- of parent limit• Limit expiry- of parent limit• Deletion of limit- of parent limit• Account closure- of individual child accounts• EFS• Account write off• OD limit expiry• OD Account Closure• OD write off

3. Click the **Add** button.
4. Select the **Customer** option or **Customer Group** option.
5. Select the customer for whom the limits are being set.
6. Enter the limit details such as limit code and name, parent limit code, breach action, start date, end date and revision date.

Customer Limit Setup

Customer Limit Setup

Customer Selection
 Customer Customer Group

Customer Information
 Customer Search Criteria: [] Search String: []
 ID: 600038 IC: ABCD12345
 Full Name: A MUFTI Short Name: AMUFTI

Limit Definition
 Limit Code: [12] Description: [] Parent Limit Code: [1]
 Revolving: Currency Restricted: Breach Action: Warning
 Transfer Allowed: Freeze: Start Date: 15/02/2000 End Date: 31/12/2000 Revision Date: 31/07/2000
 Auto Freeze Limit: Pass Contingent Entries: Frequency: []

Limit Details | Limit Amount | Currency Allowed | Restrictions | Service Charges | Comments

Parent Limit Details

Risk Factor	Description	Risk Code	Description	Associate Limit Id
CUSTOMER	Customer Limit	601474	SAFRENCSAR11099	1

Limit Details

Risk Factor	Description	Risk Code	Description	Delete
PRODUCT_CODE	Product Risk	1	PGS9 SAVING ACCOUNT	<input type="checkbox"/>

Add Delete

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry
 Ok Close Clear

7. The system enables the **Limit Details** tab screen.
8. Enter the relevant information in the various tabs.

Limit Details

The screenshot shows the 'Customer Limit Setup' window with the following sections:

- Customer Selection:** Radio buttons for 'Customer' (selected) and 'Customer Group'.
- Customer Information:** Search String field, ID (600038), IC (ABCD12345), Full Name (A MUFTI), and Short Name (AMUFTI).
- Limit Definition:**
 - Limit Code: 12
 - Description: [Empty]
 - Parent Limit Code: 1
 - Revolving: Currency Restricted, Breach Action (Warning)
 - Limit Status: NORMAL
 - Transfer Allowed: Freeze, Start Date (15/02/2000), End Date (31/12/2000), Revision Date (31/07/2000)
 - Auto Freeze Limit: Pass Contingent Entries, Frequency
- Parent Limit Details Table:**

Risk Factor	Description	Risk Code	Description	Associate Limit Id
CUSTOMER	Customer Limit	601474	SAFRENCSARI1099	1
- Limit Details Table:**

Risk Factor	Description	Risk Code	Description	Delete
PRODUCT_CODE	Product Risk	1	P89 SAVING ACCOUNT	<input type="checkbox"/>
- Record Details:**

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>
- Buttons:** Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, OK, Close, Clear.

Field Description

Column Name	Description
-------------	-------------

Parent Limit Details

Risk Factor	[Display] This column displays the parent risk factor for the parent limit. The parent limit risk factor and the sub limit risk factor cannot be the same under the same limit. For example: If the parent risk factor of limit 1 is branch code, system will not allow the user to set the sub-limit with the risk factor as branch code under the same limit.
--------------------	--

Description	[Display] This column displays the description maintained for the selected parent risk factor.
--------------------	---

Risk Code	[Display] This column displays the parent risk code for the parent limit.
------------------	--

Column Name	Description
Description	[Display] This column displays the description maintained for the selected parent risk code.
Associate Limit Id	[Display] This column displays the code of the associated limit for which the risk factor and the risk code is enabled.
Limit Details	
Risk Factor	[Mandatory, Pick List] Select the risk factor for the maintained limit from the pick list.
Description	[Display] This column displays the description maintained for the selected risk factor.
Risk Code	[Mandatory, Pick List] Select the risk code for the selected risk factor from the pick list. Risk code is the value associated with selected risk factors. For e.g. for Risk Factor Branch, the risk codes will be the values maintained in the Branch Master .
Description	[Display] This column displays the description maintained for the selected sub limit risk code.
Delete	[Optional, Check Box] Select the Delete check box to delete the corresponding risk factor and risk code.

Limit Amount

Customer Selection
 Customer Customer Group

Customer Information
 Customer Search Criteria: [] Search String: []
 ID: 600038 IC: ABCD12345
 Full Name: A MUFTI Short Name: AMUFTI

Limit Definition
 Limit Code: 12 Description: LIMIT Parent Limit Code: 1
 Revolving: Currency Restricted: Breach Action: Warning Limit Status: NORMAL
 Transfer Allowed: Freeze: Start Date: 15/02/2008 End Date: 31/12/2008 Revision Date: 31/07/2008
 Auto Freeze Limit: Pass Contingent Entries: Frequency: []

Limit Details | **Limit Amount** | Currency Allowed | Restrictions | Service Charges | Comments

Limit Amount
 Limit Ccy: INR Limit Amount: 2,500.00 Borrowed Amount: 0.00
 Lent Amount: 0.00 Alert Min Limit (%): 1.000001 Alert Max Limit (%): 12.0001

Record Details
 Input By: [] Authorized By: [] Last Mnt. Date: [] Last Mnt. Action: [] Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
------------	-------------

Limit Amount

Limit Ccy [Mandatory, Drop-Down]
 Select the limit currency from the drop-down list.
 The Limit Ccy is validated with the currencies maintained in the system for all limits.

Limit Amount [Mandatory, Numeric, 12]
 Type the limit amount.
 The limit amount is validated with the parent limit amount. The limit amount should not exceed the parent limit amount.

Borrowed Amount [Display]
 This field displays the total amount borrowed by the limit.

Lent Amount [Display]
 This field displays the total amount lent by the limit.

Field Name

Description

Alert Min Limit (%)

[Mandatory, Numeric, Three]

Type the alert minimum limit percentage.

An alert report is generated on EOD, if the utilization for the limit is less than the defined percentage.

Alert Max Limit (%)

[Mandatory, Numeric, Three]

Type the alert maximum limit percentage.

An alert report is generated on EOD, if the utilization for the limit is greater than the defined percentage.

Currency Allowed

The screenshot shows the 'Customer Limit Setup' window with the 'Currency Allowed' tab selected. The window contains the following sections:

- Customer Selection:** Radio buttons for 'Customer' (selected) and 'Customer Group'.
- Customer Information:** Fields for 'Customer Search Criteria', 'Search String' (600903), 'ID' (600903), 'IC' (LN222033), 'Full Name' (ARIOGUNAWAN DODISUWARDI HANDI), and 'Short Name' (ARIOGUNAWANDODISUWAR).
- Limit Definition:** Fields for 'Limit Code' (1), 'Description' (Limit), 'Parent Limit Code' (1), 'Revolving' (checked), 'Currency Restricted' (checked), 'Breach Action' (Warning), 'Limit Status' (NORMAL), 'Transfer Allowed' (checked), 'Freeze' (checked), 'Start Date' (31/12/200), 'End Date' (31/12/200), 'Revision Date' (31/12/200), 'Auto Freeze Limit' (unchecked), 'Pass Contingent Entries' (checked), and 'Frequency' (MONTHLY).
- Record Details:** Fields for 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized'.
- Navigation:** Buttons for Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Close, and Clear.

The 'Currency Allowed' table is as follows:

Currency Code	Description	Delete
113	EUR	<input type="checkbox"/>

Field Description

Column Name	Description
Currency Code	<p>[Mandatory, Pick List]</p> <p>Select the currency allowed for the parent limit and sub limit from the pick list.</p> <p>All the currencies maintained for the parent limit is duplicated for the sub limit. The user can delete some of the currencies.</p> <p>The final list of currencies will be applicable for the parent limit and the sub limit.</p>
Description	<p>[Display]</p> <p>This column displays the name of currency for the selected currency code.</p> <p>The name of the currency is maintained in the Currency Code Maintenance (Fast Path: BAM56) option.</p>
Delete	<p>[Optional, Check Box]</p> <p>Select the Delete check box to delete the currency set for the customer.</p>

Restrictions

This tab is used to maintain the exceptions or negative list of risk factors for which limits cannot be set. The risk factors maintained in this tab screen will be excluded from the risk factors maintained in the limit maintenance screen.

The screenshot shows the 'Customer Limit Setup' application window with the 'Restrictions' tab selected. The 'Limit Definition' section includes fields for Limit Code (1), Description (Limit), Parent Limit Code (1), Limit Status (NORMAL), and various checkboxes for Currency Restricted, Breach Action (Warning), Transfer Allowed, Freeze, Start Date (31/12/200), End Date (31/12/200), Revision Date (31/12/200), Auto Freeze Limit, Pass Contingent Entries, and Frequency (MONTHLY). The 'Limit Restrictions' table is as follows:

Risk Factor	Description	Risk Code	Description	Associate Limit Id
PRODUCT_CODE	Product Risk	109	SYRIAH CASA ASSET_RIAZ	1

Below this table is another table for 'Limit Restrictions':

Risk Factor	Description	Risk Code	Description	Delete
COLLATERAL_TYPE	Cap on Collateral Types	12345	Maruti ZEN	<input type="checkbox"/>

The bottom of the window features a 'Record Details' section with fields for Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized, along with a toolbar containing buttons for Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, and Clear.

Field Description

Field Name	Description
------------	-------------

Parent Limit Restrictions

Risk Factor	[Mandatory, Pick List] Select the parent risk factor, which is to be excluded for the maintained limit, from the pick list.
--------------------	--

Description	[Display] This column displays the description maintained for the selected parent risk factor which is to be excluded.
--------------------	---

Field Name	Description
Risk Code	<p>[Mandatory, Pick List]</p> <p>Select the parent risk code, which is to be excluded for the maintained limit, from the pick list.</p> <p>The risk code is the value associated with selected risk factors. For e.g. for Risk Factor Branch, the risk codes will be the values maintained in the Branch Master.</p>
Description	<p>[Display]</p> <p>This column displays the description maintained for the selected parent risk code which is to be excluded.</p>
Associate Limit Id	<p>[Display]</p> <p>This column displays the code of the associated limit for which the risk factor and the risk code is enabled.</p>
Limit Restrictions	
Risk Factor	<p>[Mandatory, Pick List]</p> <p>Select the sub limit risk factor which is to be excluded for the maintained limit from the pick list.</p>
Description	<p>[Display]</p> <p>This column displays the description maintained for the selected sub limit risk factor which is to be excluded.</p>
Risk Code	<p>[Mandatory, Pick List]</p> <p>Select the sub limit risk code, which is to be excluded for the maintained limit, from the pick list.</p> <p>Risk code is a unique identification number to identify and differentiate the limits of various customers.</p>
Description	<p>[Display]</p> <p>This column displays the description maintained for the selected sub limit risk code which is to be excluded.</p>
Delete	<p>[Toggle]</p> <p>If the field is marked as Y then the currency set for the customer will get deleted and if the field is marked as N then the currency set for the customer will not get deleted.</p>

Service Charges

The service charge is applied for the selected limit. It is calculated based on the SC Code and limit amount and is charged to the specified CASA/GL account. The service charge amount charged to the account is modified when the limit is set or renewed. The user has to modify (increase or decrease) the service charge amount based on the limit amount, if the limit amount is modified.

Field Description

Field Name	Description
SC Posting Mode	[Mandatory, Drop-Down] Select the posting mode of the service charge from the drop-down list. The service charges can be posted in CASA account.
Casa Account No	[Mandatory, Numeric, 14] Type the CASA account number from which the service charges will be debited.

Column Name Description

SC Information Grid

Column Name	Description
Srl. No.	[Display] This column displays the serial number for the service charge.
SC Code	[Display] This column displays the service charge code.
Name	[Display] This column displays the description of the service charge code.
SC Ccy	[Display] This column displays the currency in which the service charge is levied.
SC Amount(TCY)	[Display] This column displays the SC amount that is to be charged in the transaction currency.
SC Amount(LCY)	[Display] This column displays the SC amount that is to be charged in the local currency of the bank.
SC Amount(ACY)	[Display] This column displays the SC amount that is to be charged in the account currency.
Waived SC	[Display] This column displays the amount of the service charge which is waived.
Rule Applied	[Display] This column displays the rule that is attached to the service charge.
Rule Information Grid	
Rule ID	[Display] This column displays the interest rule ID. An interest rule ID is a unique number, which represents the installment rule.
Original SC Value	[Display] This column displays the original value of the service charge.
Rule Returned	[Display] This column displays the rule attached to the service charge.
Rule Returned Value	[Display] This column displays the value of the rule returned.

Column Name	Description
Final Value	[Display] This column displays the final value of the service charge after the rule has been applied. <i>FinalValue = OriginalSCValue - RuleReturnedValue</i>
Reason	[Display] This column displays the reason for attaching the rule to the service charge.

Comments

The screenshot shows the 'Customer Limit Setup' application window. The 'Comments' tab is active, displaying a table with the following data:

Comment Date	Comment	Delete
31/12/2007	Customer Limits	<input type="checkbox"/>

At the bottom of the window, there are buttons for 'Add' and 'Delete'.

Field Description

Field Name	Description
Comment Date	[Display] This column displays the comment posting date.
Comment	[Mandatory, Alphanumeric, 100] Type the brief description of the limit.

Field Name	Description
Delete	[Optional, Check Box] Select the Delete check box to delete the comment set for the customer.

9. Click the **Ok** button.
10. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
11. The bank limits are added once the record is authorised.

26.5. LMC05 - Multi limit Plan Setup

Using this option you can set up a new plan. The bank can set up/add the Plan ID and combine the products that it offers under the particular plan. Based on the plan ID defined over here and the customer ID, the limit tree is generated. In the context of multi limits, following risk factors form the limit tree:

- Customer ID
- Plan ID
- Facility Type
- Sub Facility Type

The Plan ID has a choice of the following sub-limits:

- Revolving Line: It is a normal revolving loan
- End of Period Line: It is a revolving loan with 100 % of outstanding as MAD and Zero % interest
- Amortizable Term Loan Line: It is a normal amortizable term loan

Definition Prerequisites

- LNM11 - Product Master Maintenance
- LNM98 - Schedule Type

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To setup multi limit plan

1. Type the fast path **LMC05** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Multi limit Plan Setup**.
2. The system displays the **Multi limit Plan Setup** screen.

Multi Limit Plan Setup

Field Description

Field Name	Description
Plan Code	[Mandatory, Alphanumeric, 30] Type the unique ID for the plan.
Plan Description	[Mandatory, Alphanumeric, 90] Type the description for the plan code entered in the adjacent field.
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Select the effective date of the plan from the pick list. The effective date should not be less than the current process date.

Limit Facility

Field Name	Description
Primary Limit Basis	<p>[Mandatory, Radio Button]</p> <p>Click the appropriate global limit derivation parameter.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Parallel: Global limit will be derived by the highest of the sub line limit • Aggregate: Global limit will be derived by the sum of the limits of all the sub line limits <p>The global basis for a plan cannot be modified.</p>
Type Of Sub-Limits Allowed	<p>[Optional, Check Box]</p> <p>Select the appropriate check boxes to indicate the type of sub-limits allowed under a particular plan and it cannot be modified if there are existing accounts under the plan.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Revolving Line: Select this check box to add parameters for the main revolving line. If this check box is selected the Revolving Line tab gets activated. • End Of Period Line: Select this check box to add parameters for the EOP line. If this check box is selected the End of Period Line tab gets activated. • Amortizable Term Loan Line: Select this check box to add parameters for the Amortizable Term Loan line. If this check box is selected the Amortizable Term Loan Line tab gets activated.

3. Click the **Add** button.
4. The system displays the message "This action will clear all data on the screen. Do You Want to continue?". Click the **Yes** button.
5. Enter the plan code and press the **<Tab>** or **<Enter>** key.
6. Select the primary limit basis and the type of sub lines allowed.

Multi limit Plan Setup

Multi limit Plan Setup

Plan Code: 25 Plan Description: Multi plan1 Effective Date: 31/01/2008

Limit Facility
 Primary Limit Basis : Parallel Aggregate
 Type Of Sub-Lines Allowed: Revolving Line End Of Period Line Amortizable Term Loan Line

Revolving Line | EOP Line | Amortizable Term Loan Line

Other Facilities
 Max No. Of Accounts: Debit Block : Main Line:
 Convertibility Option : End Of Period Line Amortizable Term Loan Line

Srl No	Product Code	Description	Lead Days	Delete?

Record Details
 Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

7. Enter the relevant information in the various tabs.

Revolving Line

The screenshot shows the 'Multi limit Plan Setup' window with the following details:

- Plan Code:** 25
- Plan Description:** Multi plan1
- Effective Date:** 31/01/2008
- Limit Facility:**
 - Primary Limit Basis: Parallel, Aggregate
 - Type Of Sub-Lines Allowed: Revolving Line, End Of Period Line, Amortizable Term Loan Line
- Other Facilities:**
 - Max No. Of Accounts: 8
 - Debit Block:
 - Main Line:
 - Convertibility Option: End Of Period Line, Amortizable Term Loan Line
- Table:**

Srl No	Product Code	Description	Lead Days	Delete?
1	902	502_NPA_COLL_ERO_AFAR_CR_GL	1	<input type="checkbox"/>
- Record Details:**
 - Input By: []
 - Authorized By: []
 - Last Mnt. Date: []
 - Last Mnt. Action: []
 - Authorized:
- Buttons:** Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, Clear

Field Description

Field Name	Description
Other Facilities	
Max No. Of Accounts	[Mandatory, Numeric, One] Type the maximum number of accounts to be opened under the revolving line.
Debit Block	[Optional, Check Box] Select the Debit Block check box to block status of the account opened under the main line.
Main Line	[Optional, Check Box] Select the Main Line check box to link the card to the account under the sub limit Revolving Line.
Convertibility Option	
End Of Period Line	[Optional, Check Box] Select the End Of Period Line check box to allow convertibility from revolving line to EOP and vice versa.

Field Name	Description
Amortizable Term Loan Line	<p>[Optional, Check Box]</p> <p>Select the Amortizable Term Loan Line check box to allow convertibility from revolving line to Amortizable Term Loan line and vice versa.</p>
Column Name	Description
Srl No	<p>[Display]</p> <p>This column displays the serial number of the product. It is auto-generated by the system.</p>
Product Code	<p>[Mandatory, Pick List]</p> <p>Select the code of the product available under the main line from the pick list. There will be only one product. Only revolving type of loan products will be displayed in the pick list. An existing product can be deleted only if no accounts exist with the product-plan combination.</p>
Description	<p>[Display]</p> <p>This column displays the description of the selected product.</p>
Lead Days	<p>[Display]</p> <p>This column displays the number of days available to the customer for repayment of dues.</p>
Delete?	<p>[Optional, Check Box]</p> <p>Select the Delete check box to delete the product. If the check box is not selected then that product will not get deleted.</p>

EOP Line

Multi limit Plan Setup

Plan Code: 25 Plan Description: Multi Plan 1 Effective Date: 15/02/2008

Limit Facility
 Primary Limit Basis : Parallel Aggregate
 Type Of Sub-Lines Allowed: Revolving Line End Of Period Line Amortizable Term Loan Line

Revolving Line **EOP Line** Amortizable Term Loan Line

Other Facilities
 Max No. Of Accounts: 2 Debit Block : Main Line:
 Convertability Option : Revolving Line Amortizable Term Loan Line

Srf No	Product Code	Description	Lead Days	Delete?
1	902	502_NPA_COLL_ERO_AFAR_CR_GL	1	<input type="checkbox"/>

Record Details
 Input By: _____ Authorized By: _____ Last Mnt. Date: _____ Last Mnt. Action: _____ Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
------------	-------------

Other Facilities

Max No. Of Accounts [Mandatory, Numeric, One]
 Type the maximum number of accounts to be opened under the revolving line.

Debit Block [Optional, Check Box]
 Select the **Debit Block** check box to block status of the account opened under the main line.

Main Line [Optional, Check Box]
 Select the **Main Line** check box to link the card to the account under the sub limit Revolving Line.

Convertability Option

Revolving Line [Optional, Check Box]
 Select the **Revolving Line** check box to allow convertibility from EOP to revolving line and vice versa.

Field Name	Description
Amortizable Term Loan Line	<p>[Optional, Check Box]</p> <p>Select the Amortizable Term Loan Line check box to allow convertibility from EOP to Amortizable Term Loan line and vice versa.</p>
Column Name	Description
Srl No	<p>[Display]</p> <p>This column displays the serial number of the product. It is auto-generated by the system.</p>
Product Code	<p>[Mandatory, Pick List]</p> <p>Select the code of the product available under the main line from the pick list. There will be only one product. Only EOP type of loan products will be displayed in the pick list. An existing product can be deleted only if no accounts exist with the product-plan combination.</p>
Description	<p>[Display]</p> <p>This column displays the description of the selected product.</p>
Lead Days	<p>[Display]</p> <p>This column displays the number of days available to the customer for repayment of dues.</p>
Delete?	<p>[Optional, Check Box]</p> <p>Select the Delete check box to delete the product. If the check box is not selected then that product will not get deleted.</p>

Amortizable Term Loan Line

Field Description

Field Name	Description
------------	-------------

Other Facilities

Max No. Of Accounts [Mandatory, Numeric, One]
Type the maximum number of accounts to be opened under the revolving line.

Debit Block [Optional, Check Box]
Select the **Debit Block** check box to block status of the account opened under the main line.

Convertability Option

Revolving Line [Optional, Check Box]
Select the **Revolving Line** check box to allow convertibility from Amortizable Term Loan Line to revolving line and vice versa.

End Of Period Line [Optional, Check Box]
Select the **End Of Period Line** check box to allow convertibility from Amortizable Term Loan Line to EOP and vice versa.

Column Name	Description
Srl No	[Display] This column displays the serial number of the product. It is auto-generated by the system.
Product Code	[Mandatory, Pick List] Select the code of the product available under the main line from the pick list. There will be only one product. Only amortizable term of loan products will be displayed in the pick list. An existing product can be deleted only if no accounts exist with the product-plan combination.
Description	[Display] This column displays the description of the selected product.
Lead Days	[Display] This column displays the number of days available to the customer for repayment of dues.
Delete?	[Optional, Check Box] Select the Delete check box to delete the product. If the check box is not selected then that product will not get deleted.

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
10. The multi limits plan is added once the record is authorised.

26.6. LMR01 - Credit Concentration And Exposure Limits Maintenance

Using this option you can maintain new exemptions and maximum limits for overall, secured and unsecured exposures for each of the customer groups (Counterparty Types) which is maintained in the **Customer Group Maintenance** (Fast Path: CIM51) option.

If there are changes to the limits, a new record is to be added to the **Credit Concentration and Exposure Limits Maintenance** with a new effective date. The record can be modified only on the date when it is added.

Definition Prerequisites

- BAM20 - Bank Codes Maintenance
- CIM51 - Customer Group Definition Maintenance

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add credit concentration and exposure limits

1. Type the fast path **LMR01** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Credit Concentration And Exposure Limits Maintenance**.
2. The system displays the **Credit Concentration And Exposure Limits Maintenance** screen.

Credit Concentration And Exposure Limits Maintenance

Field Description

Field Name	Description
Bank Code	[Mandatory, Pick List] Select the bank code from the pick list. Bank code is a unique code assigned to a bank.
Bank Description	[Display] This field displays the name of the bank for which the credit concentration and exposure limit is maintained.
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date from which the limit will be applicable from the pick list. The effective date can be the current system date or future date. The effective date can also be back dated.
Base	[Display] This field displays the base for which the credit concentration and exposure limit is maintained.

3. Click the **Add** button.

LMR01 - Credit Concentration And Exposure Limits Maintenance

4. Select the bank code from the pick list.
5. Enter the effective date.

Credit Concentration And Exposure Limits Maintenance

Credit Concentration And Exposure Limits Maintenance

Bank Code: Bank Description:

Effective Date:

Base:

Non-Aggregate Aggregate

Counterparty Type	Customer Type	Exemption Amt-Secured	Exemption Amt-Unsecured	Max.Exposure(%) - Overall	Max.Exposure(%) - Unsecured	Input By	Authorized By
Interested Party	Individual	0.0	0.0	0.0	0.0		
Interested Party	Corporate	0.0	0.0	0.0	0.0		
Same Party	Individual	0.0	0.0	0.0	0.0		
Same Party	Corporate	0.0	0.0	0.0	0.0		
Same State Owned Enterprise	Corporate	0.0	0.0	0.0	0.0		
Concerned Party	Individual	0.0	0.0	0.0	0.0		
Concerned Party	All	0.0	0.0	0.0	0.0		
Related Party	Corporate	0.0	0.0	0.0	0.0		

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Enter the relevant information in the various tabs.

Non-Aggregate

Credit Concentration And Exposure Limits Maintenance

Bank Code: 25 Bank Description: BANK DANAMON INDONESIA
 Effective Date: 31/01/2008
 Base: % of Networth

Non-Aggregate | Aggregate

Counterparty Type	Customer Type	Exemption Amt-Secured	Exemption Amt-Unsecured	Max.Exposure(%) - Overall	Max.Exposure(%) - Unsecured	Input By	Authorized By
Interested Party	Individual	200.00	100.00	5.00000	3.00000		
Interested Party	Corporate	0.0	0.0	0.0	0.0		
Same Party	Individual	0.00	0.0	0.0	0.0		
Same Party	Corporate	0.0	0.0	0.0	0.0		
Same State Owned Enterprise	Corporate	0.0	0.0	0.0	0.0		
Concerned Party	Individual	0.0	0.0	0.0	0.0		
Concerned Party	All	0.0	0.0	0.0	0.0		
Related Party	Corporate	0.0	0.0	0.0	0.0		

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name Description

Counterparty Type [Display]
 This column displays the counterparty types for whom the exposure limit is maintained.

The options are:

- Same Party
- Interested Party
- State Owned Enterprise
- Same Concerned Party
- Same Related Entity

The counterparties **Same Concerned Party** and **Same Related Entity** will be mapped to the respective customer groups maintained in the **Customer Group Maintenance** (Fast Path: CIM51) option.

LMR01 - Credit Concentration And Exposure Limits Maintenance

Field Name	Description
Customer Type	[Display] This column displays the type of customer on whom the limit is applicable. The options are: <ul style="list-style-type: none">• Individual• Corporate• All
Exemption Amt-Secured	[Mandatory, Numeric, 13, Two] Type the amount of exemption available for secured counterparty.
Exemption Amt-Unsecured	[Mandatory, Numeric, 13, Two] Type the amount of exemption available for unsecured counterparty.
Max.Exposure(%)-Overall	[Mandatory, Numeric, Three, Five] Type the maximum overall exposure allowed for counterparty type in percentage.
Max. Exposure(%)-Unsecured	[Mandatory, Numeric, Three, Five] Type the maximum unsecured exposure allowed for counterparty type in percentage.
Input By	[Display] This column displays the ID of the teller who has entered the details.
Authorized By	[Display] This column displays the ID of the authoriser.

Aggregate

Bank Code: 25 Bank Description: BANK DANAMON INDONESIA
 Effective Date: 31/01/2008
 Base: % of Networth

Non-Aggregate | **Aggregate**

Counterparty Type	Customer Type	Exemption Amt-Secured	Exemption Amt-Unsecured	Max.Exposure(%) Overall	Max.Exposure(%) Unsecured	Input By	Authorized By
Interested Party	All	200.00	100.00	5.00000	2.00000		

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
------------	-------------

Counterparty Type	[Display] This column displays the counterparty types for whom the exposure limit is maintained.
--------------------------	---

The options are:

- Same Party
- Interested Party
- State Owned Enterprise
- Same Concerned Party
- Same Related Entity

The counterparties **Same Concerned Party** and **Same Related Entity** will be mapped to the respective customer groups maintained in the **Customer Group Maintenance** (Fast Path: CIM51) option.

LMR01 - Credit Concentration And Exposure Limits Maintenance

Field Name	Description
Customer Type	[Display] This column displays the type of customer on whom the limit is applicable. The options are: <ul style="list-style-type: none">• Individual• Corporate• All
Exemption Amt-Secured	[Mandatory, Numeric, 13, Two] Type the amount of exemption available for secured counterparty.
Exemption Amt-Unsecured	[Mandatory, Numeric, 13, Two] Type the amount of exemption available for unsecured counterparty.
Max.Exposure(%)-Overall	[Mandatory, Numeric, Three, Five] Type the maximum overall exposure allowed for counterparty type in percentage.
Max.Exposure(%)-Unsecured	[Mandatory, Numeric, Three, Five] Type the maximum unsecured exposure allowed for counterparty type in percentage.
Input By	[Display] This column displays the ID of the teller who has entered the details.
Auth	[Display] This column displays the ID of the authoriser.

7. Click the **Ok** button.
8. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
9. The credit concentration and exposure limits are added once the record is authorised.

26.7. LMS01 - Limit Inquiry

Using this option you can track the utilization of limits set up for the bank and the customers. The option displays the limit details, utilized amount, available amount, allocated amount, amount transferred, limit tree hierarchy and transactions impacting the limit for the selected period.

Definition Prerequisites

- LMC01 - Customer Limit Setup
- LMB01 - Bank Limit Setup

Modes Available

Not Applicable

To view limit inquiry

1. Type the fast path **LMS01** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Limit Inquiry**.
2. The system displays the **Limit Inquiry** screen.

Limit Inquiry

Risk Factor	Description	Risk Code	Description	Delete
-------------	-------------	-----------	-------------	--------

Limit Code	Limit Description	Limit Type	Limit Currency	Parent Limit Code	Limit Amount	Borrowed Amount	Lent Amount	Limit Utilized	Limit Available	Allocated Amount
------------	-------------------	------------	----------------	-------------------	--------------	-----------------	-------------	----------------	-----------------	------------------

Field Description

Field Name	Description
Type Selection	<p>[Mandatory, Radio Button]</p> <p>Click the appropriate type option for which the limit is to be set.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer • Bank
Customer Information	
Customer	<p>[Conditional, Radio Button]</p> <p>Click the Customer option to set the limit for a single customer.</p> <p>This field is enabled only if Customer is selected in the Type Selection field.</p>
Customer Group	<p>[Conditional, Radio Button]</p> <p>Click Customer Group to set the limit for a customer group.</p> <p>This field is enabled only if Customer is selected in the Type Selection field.</p>
Customer Search Criteria	<p>[Conditional, Drop-Down]</p> <p>Select the search criteria to search for the customer from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer short name • Customer IC Identification criteria (IC) arrived at by the bank during customer addition. • Customer ID- Unique identification given by the bank. <p>This field is enabled only if Customer is selected in the Type Selection field.</p>
Search String	<p>[Conditional, Alphanumeric, 20]</p> <p>Type the search string, to search for a customer, corresponding to the search criteria selected in the Search Criteria field.</p> <p>If the search criterion is specified as customers' short name or IC then any of the letter(s) of the short name or IC can be entered. The system displays the pick list of all those customers having those letters in their respective criteria. Select the appropriate customer from the existing customer list.</p> <p>For example, the customer's short name is George Abraham. One can search the above customer by entering 'Geo' in the Search String field.</p>

Field Name	Description
ID	<p>[Display]</p> <p>This field displays the ID of the customer.</p> <p>A customer ID is an identification number, generated by the system after customer addition is completed successfully. This running number, unique to a customer across the system, is generated after the system has identified the Customer IC and Customer Category combination to be non-existent in the system. This ID is used for searching and tracking the customer in the system.</p>
IC	<p>[Display]</p> <p>This field displays the identification code of the customer.</p> <p>A customer IC along with customer type is a unique method of customer identification across the bank (covering all branches). Based on the combination, the system can identify the customer as an existing customer even when the customer opens a new account in another branch. A social security number, passport number, birth certificate or corporate registration can be used as a customer IC.</p>
Full Name	<p>[Display]</p> <p>This field displays the full name of the customer who holds the loan account.</p>
Short Name	<p>[Display]</p> <p>This field displays the short name of the customer.</p> <p>The short name of the customer is defaulted from the Customer Addition (Fast Path: 8053) screen.</p> <p>The customer short name can be changed through the Change Customer Name/IC Number (Fast Path: 7101) option.</p>

Column Name	Description
Search Criteria	
Risk Factor	<p>[Mandatory, Pick List]</p> <p>Select the risk factor for the maintained limit from the pick list.</p>
Description	<p>[Display]</p> <p>This column displays the brief description for the selected risk factor.</p>
Risk Code	<p>[Mandatory, Pick List]</p> <p>Select the risk code for the selected risk factor from the pick list.</p> <p>The risk code is the value associated with selected risk factors. For e.g. for Risk Factor Branch, the risk codes will be the values maintained in the Branch Master.</p>

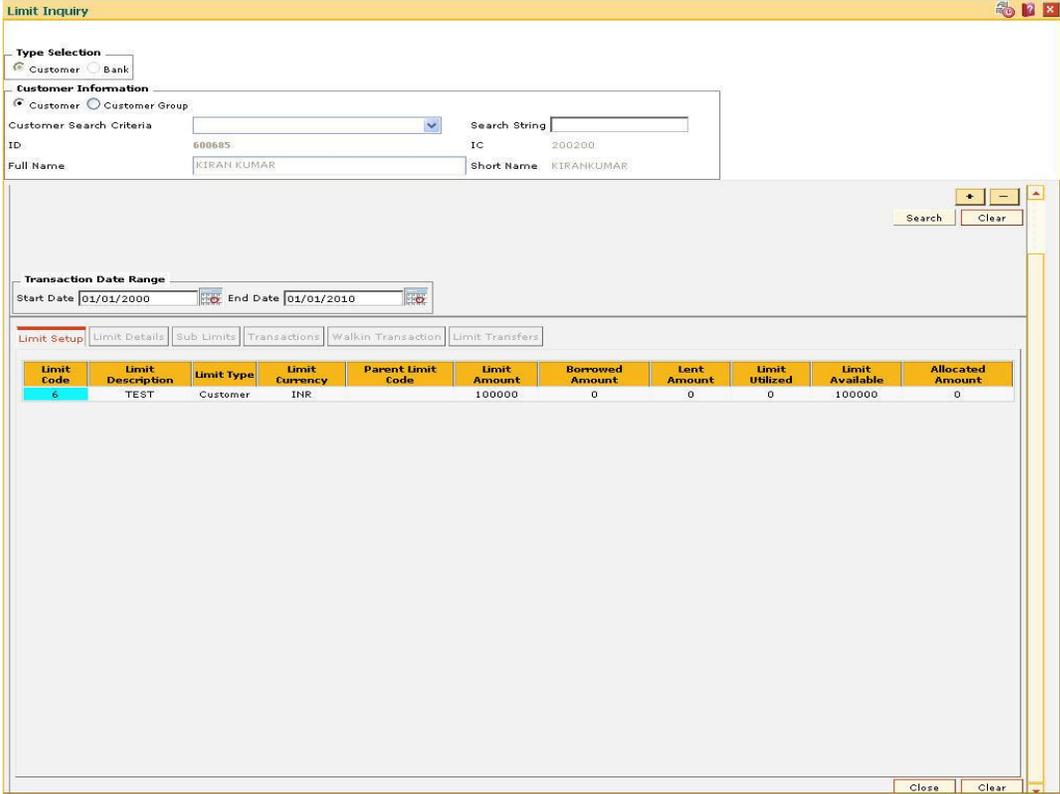
Column Name	Description
Description	[Display] This column displays the description maintained for the selected risk code.
Delete	[Optional, Check Box] Select the Delete check box to delete the corresponding risk factor and risk code.
Transaction Date Range	
Start Date	[Mandatory, Pick List, dd/mm/yyyy] Select the start date of the transaction from the pick list. The start date is future date and cannot be prior to the processing date.
End Date	[Mandatory, Pick List, dd/mm/yyyy] Select the end date of the transaction from the pick list.

3. Select whether limit inquiry is to be done on the basis of customer or bank.
4. If the **Customer** option is selected, select the customer or group for which limit inquiry is to be performed.
5. Enter the search criteria and transaction date range.

Limit Inquiry

- 6. Click the **Search** button.
- 7. The system displays the **Limit Setup** tab.

Limit Setup



Field Description

Field Name	Description
Limit Code	[Display] This column displays the limit code which is a unique identification number to identify and differentiate the limits.
Limit Description	[Display] This column displays the description for the limit code selected in the corresponding field.
Limit Type	[Display] This column displays the limit type.
Limit Currency	[Display] This column displays the currency in which the limit is set.
Parent Limit Code	[Display] This column displays the parent limit code of the customer.

Field Name	Description
Limit Amount	[Display] This column displays the limit amount. The limit amount is validated with the parent limit amount. The limit amount should not exceed the parent limit amount.
Borrowed Amount	[Display] This column displays the total amount borrowed by the limit.
Lent Amount	[Display] This column displays the total amount lent by the limit.
Limit Utilized	[Display] This column displays the limit that is utilized.
Limit Available	[Display] This column displays the total limit available for utilization.
Allocated Amount	[Display] This column displays the amount allocated to the limit. Allocated amount is the total of all sanctioned amount for Loans and overdraft against the limit.

8. Click on the **Limit Code** column to view the **Limit Details** tab.
9. The system displays the details in the various tabs.

Limit Details

The screenshot shows the 'Limit Inquiry' application window. It includes a 'Type Selection' section with 'Customer' selected. The 'Customer Information' section shows search criteria for ID '600885' and IC '200200', with full name 'KIRAN KUMAR' and short name 'KIRANKUMAR'. A 'Transaction Date Range' is set from '01/01/2000' to '01/01/2010'. Below this are tabs for 'Limit Setup', 'Limit Details', 'Sub Limits', 'Transactions', 'Walkin Transaction', and 'Limit Transfers'. The 'Limit Details' tab is active, displaying a table with the following data:

Risk Factor	Risk Factor Description	Risk Code	Risk Code Description
CUSTOMER_GROUP	Cap on Customer group	600891	ZBABU ZHARI

Field Description

Field Name	Description
Risk Factor	[Display] This column displays the risk factor for the maintained limit.
Risk Factor Description	[Display] This column displays the description maintained for the selected risk factor.
Risk Code	[Display] This column displays the risk code for the selected risk factor. The risk code is the value associated with selected risk factors. For e.g. for Risk Factor Branch, the risk codes will be the values maintained in the Branch Master.
Risk Code Description	[Display] This column displays the description maintained for the selected risk code.

Sub Limits

Limit Inquiry

Type Selection
 Customer Bank

Customer Information
 Customer Customer Group

Customer Search Criteria: [Dropdown] Search String: [Text Box]

ID: 600685 IC: 200200
 Full Name: KIRAN KUMAR Short Name: KIRANKUMAR

Transaction Date Range
 Start Date: [01/01/2000] End Date: [01/01/2010]

Limit Setup | Limit Details | **Sub Limits** | Transactions | Walkin Transaction | Limit Transfers

Limit Code	Limit Description	Limit Type	Limit Currency	Parent Limit Code	Limit Amount	Borrowed Amount	Lent Amount	Limit Utilized	Limit Available	Allocated Amount
------------	-------------------	------------	----------------	-------------------	--------------	-----------------	-------------	----------------	-----------------	------------------

Field Description

Field Name	Description
Limit Code	[Display] This column displays the limit code which is a unique identification number of the sub limit.
Limit Description	[Display] This column displays the description for the sub limit code selected in the corresponding field.
Limit Type	[Display] This column displays the sub limit type.
Limit Currency	[Display] This column displays the currency in which the sub limit is set.
Parent Limit Code	[Display] This column displays the parent limit code of the customer.

Field Name	Description
Limit Amount	[Display] This column displays the sub limit amount. The sub limit amount is validated with the parent limit amount. The sub limit amount should not exceed the parent limit amount.
Borrowed Amount	[Display] This column displays the total amount borrowed by the sub limit.
Lent Amount	[Display] This column displays the total amount lent by the sub limit.
Limit Utilized	[Display] This column displays the sub limit that is utilized.
Limit Available	[Display] This column displays the total sub limit available for utilization.
Allocated Amount	[Display] This column displays the allocated amount. It is the total of all sanctioned amount for loans and overdraft against the limit.

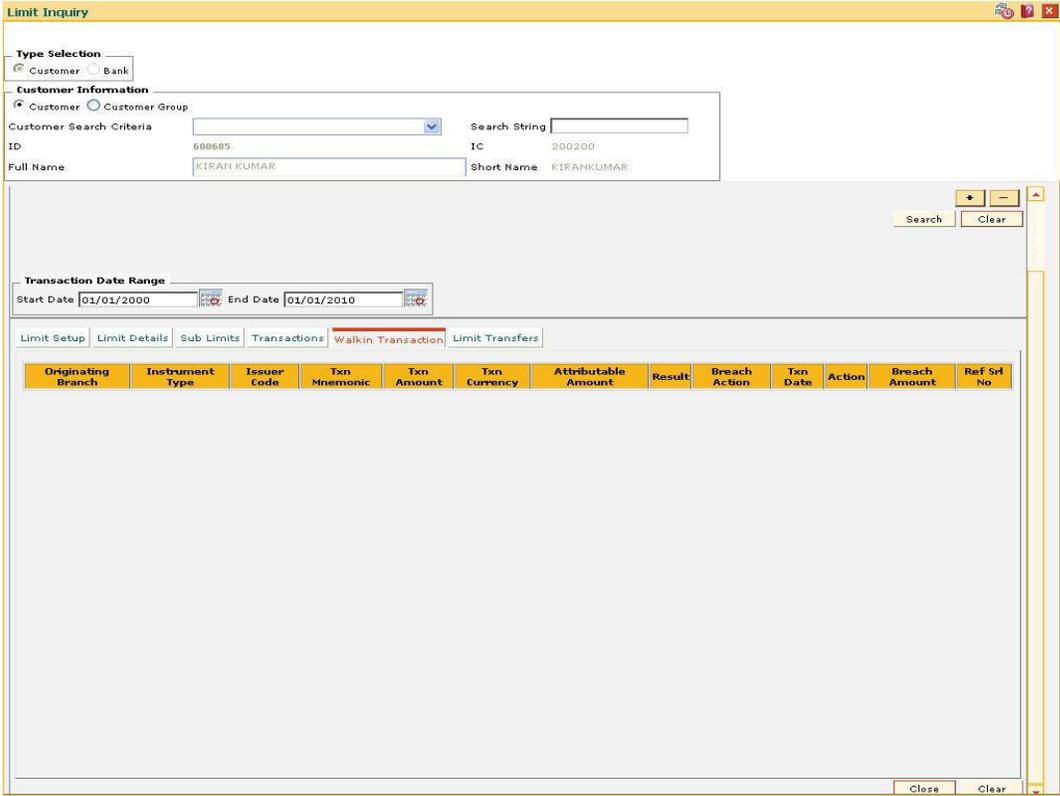
Transactions

Field Description

Field Name	Description
Account	[Display] This column displays the account number of the customer.
Txn Mnemonic	[Display] This column displays the mnemonic for the transaction.
Originating Brn	[Display] This column displays the originating branch for the account.
Txn Amount	[Display] This column displays the transaction amount.
Txn Currency	[Display] This column displays the currency of the transaction.
Attributable Amount	[Display] This column displays the amount attributed to the limit.

Field Name	Description
Txn Date	[Display] This column displays the date on which the transaction was done.
Limit Check Flag	[Display] This column displays the status of the limit check.
Breach Amount	[Display] This column displays the amount by which the attributable amount exceeds the available amount of the limit.
Result	[Display] This column displays the result of the transaction. If the result is Success, the limit is not breached and if the result is Failure the limit is breached.
Breach Action	[Display] This column displays the action taken in case the limit amount was breached. The options are: <ul style="list-style-type: none">• Ignore• Warning• Override• Reject

Walkin Transactions

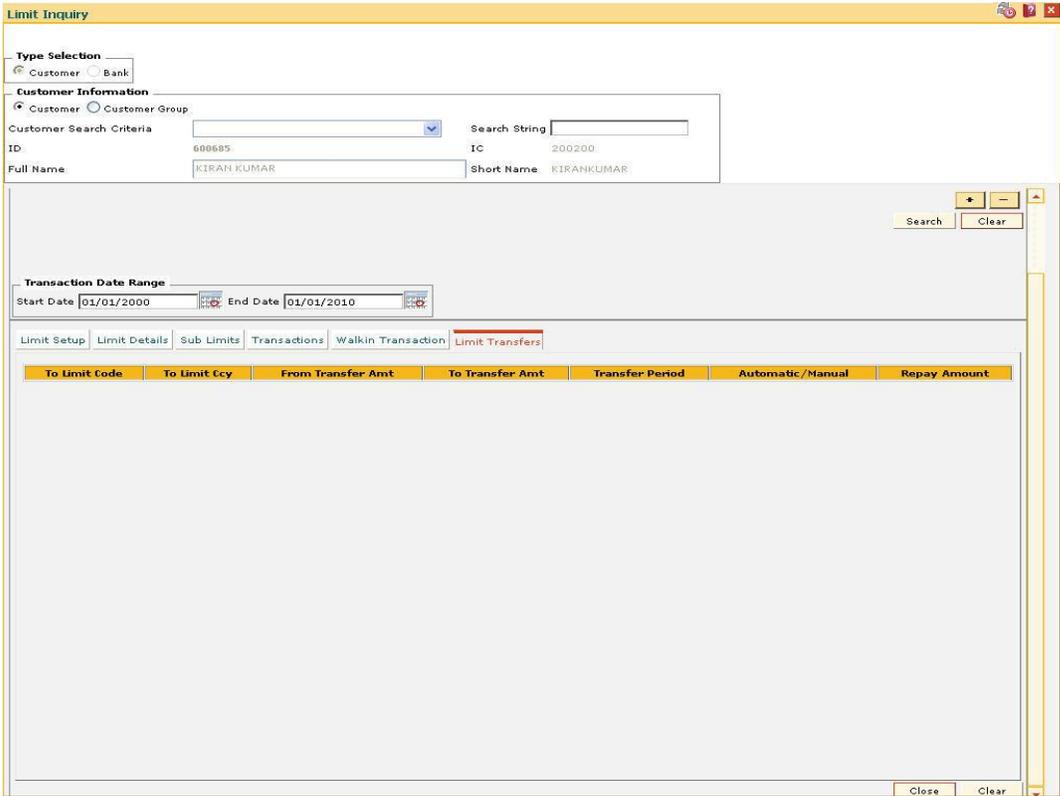


Field Description

Field Name	Description
Originating Branch	[Display] This column displays the originating branch of the transaction.
Instrument Type	[Display] This column displays the instrument type used for the walk-in transaction.
Issuer Code	[Display] This column displays the issuer code.
Txn Mnemonic	[Display] This column displays the mnemonic for the transaction.
Txn Amount	[Display] This column displays the transaction amount.
Txn Currency	[Display] This column displays the currency of the transaction.

Field Name	Description
Attributable Amount	[Display] This column displays the attributable amount.
Result	[Display] This column displays the result of the walk-in transaction. If the result is Success, the limit is not breached and if the result is Failure the limit is breached.
Breach Action	[Display] This column displays the action taken in case the limit amount was breached. The options are: <ul style="list-style-type: none"> • Ignore • Warning • Override • Reject
Txn Date	[Display] This column displays the date on which the walk in transaction was done.
Action	[Display] This column displays the action performed in the transaction.
Breach Amount	[Display] This column displays the amount by which the attributable amount exceeds the available amount of the limit.
Ref Srl No	[Display] This column displays the reference serial number of the transaction.

Limit Transfers



Field Description

Field Name	Description
To Limit Code	[Display] This column displays the beneficiary limit code to which the limit is transferred.
To Limit Ccy	[Display] This column displays the limit currency of the beneficiary limit.
From Transfer Amt	[Display] This column displays the minimum amount that can be transferred.
To Transfer Amt	[Display] This column displays the maximum amount that can be transferred.

Field Name	Description
Transfer Period	[Display] This column displays the period for which the amount transferred is available for utilization. In case of online transfers, the transfer period is 0. In case of periodic transfers, the transfer period is greater than zero.
Automatic/Manual	[Display] This column displays the type of transfer.
Repay Amount	[Display] This column displays the amount repaid by the beneficiary limit till date.

10. Click the **Close** button.

To view limit inquiry

1. Select the **Inquiry** mode.
2. Select the customer search criteria from the drop-down list and press the **<Tab>** or **<Enter>** key.
3. Select the risk factor and risk code and press **<Tab>** or **<Enter>** key.
4. The system displays the limit details corresponding to the search risk factor and risk code.

26.8. LMS02 - Bank Network Maintenance

Using this option you can maintain the net worth of the bank. You can add a new record when there is a change in the bank net worth maintenance. The record can be modified only on the date when it is added.

Definition Prerequisites

- BAM20 - Bank Codes Maintenance

Modes Available

Add, Modify, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add bank network

1. Type the fast path **LMS02** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Bank Network Maintenance**.
2. The system displays the **Bank Network Maintenance** screen.

Bank Network Maintenance

Field Description

Field Name	Description
Bank Code	[Mandatory, Pick List] Select the bank code from the pick list. Bank code is a unique code assigned to a bank.
Bank Name	[Display] This field displays the name of the bank for which the network is maintained.
Effective Date	[Mandatory, Pick List, dd/mm/yyyy] Select the date from which the new net worth will be effective from the pick list. The effective date can be the current system date or future date. The effective date can also be back dated, but there will be no recomputation / revalidation of the limit. If the effective date is the current system date, the transactions done after the maintenance of the new record will be processed based on the value in the new record. If the effective date is a future date, the new values will take effect from the effective date mentioned.
Network Currency	[Display] This field displays the currency of the network. The HO currency will be the default network currency.
Network Amount	[Mandatory, Numeric, 13, Two] Type the network of the bank in the network currency maintained.
Remarks	[Optional, Alphanumeric, 80] Type the reason for the change in network.

3. Click the **Add** button.
4. Select the bank code from the pick list.
5. Enter the effective date, network amount and remarks.

Bank Network Maintenance

Bank Network Maintenance*

Bank Code : 25 Bank Name : BANK DANAMON INDONESIA

Effective Date : 16/02/2008

Network Currency : INR Network Amount : 1,000.00

Remarks : Network

Record Details

Input By	Authorized By	Last Mint. Date	Last Mint. Action	Authorized
				<input type="checkbox"/>

Add Modify Delete Cancel Amend Authorize Inquiry

Ok Close Clear

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
8. The bank network is added once the record is authorised.

26.9. LMS03 - Limit Manual Transfer

Using this option you can transfer the limit amount online within the limits setup for a customer or a customer group. The transferred amount is available for utilization by the beneficiary limit for a defined period after which the limit is re-transferred online or after a certain period.

Definition Prerequisites

- LMC01 - Customer Limit Setup

Modes Available

Not Applicable

To perform a manual limit transfer

1. Type the fast path **LMS03** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Limit Manual Transfer**.
2. The system displays the **Limit Manual Transfer** screen.

Limit Manual Transfer

The screenshot shows the 'Limit Manual Transfer' window with the following fields:

- Beneficiary Limit Details:**
 - Limit Code: [dropdown]
 - Limit Desc: [text box]
 - Limit Amt: [text box, value: 0.00]
 - Available Amt: [text box, value: 0.00]
- Provider Limit Details:**
 - Limit Code: [dropdown]
 - Limit Desc: [text box]
 - Limit Amt: [text box, value: 0.00]
 - Available Amt: [text box, value: 0.00]
- Manual Transfer Details:**
 - Transfer Amount: [text box, value: 0.00]
 - Transfer Date: [calendar icon, value: 15/02/2008]
 - Period(In Days): [text box]

Buttons at the bottom right: OK, Close, Clear.

Field Description

Field Name	Description
------------	-------------

Beneficiary Limit Details

Field Name	Description
Limit Code	<p>[Mandatory, Pick List]</p> <p>Select the limit code, to which the amount is transferred, from the pick list.</p> <p>This is the limit code of the beneficiary.</p>
Limit Desc	<p>[Display]</p> <p>This field displays the description of the limit corresponding to the limit code.</p>
Limit Amt	<p>[Display]</p> <p>This field displays the maximum limit amount setup for the beneficiary limit code.</p>
Available Amt	<p>[Display]</p> <p>This field displays the available amount.</p> <p>It is the difference between the limit amount and the utilized amount.</p> <p>The available amount is updated online.</p>
Provider Limit Details	
Limit Code	<p>[Mandatory, Pick List]</p> <p>Select the limit code, from which the amount is transferred, from the pick list.</p> <p>This is the limit code of the provider.</p> <p>The limit code is available in the pick list, if the Transfer Allowed check box is selected in the Customer Limit Setup (Fast Path: LMC01) option.</p>
Limit Desc	<p>[Display]</p> <p>This field displays the description of the limit corresponding to the limit code.</p>
Limit Amt	<p>[Display]</p> <p>This field displays the maximum limit amount set up for the provider limit code.</p>
Available Amt	<p>[Display]</p> <p>This field displays the available amount.</p> <p>It is the difference between the limit amount and the utilized amount.</p> <p>The available amount is updated online.</p>

Manual Transfer Details

Field Name	Description
Transfer Amount	<p>[Mandatory, Numeric, 13, Two]</p> <p>Type the amount that is to be transferred from the provider limit to the beneficiary limit.</p> <p>The transfer amount cannot exceed the available amount of the provider limit.</p>
Transfer Date	<p>[Display]</p> <p>This field displays the date on which the amount is transferred.</p> <p>By default the current system date is displayed.</p>
Period (in Days)	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of days for which the transfer amount is available for utilization by the beneficiary limit.</p> <p>In case of online transfers, the transfer period is 0.</p> <p>In case of periodic transfers, the transfer period is greater than zero.</p>

3. Select the beneficiary limit code and the provider limit code from the pick list.
4. Enter the transfer amount and the period.

Limit Manual Transfer

Limit Manual Transfer*

Beneficiary Limit Details
 Limit Code: CHIL003 ... Limit Desc: LIMIT OF 50000
 Limit Amt: 50,000.00 IDR Available Amt: 50,000.00

Provider Limit Details
 Limit Code: CHIL003A ... Limit Desc: LIMIT OF 50000
 Limit Amt: 50,000.00 IDR Available Amt: 50,000.00

Manual Transfer Details
 Transfer Amount: 200.00 Transfer Date: 15/01/2008
 Period(in Days): 2

OK Close Clear

5. Click the **Ok** button.
6. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
7. The credit concentration and exposure limits are added once the record is authorised.

26.10. LMS04 - Limit Transfer Rule*

Using this option you can define the rules for transfer of funds within the limits set up for a customer or a customer group. The rules can be defined for multiple providers, transfer period, repayment type and the transfer priority.

The transferred amount is available for utilization by the beneficiary limit for a defined period after which the limit is re-transferred online or after a certain period.

Definition Prerequisites

- LMC01 - Customer Limit Setup

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add limit transfer rule

1. Type the fast path **LMS04** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Limit Transfer Rule**.
2. The system displays the **Limit Transfer Rule** screen.

Limit Transfer Rule

Beneficiary Limit Details

Limit Code: Limit Desc: Limit Coy:

Start Date: End Date: Limit Amount:

Provider Limit Details

Limit Code	Description	End Date	Revolving Flag	Limit Amt	Available Amt	Limit Coy	Transfer Amt	Repay mode	Period (days)	Priority	Delete
<input type="button" value="Add"/> <input type="button" value="Delete"/>											

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action:

Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Beneficiary Limit Details	
Limit Code	[Mandatory, Pick List] Select the limit code to which the amount is transferred from the pick list. The limit code of the beneficiary.
Limit Desc	[Display] This field displays the description of the limit corresponding to the limit code.
Limit Ccy	[Display] This field displays the limit currency setup for the beneficiary limit code.
Start Date	[Display] This field displays the date from which the limit is available for utilization.
End Date	[Display] This field displays the last date till which the limit is available for utilization.
Limit Amount	[Display] This field displays the limit amount set up for the selected limit code.
Provider Limit Details	
Limit Code	[Mandatory, Pick List] Select the limit code from which the amount is transferred from the pick list. The limit code of the provider. The limit code is available in the pick list, if the Transfer Allowed check box is selected in the Customer Limit Setup (Fast Path: LMC01) option
Description	[Display] This column displays the description of the limit corresponding to the limit code.
End Date	[Display] This column displays the last date till which the limit is available for utilization.

Field Name	Description
Revolving Flag	<p>[Display]</p> <p>This column displays whether the limit amount is available for repayment or not.</p> <p>The field is marked as Y if the limit amount is available for utilization after repayment and if the field is marked as N then the limit amount will not be available for utilization after repayment.</p>
Limit Amt	<p>[Display]</p> <p>This column displays the limit amount set up for the selected limit code.</p>
Available Amt	<p>[Display]</p> <p>This column displays the amount available in the provider's account.</p>
Limit Ccy	<p>[Display]</p> <p>This column displays the limit currency set up for the provider limit code.</p>
Transfer Amt	<p>[Mandatory, Numeric, 13]</p> <p>Type the amount that is to be transferred from the provider limit to the provider account limit.</p>
Repay Mode	<p>[Mandatory, Drop-Down]</p> <p>Select the mode in which the transferred limit is repaid from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Online: The amount can be repaid as and when the amount is available in the beneficiary limit. • Periodic: The amount has to be repaid to the beneficiary limit after the number of days mentioned in the Period (Days) field.
Period (Days)	<p>[Mandatory, Numeric, Three]</p> <p>Type the number of days for which the transfer amount is available.</p>
Priority	<p>[Mandatory, Numeric, 30]</p> <p>Type the priority in which the limit will be utilized.</p> <p>System will utilize the available limits based on the priority specified in this field, if the funds are not available in a limit which is linked to another limit the beneficiary limit.</p>
Delete	<p>[Toggle]</p> <p>If the field is marked as Y then the limit transfer rule will get deleted and if the field is marked as N then the limit transfer rule will not get deleted.</p>

3. Click the **Add** button.
4. Select the limit code from the pick list.
5. Click the **Add** button.

Limit Transfer Rule

Beneficiary Limit Details

Limit Code: Limit Desc: Limit Coy:

Start Date: End Date: Limit Amount:

Provider Limit Details

Limit Code	Description	End Date	Revolving Flag	Limit Amt	Available Amt	Limit Coy	Transfer Amt	Repay Mode	Period (Days)	Priority	Delete
<input type="button" value="Add"/> <input type="button" value="Delete"/>											

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending..Click Ok to continue". Click the **OK** button.
8. The credit concentration and exposure limits are added once the record is authorised.

26.11. LMS05 - Credit Concentration Exemption Tracking

Using this option you can maintain the global article – 33 exemptions. Exemptions for a branch, collateral type, or customer type are maintained in this option. Exemption is applicable to the records maintained at the time of transaction.

You can maintain maximum limits for overall, secured and unsecured exposures for each of the customer groups (Counterparty Types) through the **Credit Concentration And Exposure Limits Maintenance** (Fast Path: LMR01) option

Definition Prerequisites

- LMR01 - Credit Concentration And Exposure Limits Maintenance
- CIM08 - Customer Type Maintenance

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add credit concentration exemption tracking

1. Type the fast path **LMS05** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Credit Concentration Exemption Tracking**.
2. The system displays the **Credit Concentration Exemption Tracking** screen.

Credit Concentration Exemption Tracking

Credit Concentration Exemption Tracking

Exemption Type : Branch Code:

Collateral Code:

Customer Type:

Exemption Details | Exemption Flags

Srl.No	Exemption Type	Exemption Value	Exemption Name	Article 33	Same Party	Concerned Party	Related Party

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Exemption Type	<p>[Mandatory, Drop-Down]</p> <p>Select the type of exemption from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Branch Code • Collateral Code • Customer Type
Branch Code	<p>[Conditional, Pick List]</p> <p>Select the branch code from the pick list.</p> <p>Branch code is a unique code assigned to a branch.</p> <p>This field is enabled if the Branch Code option is selected in the Exemption Type field.</p>
Collateral Code	<p>[Conditional, Pick List]</p> <p>Select the collateral code from the pick list.</p> <p>Collateral code is a unique code assigned to a collateral.</p> <p>This field is enabled if the Collateral Code option is selected in the Exemption Type field.</p>
Customer Type	<p>[Conditional, Pick List]</p> <p>Select the customer type from the pick list.</p> <p>This field is enabled if the Customer Type option is selected in the Exemption Type field.</p>

3. Click the **Add** button.
4. Select the exemption type from the drop-down list.
5. Select the appropriate code from the pick list, based on the exemption type selected.

Credit Concentration Exemption Tracking

Exemption Type : Branch Code

Branch Code: 9999 Head Office

Collateral Code:

Customer Type:

Exemption Details | Exemption Flags

Article 33 :

Same Party :

Related Party :

Concerned Party :

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry Ok Close Clear

6. Select the appropriate exemption flags in the **Exemption Flags** tab.

Exemption Flags

The screenshot shows a web application window titled "Credit Concentration Exemption Tracking". At the top, there are input fields for "Exemption Type" (set to "Branch Code"), "Branch Code" (set to "9999"), "Collateral Code", and "Customer Type". Below this is a tabbed interface with "Exemption Details" and "Exemption Flags" tabs. The "Exemption Flags" tab is active and contains a table with the following items:

Article33 :	<input checked="" type="checkbox"/>
Same Party :	<input checked="" type="checkbox"/>
Related Party :	<input checked="" type="checkbox"/>
Concerned Party :	<input checked="" type="checkbox"/>

At the bottom of the window, there is a "Record Details" section with fields for "Input By", "Authorized By", "Last Mnt. Date", "Last Mnt. Action", and "Authorized". Below this is a toolbar with buttons for "Add", "Modify", "Delete", "Cancel", "Amend", "Authorize", "Inquiry", "Ok", "Close", and "Clear".

Field Description

Field Name	Description
Article33	<p>[Optional, Check Box]</p> <p>Select the Article33 check box if exemption is available under article 33.</p> <p>The exemption from inclusion under exposure is based on customer category, type of credit and type of collaterals.</p>
Same Party	<p>[Optional, Check Box]</p> <p>Select the Same Party check box if exemption is available under same party.</p> <p>The same party is any individual or corporate customer.</p>
Related Party	<p>[Optional, Check Box]</p> <p>Select the Related Party check box if exemption is available under related party.</p> <p>The related parties are any 2 related corporate customers.</p>

Field Name Description

Concerned Party [Optional, Check Box]
 Select the **Concerned Party** check box if exemption is available under concerned party.
 The concerned parties are any 2 related individuals or they can also be any corporate related to individual.

7. Click the **OK** button.
8. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **Ok** button.
9. The credit concentration exemption tracking is added once the record is authorised.

To view credit concentration exemption tracking

1. Click the **Inquiry** button.
2. Select the exemption type from the drop-down list.
3. The system displays the **Exemption Details** tab.

Exemption Details

Exemption Type : Branch Code Branch Code: Collateral Code: Customer Type:

Sl.No	Exemption Type	Exemption Value	Exemption Name	Article 33	Same Party	Concerned Party	Related Party
1	Branch Code	1	TEST	Y	Y	Y	Y

Record Details
 Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Srl.No	[Display] This column displays the serial number of the credit concentration exemption tracking.
Exemption Type	[Display] This column displays the type of exemption.
Exemption Value	[Display] This column displays the code of the exemption type.
Exemption Name	[Display] This column displays the name of the exemption.
Article 33	[Display] If the status is Y then exemption is available under article 33, if the status is N then exemption is not allowed.
Same Party	[Display] If the status is Y then exemption is available under same party, if the status is N then exemption is not allowed.
Concerned Party	[Display] If the status is Y then exemption is available under concerned party, if the status is N then exemption is not allowed.
Related Party	[Display] If the status is Y then exemption is available under related party, if the status is N then exemption is not allowed.

4. Click the **Close** button.

26.12. LMS07 - Casa/Loan Account Exemptions

Using this option you can maintain the account level exemptions. You can maintain cases (CASA and Loan Accounts), for which specific approval has been obtained from CBC, for exclusion from Article 33 validations.

Definition Prerequisites

- CASA / Loan account for which exemptions are required

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add Casa/Loan account exemptions

1. Type the fast path **LMS07** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Casa/Loan Account Exemptions**.
2. The system displays the **Casa/Loan Account Exemptions** screen.

Casa/Loan Account Exemptions

Casa/Loan Account Exemptions

Exemption Criteria
 Account No : ... Module : Short Name :

Exemption Flags and Ref Nos
 Exemption Ref No :
 Article33 :
 Same Party :
 Related Party :
 Concerned Party :

Record Details
 Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Exemption Criteria	
Account No	[Mandatory, Numeric, 14] Type the account number which has to be exempted.
Module	[Display] This field displays the name of the module which has to be exempted.
Short Name	[Display] This field displays the short name of the customer.
Exemption Flags and Ref Nos	
Exemption Ref No	[Optional, Alphanumeric, 60] Type the special approval number.
Article33	[Optional, Check Box] Select the Article33 check box if exemption is available under article 33. The exemption from inclusion under exposure is based on customer category, type of credit and type of collaterals.
Same Party	[Optional, Check Box] Select the Same Party check box if exemption is available under same party. The same party is any individual or corporate customer.
Related Party	[Optional, Check Box] Select the Related Party check box if exemption is available under related party. The related parties are any 2 related corporate customers.
Concerned Party	[Optional, Check Box] Select the Concerned Party check box if exemption is available under concerned party. The concerned parties are any 2 related individuals or they can also be any corporate related to individual.

3. Click the **Add** button.
4. Enter the account number and press the **<Tab>** or **<Enter>** key.
5. Select the appropriate exemption flags.

Casa/Loan Account Exemptions

Casa/Loan Account Exemptions

Exemption Criteria
 Account No : 000000010108 Module: CH Short Name : TESTTESTEST

Exemption Flags and Ref Nos
 Exemption Ref No : 1234
 Article33 :
 Same Party :
 Related Party :
 Concerned Party :

Record Details
 Input By : Authorized By : Last Mnt. Date : Last Mnt. Action : Authorized :

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

6. Click the **Ok** button.
7. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
8. The Casa/Loan account exemptions are added once the record is authorised.

26.13. LMS08 - Customer Regulatory Information

Using this option you can maintain information required for regulatory processing, validation and reporting. Details like Interested Party Flag and the reasons for the same are also maintained .

Definition Prerequisites

Not Required

Modes Available

Add By Copy, Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add customer regulatory information

1. Type the fast path **LMS08** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Customer Regulatory Information**.
2. The system displays the **Customer Regulatory Information** screen.

Customer Regulatory Information

Field Description

Field Name	Description
------------	-------------

Customer Information	
----------------------	--

Field Name	Description
Search Criteria	<p>[Mandatory, Drop-Down]</p> <p>Select the search criteria to search for the customer from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer short name • Customer Ic Identification criteria (IC) arrived at by the bank during customer addition. • Customer Id- Unique identification given by the bank.
Search String	<p>[Mandatory, Alphanumeric, 20]</p> <p>Type the search string, to search for a customer, corresponding to the search criteria selected in the Search Criteria field.</p> <p>If the search criterion is specified as customers' short name or IC then any of the letter(s) of the short name or IC can be entered. The system displays the pick list of all those customers having those letters in their respective criteria. Select the appropriate customer from the existing customer list.</p> <p>For example, The customer's short name is George Abraham. One can search the above customer by entering 'Geo' in the search string field.</p>
ID	<p>[Display]</p> <p>This field displays the ID of the customer.</p> <p>A customer ID is an identification number, generated by the system after customer addition is completed successfully. This running number, unique to a customer across the system, is generated after the system has identified the Customer IC and Customer Category combination to be non-existent in the system. This ID is used for searching and tracking the customer in the system.</p>
IC	<p>[Display]</p> <p>This field displays the identification code of the customer.</p> <p>A customer IC along with customer type is a unique method of customer identification across the bank (covering all branches). Based on the combination, the system can identify the customer as an existing customer even when the customer opens a new account in another branch. A social security number, passport number, birth certificate or corporate registration can be used as a customer IC.</p>
Full Name	<p>[Display]</p> <p>This field displays the full name of the customer who holds the loan account.</p>

Field Name	Description
Short Name	<p>[Display]</p> <p>This field displays the short name of the customer.</p> <p>The short name of the customer is defaulted from the Customer Addition (Fast Path: 8053) screen.</p> <p>The customer short name can be changed through the Change Customer Name/IC Number (Fast Path: 7101) option.</p>

Article 33 Related Info

Interested Party	<p>[Optional, Check Box]</p> <p>Select the Interested Party check box if the customer is an interested party.</p>
Reason Code for Interested Party	<p>[Conditional, Check Box]</p> <p>Select the appropriate check boxes to define the reason code for classifying the customer as an interested party.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Staff • Director/Supervisor • Other Interested Party • Interested Party of Staff • Interested Party of Director/Supervisor • Interested Party of Other Interested Party <p>This field is enabled only if the Interested Party check box is selected.</p>

3. Click the **Add** button.
4. Select the search criteria from the drop-down list.
5. Enter the search string and select the appropriate customer from the pick list.
6. The system displays the details of the selected customer.
7. Enter the Article 33 related information.

Customer Regulatory Information

Customer Regulatory Information*

Customer Information

Search Criteria : Customer Short Name : Search String : raj

ID : 603660 IC : 60001

Full Name : RAJ MAHOTRA Short Name : RAJMAHOTRA

Article 33 Related Info

Reason Code for Interested Party

Interested Party : Staff : Director / Supervisor : Other Interested Party :

Interested Party of Staff : Interested Party Of Director/Supervisor : Interested Party of Other Interested Party :

Record Details

Input By	Authorized By	Last Mnt. Date	Last Mnt. Action	Authorized
				<input type="checkbox"/>

Add By Copy Add Modify Delete Cancel Amend Authorize Inquiry

UDF OK Close Clear

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation Pending...". Click the **OK** button.
10. The customer regulatory information is added once the record is authorised.

26.14. LMS09 - Loan Convertibility Option

The Loan Convertibility Option allows you to maintain the details for loan convertibility.

Definition Prerequisites

Not Required

Modes Available

Not Applicable

To add loan convertibility option

1. Type the fast path **LMS09** and click **Go** or navigate through the menus to **Global Definitions > Limit Management > Loan Convertibility Option**.
2. The system displays the **Loan Convertibility Option** screen.

Loan Convertibility Option

Field Description

Field Name	Description
------------	-------------

Customer Selection	
---------------------------	--

Field Name	Description
Action	<p>[Mandatory, Drop-Down]</p> <p>Select the action mode from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Add Request • Update Request • Inquire
Customer Information	
Search Criteria	<p>[Mandatory, Drop-Down]</p> <p>Select the search criteria to search for the customer from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Customer short name • Customer IC Identification criteria (IC) arrived at by the bank during customer addition • Customer ID- Unique identification given by the bank
Search String	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the search string, to search for a customer, corresponding to the search criteria selected in the Search Criteria field.</p> <p>If the search criterion is specified as customer's short name or IC then any of the letter(s) of the short name or IC can be entered. The system displays the pick list of all those customers having those letters in their respective criteria. Select the appropriate customer from the existing customer list.</p> <p>For example, The customer's short name is George Abraham. One can search the above customer by entering 'Geo' in the search string field.</p>
ID	<p>[Display]</p> <p>This field displays the ID of the customer.</p> <p>A customer ID is an identification number, generated by the system after customer addition is completed successfully. This running number, unique to a customer across the system, is generated after the system has identified the Customer IC and Customer Category combination to be non-existent in the system. This ID is used for searching and tracking the customer in the system.</p>
IC	<p>[Display]</p> <p>This field displays the identification code of the customer.</p> <p>A customer IC along with customer type is a unique method of customer identification across the bank (covering all branches). Based on the combination, the system can identify the customer as an existing customer even when the customer opens a new account in another branch. A social security number, passport number, birth certificate or corporate registration can be used as a customer IC.</p>

Field Name	Description
Full Name	[Display] This field displays the full name of the customer. The full name of the customer is defaulted from the Customer Addition (Fast Path: 8053) option.
Short Name	[Display] This field displays the short name of the customer is displayed.
Plan Details	
Plan ID	[Mandatory, Pick List] Select the plan id from the pick list. The plan ID is a manually generated unique number, which represents the product rates plan.
Description	[Display] This field displays the name of the plan id selected in the corresponding field.
Column Name	Description
Loan Account No.	[Display] This column displays the loan account number.
A/c Opening Date	[Display] This column displays the loan account opening date.
Maturity Date	[Display] This column displays the date on which the loan account is matured.
Amount of Loan	[Display] This column displays the loan amount disbursed to particular account.
Amount of Loan Paid	[Display] This column displays the loan amount repaid.
Total Outstanding	[Display] This column displays the total outstanding balance of the loan account.
Current Sub-line	[Display] This column displays the current sub facility to which the loan account is attached. It displays the limit ID to which loan account is attached.

Column Name	Description
To Sub-line	[Mandatory, Drop-Down] This column displays the receiving sub limit to which the loan account is transferred.
To Loan Account	[Mandatory, Pick List] Select the receiving loan account from the pick list. User can select any account under Revolving/EOP line.
Loan Account Bal Available	[Display] This column displays the real time balance available in the account, selected under To Loan Account.
Limit Available in To Sub-line	[Display] This column displays the limit available in to sub-line.
Amount to Convert	[Display] This column displays the available amount for conversion.
Req.ID	[Display] This column displays the request ID.
Status	[Display] This column displays the status of the account. The status are open, executed, etc.

3. Select the action from the drop-down list.
4. Select the search criteria from the drop-down list.
5. Enter the search string and select the appropriate customer from the pick list.
6. The system displays the details of the selected customer.
7. Select the plan id from the pick list.

Loan Convertibility Option

Loan Convertibility Option

Customer Selection
Action: Add Request

Customer Information
Search Criteria: Customer Short Name Search String:

ID: 601513 IC: 12547884
Full Name: ABBAS ALI Short Name: ABBASALI

Plan Details
Plan ID: 12 Description: Plan 1

Loan Account No.	A/c Opening Date	Maturity Date	Amount of Loan	Amount of Loan Paid	Total Outstanding	Current Sub-line	To Sub-line	To Loan Account	Loan Account Bal Available	Limit Available in To Sub-line	Amount to Convert	Req.ID	Status
------------------	------------------	---------------	----------------	---------------------	-------------------	------------------	-------------	-----------------	----------------------------	--------------------------------	-------------------	--------	--------

Ok Close Clear

8. Click the **Ok** button.
9. The system displays the message "Record Added...Authorisation Pending...Click Ok to Continue". Click the **OK** button.
10. The loan convertibility option is added once the record is authorised.

27. User Defined Fields

27.1. UDF01 - User Defined Fields

While working with FLEXCUBE, there are additional fields which are required to be used, either for convenience or to suit the requirements of the bank. This option, allows the user to add fields based on the specifications.

Based on the requirement and the nature of the field, you can specify default values and validations for the field. FLEXCUBE validates all entries made to the field against the validations defined for a field.

Definition Prerequisites

Not Applicable

Modes Available

Add, Modify, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add a user defined field

1. Type the fast path **UDF01** and click **Go** or navigate through the menus to **Global Definitions > User Defined Fields > User Defined Fields**.
2. The system displays the **User Defined Fields** screen.

User Defined Fields

User Defined Fields

Field Definition

Field Name: ... Field Tag:

Screen Label: Field Category:

Field Type: Field Description:

Editable Mandatory Additional Validations

LOV Derivation

Field Definition | LOV | Derivation | Validation

Length

Fixed Length Mask Min Length: Max Length:

Fixed Length: Mask:

Date

Back Date Future Date

Back Days: Future Days:

Range

Min Value:

Max Value:

Values

Default Value:

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
Field Definition	
Field Name	<p>[Mandatory, Alphanumeric, 255]</p> <p>Type the logical name for the UDF.</p> <p>It is unique and is used for distinguishing between two UDFs with same labels.</p>
Field Tag	<p>[Display]</p> <p>This field displays the field tag.</p> <p>This is auto-generated name which is used by FLEXCUBE to identify the UDF. This name is generated based on the field type.</p>
Screen Label	<p>[Mandatory, Alphanumeric, 40]</p> <p>Type the name of the UDF that is displayed on the screen to which it is attached.</p>
Field Category	<p>[Mandatory, Drop-Down]</p> <p>Select the category for the UDF from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Account - Available for account related maintenances such as the Account Master Maintenance (Fast Path: CH021) option. • Task - Available for all other transactions. • Customer - Available for customer related maintenances such as the Customer Master Maintenance (Fast Path: CIM09) option.
Field Type	<p>[Mandatory, Drop-Down]</p> <p>Select the basic field type for the UDF from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Number • Text • Date
Field Description	<p>[Mandatory, Alphanumeric, 255]</p> <p>Type an optional description for the UDF.</p> <p>This is visible at the time of performing the transaction in a tooltip.</p>
Editable	<p>[Optional, Check Box]</p> <p>Select the Editable check box if the UDF is editable.</p>

Field Name	Description
Mandatory	<p>[Optional, Check Box]</p> <p>Select the Mandatory check box if the UDF is mandatory. This decides whether a UDF can be empty or not.</p>
Additional Validations	<p>[Optional, Check Box]</p> <p>Select the Additional Validations check box to allow validation on the UDF.</p> <p>This decides whether validations are allowed on the UDF or not. Once this check box is selected, the Validation tab gets enabled.</p> <p>The validation can be provided through pre-created SQL functions.</p>
LOV	<p>[Mandatory, Radio Button]</p> <p>Click LOV to enable the LOV tab where a Static drop-down or Dynamic pick list can be created for the UDF.</p>
Derivation	<p>[Mandatory, Radio Button]</p> <p>Click Derivation to enable the Derivation tab where a query can be created for getting the UDF value from some database tables or by executing a pre-created SQL function.</p>

3. Click the **Add** button.
4. Enter the field definition details.

User Defined Fields

User Defined Fields

Field Definition

Field Name: Field Tag:

Screen Label: Field Category:

Field Type: Field Description:

Editable Mandatory Additional Validations

LOV Derivation

Field Definition | LOV | Derivation | Validation

Length

Fixed Length Min Length: Mask:

Fixed Length: Max Length:

Date

Back Date Future Date

Back Days: Future Days:

Values

Default Value:

Range

Min Value:

Max Value:

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

5. Enter the required information in the various tabs.

Field Definition

The Field Definition tab allows the user to define some basic screen level validations for the UDF, based on the field types selected.

The screenshot shows the 'User Defined Fields' dialog box with the 'Field Definition' tab selected. The 'Field Name' is 'Name', 'Field Tag' is 'TXT_34', 'Screen Label' is 'Name', 'Field Category' is 'Account', and 'Field Type' is 'Text'. The 'Field Description' is 'The name of the customer.' The 'Editable' checkbox is checked, and 'Mandatory' is also checked. The 'Additional Validations' section is expanded, showing the 'Length' sub-tab. In the 'Length' section, the 'Fixed Length' checkbox is unchecked, 'Min Length' is '10', and 'Mask' is 'Alpha-Numeric'. The 'Date' section has 'Back Date' and 'Future Date' checkboxes, with 'Back Days' and 'Future Days' input fields. The 'Values' section has a 'Default Value' input field. The 'Range' section has 'Min Value' and 'Max Value' input fields. The 'Record Details' section at the bottom shows 'Input By', 'Authorized By', 'Last Mnt. Date', 'Last Mnt. Action', and 'Authorized' fields. The bottom of the dialog has buttons for 'Add', 'Modify', 'Delete', 'Cancel', 'Amend', 'Authorize', 'Inquiry', 'Ok', 'Close', and 'Clear'.

Field Description

Field Name	Description
------------	-------------

Length (Applicable only for Field Type Text)

Fixed Length

[Optional, Check Box]

Select the **Fixed Length** check box to enable the **Fixed Length** field.

If the check box is selected, the **Min Length** and **Max Length** fields are disabled.

Min Length

[Conditional, Numeric, Three]

Type the minimum length that UDF value must have.

If the **Fixed Length** check box is selected, the **Min Length** and **Max Length** fields are disabled.

Field Name	Description
Mask	<p>[Mandatory, Drop-Down]</p> <p>Select the mask that is applicable on the UDF from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • Numeric - Allows only numeric data to be entered • Alphabetic - Allows only alphabetic data to be entered • Alphanumeric - Allows both alphabetic and numeric data to be entered
Fixed Length	<p>[Conditional, Numeric, Three]</p> <p>Type the fixed length for the UDF.</p> <p>This field is enabled if the Fixed Length check box is selected.</p>
Max Length	<p>[Conditional, Numeric, Three]</p> <p>Type the maximum length that UDF value can have.</p> <p>If the Fixed Length check box is selected, the Min Length and Max Length fields are disabled.</p>
<p>Date</p> <p>These fields are enabled only if the Field Type is selected as Date.</p>	
Back Date	<p>[Optional, Check Box]</p> <p>Select the Back Date check box to allow the UDF to take back dated values.</p> <p>This check box decides whether the UDF can take back dated values or not.</p>
Future Date	<p>[Optional, Check Box]</p> <p>Select the Future Date check box to allow the UDF to take future dated values.</p> <p>This check box decides whether the UDF can take future dated values or not.</p>
Back Days	<p>[Conditional, Numeric, Four]</p> <p>Type the number of days the UDF value can take before the posting date.</p> <p>This field is enabled only if the Back Date check box is selected.</p>
Future Days	<p>[Conditional, Numeric, Four]</p> <p>Type the number of future days the UDF value can take after the posting date.</p> <p>This field is enabled only if the Future Date check box is selected.</p>
<p>Range</p>	

Field Name

Description

Min Value

[Conditional, Numeric, Six, Two]

Type the minimum value that the UDF can have.

This field is enabled only if the **Field type** is selected as **Number**.

Max Value

[Conditional, Numeric, Six, Two]

Type the maximum value that the UDF can have.

This field is enabled only if the **Field type** is selected as **Number**.

Values

Default Value

[Mandatory, Numeric, Six, Two]

Type the value that the UDF must have initially at the time of performing the transaction. This value is defaulted on the screen where the UDF is attached.

LOV - Static

The LOV - Static UDF will have a static drop down of all the items created in this tab.

The screenshot shows the 'User Defined Fields' application window. The 'Field Definition' section includes fields for Name, Field Tag (TXT_34), Screen Label, Field Category (Account), Field Type (Text), and Field Description (The name of the customer). It also has checkboxes for Editable, Mandatory, Additional Validations, LOV, and Derivation. Below this is a 'List of Values' table with columns for Serial.No., Enter Value, Enter Name, and Delete. The table contains one entry with Serial.No. 1, Enter Value 22, and Enter Name Name. There are 'Add' and 'Delete' buttons below the table. The 'Record Details' section at the bottom has fields for Input By, Authorized By, Last Mnt. Date, Last Mnt. Action, and Authorized. The bottom of the window features a toolbar with buttons for Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry, Ok, Close, and Clear.

Field Description

Field Name	Description
Static	<p>[Mandatory, Radio Button]</p> <p>Click Static to create a static drop-down list.</p> <p>In the Add mode once this option is selected, a grid is displayed where pre-determined list of values can be defined. All the values added here will be displayed as a drop-down list in the screen, to which the UDF is attached. In the Inquiry mode, all the items created in this tab, are displayed for the UDF being inquired on.</p>

Column Name	Description
List of Values	
Serial.No.	<p>[Display]</p> <p>This column displays the serial number.</p> <p>This is auto-generated number and is incremented every time the user clicks the Add button to add a new row to the grid.</p>
Enter Value	<p>[Mandatory, Numeric, 50]</p> <p>Type the value of the UDF displayed in the drop-down.</p> <p>The value is displayed on the screen to which the UDF is attached.</p>
Enter Name	<p>[Mandatory, Alphanumeric, 50]</p> <p>Type the name of the UDF displayed in the drop-down. The name entered is stored in the database.</p>
Delete	<p>[Toggle]</p> <p>Click the toggle status of the field to Y, if the field needs to be deleted.</p> <p>The default value of this field is N.</p>

LOV - Dynamic

The LOV – Dynamic UDF displays a pick list of values by executing the query defined in this tab.

Field Description

Field Name

Description

Dynamic

[Mandatory, Radio Button]

Click **Dynamic** to create a dynamic pick list.

In the **Add** mode once this option is selected, a grid is displayed where a query can be defined to get a pick list of values. In the **Inquiry** mode, the query defined in this tab, is displayed for the UDF being inquired on.

Picklist

Branch

[Mandatory, Radio Button]

Click **Branch** if the query created for the dynamic LOV, is to be executed on the branch database.

Host

[Mandatory, Radio Button]

Click **Host** if the query created for the dynamic LOV, is to be executed on the host database.

Field Name	Description
From Table	<p>[Mandatory, Pick List]</p> <p>Select a table from the pick list.</p> <p>The pick list contains a list of tables available based on the database option selected.</p>
Select Column	<p>[Mandatory, Pick List]</p> <p>Select the appropriate column available for the selected table from the pick list.</p> <p>Two columns are available for selection. The value of the first column is the UDF value. The second column may or may not be used. It can be used to fetch up some supporting description or supporting data from the same table which will help the user to select the appropriate row from the pick list.</p>
Column Name	Description
Keyword	<p>[Conditional, Drop-Down]</p> <p>Select the keyword from the drop-down list.</p> <p>The default value is Where for defining a where clause. The other options are:</p> <ul style="list-style-type: none"> • And • Or
(	<p>[Toggle]</p> <p>Click the column, to provide open braces to the where clause. It toggles between open bracket and nothing at all.</p>
L. H. S	<p>[Conditional, Pick List]</p> <p>Select the left hand side of the where clause from the pick list.</p> <p>The pick list displays the various columns of the table along with their data type.</p>
Condition	<p>[Conditional, Drop-Down]</p> <p>Select the condition for the query from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none"> • = - Equal To. • > - Greater Than • < - Less Than. • <= - Less Than Equal To. • >= - Greater than Equal To. • != - Not Equal To.

Column Name	Description
R. H. S	[Conditional, Pick List] Select the right hand side of the where clause from the pick list. The user can choose the value as a field from a screen, a table, a constant or an existing UDF.
)	[Toggle] Click the column, to provide close braces to the where clause. It toggles between close bracket and nothing at all.
Delete	[Toggle] Click the toggle status of the field to Y, if the field can be deleted. The default value of this field is N.
Query	[Display] This column displays the query when the Validate button is clicked. Validate button combines the different parts of the query and shows a preview in the Query field.

Derivation - Query

The query that is created in this tab will be run at the time of performing the transaction and return the value to the UDF control.

User Defined Fields

Field Definition

Field Name: Field Tag:

Screen Label: Field Category:

Field Type: Field Description:

Editable Mandatory Additional Validations

LOV Derivation

Field Definition | **LOV** | Derivation | Validation

Query Function

Query :

Branch Host

From Table:

Select Column:

Keyword	(	L. H. S	Condition	R. H. S	)	Delete
where	(	COD_STAGE_ID	=	SDF_STMNT_BRANCH	)	N

Query :

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Field Description

Field Name	Description
Query	[Mandatory, Radio Button] Click the Query option to create a query that will run at the time of performing the transaction and will return the value to the UDF control.
Query	
Branch	[Mandatory, Radio Button] Click Branch if the query created for derivation will be executed on the branch database.
Host	[Mandatory, Radio Button] Click Host if the query created for derivation will be executed on the host database.
From Table	[Mandatory, Pick List] Select a table from the pick list. The pick list contains a list of tables available based on the database option selected.
Select Column	[Mandatory, Pick List] Select the appropriate column from the pick list. The value of column is the UDF value. The pick list displays a list of columns available for the table selected.
Column Name	Description
Keyword	[Conditional, Drop-Down] Select the keyword from the drop-down list. The default value is Where for defining a where clause. The other options are: <ul style="list-style-type: none"> • And • Or
(	[Toggle] Click the column, to provide open braces to the where clause. It toggles between open bracket and nothing at all.
L. H. S	[Conditional, Pick List] Select the left hand side of the where clause from the pick list. The pick list displays the various columns of the table along with their data type.

Column Name	Description
Condition	<p>[Conditional, Drop-Down]</p> <p>Select the condition for the query from the drop-down list.</p> <p>The options are:</p> <ul style="list-style-type: none">• = - Equal To.• > - Greater Than• < - Less Than.• <= - Less Than Equal To.• >= - Greater than Equal To.• != - Not Equal To.
R .H.S	<p>[Conditional, Pick List]</p> <p>Select the right hand side of the where clause from the pick list.</p> <p>The user can choose the value as a field from a screen, a table, a constant or an existing UDF.</p>
)	<p>[Toggle]</p> <p>Click the column, to provide close braces to the where clause. It toggles between close bracket and nothing at all.</p>
Delete	<p>[Toggle]</p> <p>Click the toggle status of the field to Y, if the field can be deleted.</p> <p>The default value of this field is N.</p>
Query	<p>[Display]</p> <p>This column displays the query when the Validate button is clicked.</p> <p>Validate button combines the different parts of the query and shows a preview in the Query field.</p>

Derivation - Function

The function that is created in this tab will be run at the time of performing the transaction and will return the value to the UDF control.

Field Definition

Field Name: Field Tag:

Screen Label: Field Category:

Field Type: Field Description:

Editable Mandatory Additional Validations

LOV Derivation

Field Definition | **Derivation** | Validation

Query Function

Function

Branch Host

Function:

Parameter Name	Parameter Type	Parameter Scope	Parameter Values
VAR_PI_TXN_AMT	NUMBER		IN
VAR_PI_FLG_DRCR	VARCHAR2		IN
VAR_PO_LIMIT_BREACHED	VARCHAR2		OUT

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
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Function

Branch

[Mandatory, Radio Button]

Click **Branch** if the function created for derivation will be executed on the branch database.

Host

[Mandatory, Radio Button]

Click **Host** if the function created for derivation will be executed on the host database.

Function

[Mandatory, Pick List]

Select the appropriate function from the drop-down list.

The pick list displays a list of SQL functions created for derivation.

Column Name	Description
Parameter Name	[Display] This column displays the parameter name of the function.
Parameter Type	[Display] This column displays the parameter data type.
Parameter Scope	[Display] This column displays the parameter type. The options are <ul style="list-style-type: none">• IN• OUT
Parameter Values	[Mandatory, Pick List] Select the parameter value from the pick list. The pick list allows you to choose the parameter value from a screen, a constant or an UDF. The selected value will be the input value to the function. Parameters with scope OUT cannot be assigned a value.

Validation

The function that is selected here will be responsible for validation of the UDF value at the time of transaction.

Field Definition

Field Name: Field Tag:

Screen Label: Field Category:

Field Type: Field Description:

Editable Mandatory Additional Validations

LOV Derivation

Validation

Branch Host

Function:

Parameter Name	Parameter Type	Parameter Scope	Parameter Values
VAR_PI_UDF_VALUE	VARCHAR2	IN	TXT_34
VAR_PI_UDF_LMT_BREACHED	VARCHAR2	IN	
VAR_PI_UDF_ACCT_HLDR	VARCHAR2	IN	
VAR_PI_AML_TRACK_REQ	VARCHAR2	IN	

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

Field Description

Field Name	Description
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Validation

Branch

[Mandatory, Radio Button]

Click **Branch** if the function created for validation will be executed on the branch database.

Host

[Mandatory, Radio Button]

Click **Host** if the function created for validation will be executed on the host database.

Function

[Mandatory, Pick List]

Select the appropriate function from the pick list.

The pick list displays a list of SQL functions created for validation.

Column Name	Description
Parameter Name	[Display] This column displays the parameter name of the function.
Parameter Type	[Display] This column displays the parameter data type.
Parameter Scope	[Display] This column displays the parameter type. The options are: <ul style="list-style-type: none">• IN• OUT
Parameter Values	[Display] Select the parameter value from the pick list. The pick list allows you to choose the parameter value from a screen, a constant or an UDF. The selected value will be the input value to the function. Parameters with scope OUT cannot be assigned a value.

6. Click the **Ok** button.
7. The system displays the message, "Authorization. Do You Want to continue?". Click the **OK** button.
8. Enter the relevant information and click the **Ok** button.
9. The system displays the message, "Record successfully added ... Click Ok to continue". Click the **OK** button.

27.2. UDF02 - UDF Task Code Linkage

The **User Defined Fields** (Fast Path: UDF01) option, allows the user to add fields based on the specifications.

Using this option, you can link multiple UDFs with the task code. **FLEXCUBE** validates all entries made to the field against the validations defined for a field.

Definition Prerequisites

- UDF01 - User Defined Fields

Modes Available

Add, Modify, Delete, Cancel, Amend, Authorize, Inquiry. For more information on the procedures of every mode, refer to **Standard Maintenance Procedures**.

To add UDF task code linkage details

1. Type the fast path **UDF02** and click **Go** or navigate through the menus to **Global Definitions > User Defined Fields > UDF Task Code Linkage**.
2. The system displays the **UDF Task Code Linkage** screen.

UDF Task Code Linkage

UDF Task Code Linkage

Task Code: ...

Task Description:

Display Order	Field Name	Screen Label	Field Description	Field Tag	Delete(y/n)	Linkage Serial Number

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add
 Modify
 Delete
 Cancel
 Amend
 Authorize
 Inquiry

Field Description

Field Name	Description
Task Code	[Mandatory, Pick List] Select the code, which is assigned to the task that is to be performed, from the pick list.
Task Description	[Display] This field displays the description of the task corresponding to the task code selected.

Column Name	Description
Display Order	[Display] This column displays the order of the task.
Field Name	[Display] This column displays the field name that is to be added to the task.
Screen Label	[Display] This column displays the label of the field displayed on the screen.
Field Description	[Display] This column displays the description of the field.
Field Tag	[Display] This column displays the tag assigned to the field.
Delete (y/n)	[Toggle] Click the toggle status to Y to delete the field. The default value is N .
Linkage Serial Number	[Display] This column displays the sequence in which the field is linked to the task.

3. Click the **Add** button.
4. Select the task code from the pick list.
5. Click the **Add** button.
6. Select the details of the UDF task code linkage from the pick list.

UDF Task Code Linkage

UDF Task Code Linkage

Task Code: ...

Task Description:

Display Order	Field Name	Screen Label	Field Description	Field Tag	Delete(y/n)	Linkage Serial Number
1	AML_DER_LMT_1003	Limit Breached	If AML Limit Is Breached ?	SDF_AML_LMT_BRCH1003	N	1

Record Details

Input By: Authorized By: Last Mnt. Date: Last Mnt. Action: Authorized:

Add Modify Delete Cancel Amend Authorize Inquiry

7. Click the **Ok** button.
8. The system displays the message "Record Added... Authorisation Pending.. Click Ok to Continue". Click the **OK** button.

The UDF task code linkage details are added once the record is authorised.