

Interest and Charges User Guide

Oracle Banking Liquidity Management

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Interest and Charges User Guide

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1 Preface

1.1 Introduction

This manual is designed to help acquaint you with the Interest and Charges of the Global Liquidity Management application.

This manual provides answers to specific features and procedures that you need to be aware of for the module to function successfully.

1.2 Audience

The user guide is intended for the following User/User Roles:

Role	Function
Back office data entry Clerks	Input functions for maintenance related to the interface
Back office Managers / Officers	Authorization functions

1.3 Document 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>.

1.4 List of Topics

This manual is organized as follows:

Table 1: Topics

Topics	Description
Preface	<i>Preface</i> gives information on the intended audience. It also lists the chapters covered in this User Manual.
Interest and Charges Maintenance	<i>Interest and Charges Maintenance</i> explains the various parameters needed to maintain to calculate the interest in the system.

2 Interest and Charges Maintenance

2.1 Introduction

On the balance type of accounts maintained in your bank, you would want to apply interest. Using the Interest component you can calculate and apply interest on accounts. Setting up the Interest component is a one-time activity. Once set up is done, the system automatically computes and applies interest on all balance type accounts. Interest is calculated for all accounts using the interest rules that you define. You can define the interest rules to suit the particular requirements of your bank.

To calculate Interest in the system user needs to maintain the following Interest parameters.

- Interest Rule Maintenance
- Product Maintenance (Interest)
- IC Group Input
- IC Group Product Mapping Input
- Branch Parameter (Interest)
- UDE Value Input
- IC Accounting Entry Maintenance
- Customer Interest Role to Head Mapping
- IC Rate Code Maintenance
- Rate Input Maintenance
- Period Code Maintenance
- Product UDE Limits

2.2 Interest Rule Maintenance

This topic provides the information to configure and maintain charge codes for the various charges.

This topic contains the following subtopics:

- [2.2.1 Create Interest Rule Maintenance](#)
- [2.2.2 View Interest Rule Maintenance](#)

Prerequisite

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

2.2.1 Create Interest Rule Maintenance

This topic describes the systematic instructions to create Interest Rule Maintenance.

The Create Interest Rule Maintenance screen allows the user to configure the interest rule maintenance details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Interest Rule Maintenance**.
2. Under **Interest Rule Maintenance**, click **Create Interest Rule Maintenance**.

→ The **Create Interest Rule Maintenance** screen displays.

Figure 1: Create Interest Rule Maintenance

The screenshot shows the 'Create Interest Rule Maintenance' interface. At the top, there is a 'New' button. Below it, the 'Rule Id' is set to 'TEST' and the 'Rule Description' is 'IC rule for OBLM'. There are two checkboxes: 'Apply Interest on Account Opening Month' (checked) and 'Apply Interest on Account Closing Month' (unchecked). The main area is divided into 'User Element Window' and 'System Element Window'. The 'User Element Window' contains a table with the following data:

<input type="checkbox"/>	User Element Name	Type	Get Latest
<input type="checkbox"/>	RESRATE	Rate	Use Effective
<input type="checkbox"/>	COVRATE	Rate	Use Effective

Below the table, there is a pagination control showing 'Page 1 of 1 (1-2 of 2 items)'. At the bottom of the screen, there are 'Save' and 'Cancel' buttons.

3. Specify the fields on **Create Interest Rule Maintenance** screen.

Note: The fields which are marked with asterisk are mandatory, for more information on fields, refer to the field description table below.

Table 1: Create Interest Rule Maintenance – Field Description

Field	Description
Rule Id	<p>Specify the Rule Id.</p> <p>Assign each Rule that you define a unique code. This code should, ideally, represent the type of interest that you are defining. When you want to link a product to a Rule, it should be possible for you to identify the Rule with only the code you have assigned it.</p>
Rule Description	<p>Specify the Rule Description.</p> <p>Enter a short description of the Rule, indicating the type of interest in the Description field. This will be used by the system for all display and printing purposes. Enter at least three characters for the description of the Rule.</p>
Apply Interest	<p>By default, interest will always be applied from the day an account is opened till the day before it is closed.</p> <p>However, you have the option of excluding the month in which the account is opened or closed from being considered for interest application.</p> <ul style="list-style-type: none"> • On Account Closure Month • On Account Opening Month However, while processing interest manually, you have the option to specify a date till when you want to liquidate interest.

- **User elements and system elements**

In the same way that you pick up the SDEs applicable for the rule that you are defining, you should identify the UDEs which you would be using in the rule. The UDEs that you pick up could be any of the following types:

- a. Rate
- b. Amount
- c. Number

The interest that you charge on a debit balance is an example of a debit rate. The interest that you pay on a credit balance is an example of a credit rate. A User Data Element will be an amount under the following circumstances:

- a. in the case of a tier structure, the upper and lower limit of a tier or a tier amount;
- b. in the case of a charge, when it is indicated as a flat amount
- c. any amount that can be used in the definition of formula

A UDE as a number is typically used for a Rule where interest is defined based on the number of transactions. A UDE under this category can also be used to store a numerical value that may be used in a formula. For example, in the formula you would like to multiply an intermediate result with a certain number before arriving at the final result. The 'certain number' in the formula can be a UDE.

You can enter the actual values of the UDEs (like the interest rate, the upper limit for the tier, etc.) in the IC User Data Element Maintenance screen. This is because you can specify 3-6 different values for each data element. A rule can, therefore, be applied on different accounts since it just represents a method of interest calculation. The following example illustrates this.

Figure 2: User Element Window

Create Interest Rule Maintenance

New

Rule Id * TEST

Rule Description * IC rule for OBLM

Apply Interest on Account Opening Month

Apply Interest on Account Closing Month

User Element Window

User Element Name	Type	Get Latest
RESRATE	Rate	Use Effective

Page 1 of 1 (1 of 1 items)

Figure 3: System Element Window

The screenshot shows a web application window titled "Create Interest Rule Maintenance". At the top, there is a "New" button. Below it, there are input fields for "Rule Id" (containing "TEST") and "Rule Description" (containing "IC rule for OBLM"). To the right, there are two checkboxes: "Apply Interest on Account Opening Month" (checked) and "Apply Interest on Account Closing Month" (unchecked). The main content area is divided into two tabs: "User Element Window" and "System Element Window", with the latter being active. The active tab displays a table with the following data:

<input type="checkbox"/>	System Element Name
<input type="checkbox"/>	LM_CRRES_RATIO
<input type="checkbox"/>	LM_CRCOV_RATIO
<input type="checkbox"/>	LM_OPT_POOLBAL

At the bottom of the table, there is a pagination control showing "Page 1 of 1 (1-3 of 3 items)" and navigation buttons for "K", "<", "1", ">", and "X".

- **Formula Window and expression window**

Using the SDEs and the UDEs that you have specified for a Rule, you can calculate interest. You have to specify the method for calculating interest in the form of formulae. Using the SDEs and the UDEs you can create any number of formulae for a Rule. Click 'Formulas' button to invoke 'Formulas' screen.

The following are the attributes of a formula:

Formula Number Using the SDEs and the UDEs that you have specified for a Rule, you can calculate interest. You have to specify the method for calculating interest in the form of formulae. Using the SDEs and the UDEs you can create any number of formulae for a Rule.

In this field, the formula number that you are defining for a Rule will be displayed.

Book Flag

The Booking Flag of a formula denotes whether the result of a formula should be:

- Booked (that is, if the resulting amount should be posted to the customer account).
- Non-booked (that is, the result of the formula is to be used in another formula and not to be posted to the customer account).
- Tax (that is, the formula is used to calculate tax. The tax can be borne either by the customer or the bank).

Periodicity

The Periodicity of a rule application denotes whether the formula you are defining has to be:

- applied for each change during the interest period (or daily)

- b. only for the last day of interest period (periodic)

Debit / Credit

The result of a formula will be an amount that has to be either debited from the customer account or credited to it. For example, the debit interest that you charge on an overdraft would be debited from the customer account; while, the credit interest that you pay would be credited to the customer account. In this screen, you indicate this. Often, when calculating interest for an account, you would want to debit interest under certain conditions and, under certain other conditions, credit interest. In such a case, you can build formulae to suit both conditions. The formula that is used to calculate interest for the account would depend on the condition that is fulfilled.

Days in a month

The method in which the 'N' of the formula for interest calculation, $PNR/100$, has to be picked up is specified for a formula. This is done through two fields: Days in a month and Days in a year. The number of interest days for an account can be arrived at in three ways.

One, by considering:

- a. one by considering the actual number of days in a month
- b. two, the US method of considering 360 days in a year 3-8
- c. three, the Euro method of considering 360 days in a year

Days in a year

The interest rate is always taken to be quoted per annum. You must therefore indicate the denominator value (the total number of days in the year) based on which interest has to be applied. You can specify the days in a year as

- a. Actual number of days (leap year will be 366, non-leap year will be 365)
- b. 360 days
- c. 365 days (leap and non-leap will be 365)

Figure 4: Formula Window

<input type="checkbox"/>	Formula Type	Formula No	Accruals Required	Rounding Required	Book Flag	Days In A Month	Periodicity	Days In A Year
<input type="checkbox"/>	Credit Formula	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Booked	Actual	Daily	Actual

Figure 5: Expression Window

<input type="checkbox"/>	Formula No	Expression	Condition	Result
<input type="checkbox"/>	1	1	LM_OPT_POOLBAL>0 AND LMVD_CR_BA	(((LMVD_CR_BAL*LM_CRCOV_RATIO*COV

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

2.2.2 View Interest Rule Maintenance

This topic describes the systematic instructions to view Interest Rule Maintenance.

The **View Interest Rule Maintenance** screen allows the user to view list of configured interest rule maintenance details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Interest Rule Maintenance**.
2. Under **Interest Rule Maintenance**, click **View Interest Rule Maintenance**.

→ The **View Interest Rule Maintenance** screen displays.

Figure 6: View Interest Rule Maintenance

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

Table 2: View Interest Rule Maintenance - Field Description

Field	Description
Rule ID	Displays the rule ID.
Description	Displays the description.
Status	Displays the status of the record.

2.3 Product Maintenance

This topic contains the following subtopics:

- [2.3.1 Create Product Maintenance](#)
- [2.3.2 View Product Maintenance](#)

Prerequisite

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

2.3.1 Create Product Maintenance

This topic describes the systematic instructions to create Product Maintenance.

The **Create Product Maintenance** screen allows the user to configure the interest and charges product maintenance.

1. On Home screen, click Interest and Charges. Under Interest and Charges, click Product Maintenance.
2. Under **Product Maintenance**, click **Create Product Maintenance**.
→ The **Create Product Maintenance** screen displays.

Figure 7: Create Product Maintenance

The screenshot shows the 'Create Product Maintenance' interface. At the top, there are input fields for Product Code (ICPD), Product Description (IC product for OBLM), Rule Code (TEST), Start Date (09/16/17), and End Date. Below this is the 'Accrual' section with a 'Product Level' toggle, 'Accrual Day' (0), 'Frequency' (Daily), and 'Cycle' (None). The 'Calculation And Liquidation' section contains several sub-sections: 'Start from Account Opening' (toggle), 'Liquidation at Month End' (toggle), 'Liquidation before Month End' (toggle), and 'Defer Liquidation' (toggle). It also includes input fields for 'Days' (0), 'Months' (1), 'Year' (0), 'Defer Liquidation Days', 'Back Value Recalculation' (Not Required), 'First Liquidation On' (07/11/18), 'Defer Before Month End Days', and 'First Accrual Date' (07/11/18). At the bottom right, there are 'Save' and 'Cancel' buttons.

3. Specify the fields on **Create Product Maintenance** screen. The fields which are marked with asterisk are mandatory, for more information on fields, refer to the field description table below.

Table 3: Create Product Maintenance – Field Description

Field	Description
Product code	The code of the product, for which you are defining preferences, is displayed in this field.
Product description	Give an appropriate description for the Product Code defined.
Start date	When you create a product, you must also specify a date from when it can be used. This date is called the product 'Start Date'. The start and end dates of a product come in

Field	Description
	handy when you are defining a product for a scheme, which is open for a specific period.
End date	Indicate an expiry date for a product that you create. The expiry date is referred to as the product end date. You cannot use a product beyond the specified expiry date. If you have attached the expired product at the account level, on save, the system displays the override message as, "The product has expired."
Rule Code	Click the search icon and select the rule created in the IC Rule Maintenance screen.
Accrual	<p>While building a formula (for the rule to which you have linked the product), if you indicated that the result of the formula is interest that should be accrued, the interest amount for all the accounts linked to the product will be accrued.</p> <p>When defining the preferences for this product, you can choose to pass the accrual entries in the following manner:</p> <ol style="list-style-type: none"> a. Pass an accrual entry for each account b. Consolidate the interest to be accrued (for individual accounts) and track it against the product. <p>If you choose the latter option, the cumulative value of all the accruals (for accounts linked to the product) will be passed as a single accounting entry.</p>

Field	Description
Product Level	If you choose to accrue interest for each account linked to the product, an accrual entry will be posted for each account individually. The account for which the accrual entry is passed will be shown when you retrieve information about an entry. If you opt, however, to accrue interest at the 'Product Level', the accrued interest due to a formula for all the accounts linked to the product will be consolidated and a single entry posted for the product. The details of accruals for each account will be available in the Accrual Control Journal, a report generated whenever accruals are performed as part of end-of-cycle processing.
Accrual day	For a non-daily accrual frequency, the 'Accrual Day' indicates the day of the month on which the accruals have to be carried out. For example, an Accrual Day of 25 indicates an automatic accrual should be done on 25 of the months, as per the frequency.

Field	Description
Frequency	<p>Let us recall the operations relating to accruals that you have performed so far. When you build an interest rule you define if the result of a formula is to be accrued. When defining the product (to which you link the rule), you would:</p> <ul style="list-style-type: none"> a. Identify the GL/SL to which you post the interest accrued (Product Accounting Role Definition screen), and b. Specify that when the event 'accrual' occurs you would post the entry to the GL/SL that you identified (Events Definition screen). <p>Now, the frequency with which you accrue interest for the account classes has to be defined. In the Product Preferences screen, select the accrual frequency from the adjoining drop-down list. This list displays the following values:</p> <ul style="list-style-type: none"> a. daily b. monthly c. quarterly d. semi-annual e. annual <p>On liquidation (accrues only when you liquidate interest)</p>

Field	Description
Cycle	<p>If the frequency with which you choose to accrue interest is</p> <ul style="list-style-type: none"> a. quarterly b. semi-annual c. annual <p>Specify the accrual cycle vis-à-vis the months.</p> <p>For example, a quarterly cycle may be March, June, September and December, indicating that the accrual should take place in these months. For a half-yearly cycle, you would specify June and December.</p>
Calculation And Liquidation	
Start from Account Opening	<p>We have seen how periodic liquidations can be fixed to begin on a particular date (First Liquidation Date) and happen at a definite frequency. Instead of giving a First Liquidation Date and bringing all the accounts linked to the product to the same liquidation cycle, you could opt to liquidate interest for accounts, periodically, according to a frequency determined by the Account Opening Date.</p>
Liquidation at Month End	<p>For a liquidation frequency in months or multiples of a month (for example quarterly, half yearly, every two months, etc..) you can specify that liquidation has to be carried out as of the last working day of the month. In this case, you should specify the Liquidation Start Date as the last date of the month from which you would begin liquidation.</p>

Field	Description
Liquidation before Month End	While specifying the IC product preferences if you have set the interest liquidation frequency to a monthly, yearly, quarterly cycle you can choose to liquidate interest a specified number of days before the month end for all accounts linked to the product. You have to specify the number of days before which interest should be liquidated. The system arrives at the interest liquidation date based on the number of days that you specify.
Defer Liquidation button and Defer Liquidation Days	You may wish to defer the calculation and liquidation of periodic interest on an account for a few days beyond the end date of each interest period. This deferment will allow the inclusion of interest adjustments due to back-valued entries posted into the account after the period end date. In order to avail of this facility, you need to enable the Defer Liquidation option and also mention the number of calendar days by which you wish the interest liquidation for a period to be deferred.

Field	Description
Days, Months and Year	<p>Specify the liquidation frequency for the Interest product that you are creating. You can specify the liquidation frequency in</p> <ul style="list-style-type: none"> a. Days - If you want to liquidate interest every 15 days, enter '15'. If you want to liquidate interest every 9 days enter '09'. b. Months - If you want to liquidate interest every month enter '01'. If you want to liquidate interest every quarter enter '03'. c. Years - If you want to liquidate interest every year enter '01'
Back Value Recalculation	<p>Decide whether it is Not required, Capitalized and Non-capitalized.</p> <p>Check this box to indicate that for all accounts associated with this product the recalculation of interest needs to be done. If a back dated accounting entry is passed within the current liquidation cycle, the next accrual will consider the revised principal effective the back date. If a back dated entry is passed, for a date in the previous liquidation cycle, then the difference in interest adjusted during the next liquidation as an interest adjustment entry. If this box is not checked, then for any back dated transaction neither interest adjustment nor accrual adjustment will be triggered. Thus, the revised principal will be considered effective the booking date of the transaction.</p>

Field	Description
First Liquidation On	Once the liquidation frequency has been defined, you should specify the First Liquidation Date. The frequency and the date will be used to arrive at the first and subsequent dates of liquidation for the accounts linked to the product. For example, your quarterly liquidation cycle may be March, June, September and December, and the liquidation is as of the month-end. For such a cycle, you should indicate 31 March as the date of first liquidation during the year. The subsequent dates will be automatically fixed by the system based on the frequency and the first liquidation date.

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

2.3.2 View Product Maintenance

This topic describes the systematic instructions to view Product Maintenance.

The **View Product Maintenance** screen allows the user to view list of configured Product Maintenance details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Product Maintenance**.
2. Under **Product Maintenance**, click **View Product Maintenance**.
→ The **View Product Maintenance** screen displays.

Figure 8: View Product Maintenance

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

Table 4: View Product Maintenance – Field Description

Field	Description
Product Code	Displays the product code.
Product Description	Displays the product description.
Rule Code	Displays rule code.
Status	Displays the status of the record.

2.4 IC Group Input

This topic contains the following subtopics:

- [2.4.1 Create IC Group Input](#)
- [2.4.2 View IC Group Input](#)

Note: The IC Group Input is used only for the Oracle Banking Liquidity Management product.

Prerequisite

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

2.4.1 Create IC Group Input

The **Create IC Group Input** screen allows the user to configure the group input details. Interest general condition which should be mapped to product processor account group logic. The user can view the configured.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **IC Group Input**.
2. Under **IC Group Input**, click **Create IC Group Input**.
→ . The **Create IC Group Input** screen displays.

Figure 9: Create IC Group Input

The screenshot shows a web form titled "Create IC Group Input". The form is organized into two main sections. The first section contains two fields: "IC Group *" (a text input with a magnifying glass icon) and "IC Group Description" (a text input). The second section contains three fields: "External IC Group *" (a text input), "External IC Group Description" (a text input), and "External IC Group Type" (a dropdown menu). At the bottom right of the form, there are two buttons: "Save" and "Cancel".

3. Specify the field on **Create IC Group Input** screen. The fields which are marked with asterisk are mandatory, for more information on fields, refer to the field description table below

Table 5: Create IC Group Input – Field Description

Field	Description
IC Group	Click Search icon to view and select the IC group.
IC Group Description	Specify the IC group description.
External IC Group	Specify the external IC group.
External IC Group Description	Specify the external IC group description.
External IC Group Type	Select the type of the external IC group. The available options are: <ul style="list-style-type: none"> • Bank • Customer

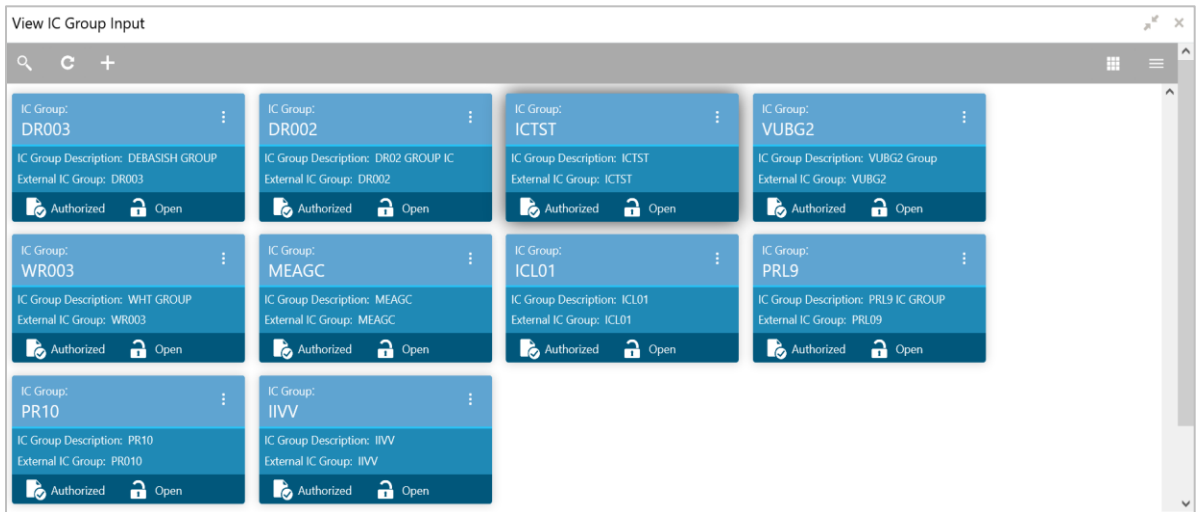
4. Click **Save** to save the details.

2.4.2 View IC Group Input

This topic describes the systematic instructions to view IC group input.

The **View IC Group Input** screen allows the user to view the list of configured IC group input.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **IC Group Input**.
2. Under **IC Group Input**, click **View IC Group Input**.
 - The **View IC Group Input** screen displays.

Figure 10: View IC Group Input

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

Table 6: View IC Group Input – Field Description

Field	Description
IC Group	Displays the IC group.
IC Group Description	Displays the description of the IC group.
External IC Group	Displays the external IC group.
Status	Displays the status of the record.

2.5 IC Group Product Mapping Input

This topic contains the following subtopics:

- [2.5.1 Create IC Group Product Mapping Input](#)
- [2.5.2 View IC Group Product Mapping Input](#)

Note: The IC Group Product Mapping Input is used only for the Oracle Banking Liquidity Management product.

Prerequisite

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

2.5.1 Create IC Group Product Mapping Input

This topic describes the systematic instructions to create IC group product mapping input.

The **Create IC Group Product Mapping Input** screen allows the user to configure the IC group product mapping input details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **IC Group Product Mapping Input**.
2. Under **IC Group Product Mapping Input**, click **Create IC Group Product Mapping Input**.
→ The **Create IC Group Product Mapping Input** screen displays.

Figure 11: Create IC Group Product Mapping Input

Product Code	Currency Code	Open
No data to display.		

- Specify the fields on **Create IC Group Product Mapping Input** screen. The fields which are marked with asterisk are mandatory, For more information on fields, refer to the field description table below.

Table 7: Create IC Group Product Mapping Input – Field Description

Field	Description
IC Group	Click the search icon and select the Interest limit account group created in the Account group input screen.
IC Group product mapping	
Product Code	The code of the product, for which you are mapping with the account group, is displayed in this field.
Currency code	In this field, the currency code gets defaulted from the interest product.
Open	This field shows whether the account should be open or closed.

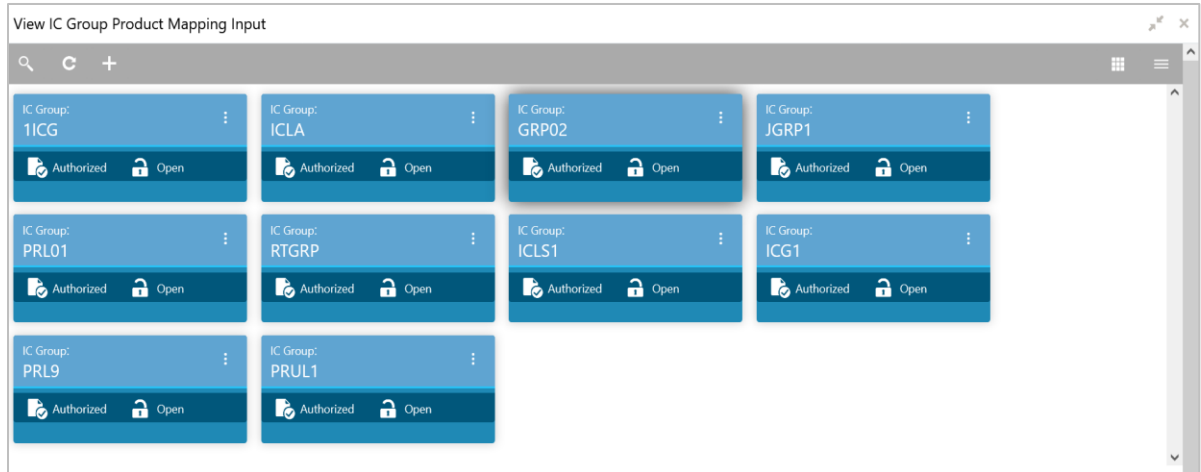
- Click **Save** to save the details.

2.5.2 View IC Group Product Mapping Input

This topic describes the systematic instructions to view account group product mapping input.

The **View IC Group Product Mapping Input** screen allows the user to view the configured IC group product mapping input details..

- On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **IC Group Product Mapping Input**.
- Under **IC Group Product Mapping Input**, click **View IC Group Product Mapping Input**.
→ The **View IC Group Product Mapping Input** screen displays.

Figure 12: View IC Group Product Mapping Input

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

Table 8: View Account Group Product Mapping Input – Field Description

Field	Description
IC Group	Displays the IC group.
Status	Displays the status of the record.

2.6 Branch Parameters

This topic contains the following subtopics:

- [2.6.1 Create Branch Parameters](#)
- [2.6.2 View Branch Parameters](#)

Prerequisite

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

2.6.1 Create Branch Parameters

This topic describes the systematic instructions to create branch parameters.

The **Create Branch Parameters** screen allows the user to configure the interest and charges at branch level parameters.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Branch Parameters**.
2. Under **Branch Parameters**, click **Create Branch Parameters**.
→ The **Create Branch Parameters** screen displays.

Figure 13: Create Branch Parameters

3. Specify the fields on **Create Branch Parameters** screen.
Note: The fields which are marked with asterisk are mandatory.
For more information on fields, refer to the field description table.

Table 9: Create Branch Parameters – Field Description

Field	Description
Branch Code	Branch code of the current branch is defaulted here. However; you can search and select the branch code from the adjoining option list, if needed.
Accrual on Holidays	Check this box if you need to push the maturity date, falling on a holiday, to next working day automatically.

Field	Description
Process Till	Select a date till when you need to process interest from the options. The following options are available for selection: <ol style="list-style-type: none"> System Date – Select if you need to process till system date. Next Working Day-1 – Select if you need to process till next working day.

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

2.6.2 View Branch Parameters

This topic describes the systematic instructions to view branch parameters.

The **View Branch Parameters** screen allows the user to view list of configured branch parameters.

- On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Branch Parameters**.
- Under **Branch Parameters**, click **View Branch Parameters**.
 - The **View Branch Parameters** screen displays.

Figure 14: View Branch Parameters



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

Table 10: View Branch Parameters – Field Description

Field	Description
Branch code	Displays the branch code.

Field	Description
Accural on Holidays	Displays the accural on holidays is yes or no.
Process Till	Displays selected type to process interest.
Status	Displays the status of the record.

2.7 UDE Value Input

This topic contains the following subtopics:

- [2.7.1 Create UDE Value Input](#)
- [2.7.2 View UDE Value Input](#)

Prerequisite

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

2.7.1 Create UDE Value Input

This topic describes the systematic instructions to create UDE Value Input.

The **Create UDE Value Input** screen allows the user to configure the UDE Value Input details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **UDE Value Input**.
2. Under **UDE Value Input**, click **Create UDE Value Input**.
3. Under **Charge Rule**, click **Create Charge Rule**.
→ The **Create UDE Value Input** screen displays.

Figure 15: Create UDE Value Input

Create UDE Value Input

New

Product Code *
ICPD

Branch Code * LMB Effective Date 09/14/17 Account Group ICAG Currency Code * GBP

User Defined Elements

<input type="checkbox"/>	User Element	User Element Value	Rate Code
<input type="checkbox"/>	RESRATE	10	

Page 1 of 1 (1 of 1 items)

Save Cancel

- Specify the fields on **Create UDE Value Input** screen.

Note: The fields which are marked with asterisk are mandatory.

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

Table 11: Create UDE Value Input – Field Description

Field	Description
Product code	<p>Every product that you create is linked to a rule. When you build a rule, you identify the UDEs that would be required to calculate interest. You do not give the UDE a value. This is because you can link a rule to many products and apply a product to many account classes (for which interest is calculated using the same method but which have different UDE values). For each condition you have defined for a product, you should specify the values of the UDEs (which you identified for the rule that is linked to the product) in the 'User Data Elements' screen. The UDE values that you maintain here for a condition will be picked up when interest is calculated for the account class.</p>
Branch Code	<p>Specify the code of the branch for which the UDE Values being maintained are applicable as a general condition. The branch code is displayed based on the Common Branch Restrictions for ICRATES for your branch. The branches that are allowed for your home branch are displayed in the option list for Branch Code. This occurs only if 'ICRATES' has been maintained as a Restriction Type in the Common Branch Restrictions screen. If not, all Branch Codes are displayed including the 'ALL' option. If your home branch is HO, then the Branch Code option list displays 'ALL' in addition to the list of branches allowed for your Home Branch. If you try to maintain a UDE value for a specific branch, the system will check if the UDE value has been first maintained with Branch Code 'ALL'. If it has not been maintained, an error message will be displayed forcing you to first maintain the UDE value for the Branch Code 'ALL'.</p>

Field	Description
Effective date	The 'Effective Date 'of a record is the date from when a record takes effect. You can maintain different values for a UDE, for different effective dates for a condition. When interest is calculated on a particular day for the account class, the value of the UDE corresponding to the date will be picked up. The UDE values of a condition can be different for different dates. Typically, you would want to open records with different Effective Dates if the values of UDEs vary within the same liquidation period.
Account Group	The different accounts in your bank may be classified into account classes. The different types of current accounts and savings accounts that you maintain are examples of account classes. In this field, the account class gets defaulted from the interest product.
Currency Code	In this field, the currency code gets defaulted from the interest product.
User defined elements	A User Data Element could be of 'Amount' type when it indicates a tier structure, a slab structure or just an amount that you would want to use in a formula. In this field, the currency in which the UDE is specified gets defaulted from the interest product.

[User element**User element value****Rate code]**

For each account class, you must specify the values of all the UDEs that you identified while building the rule. The UDE value that you specify here will be picked up while calculating interest for the account class. All the UDEs that you have identified for the rule (to which the product is linked) will be displayed here. The UDEs that are displayed here can be of four types. They are:

- a. Credit Rate
- b. Debit Rate
- c. Amount
- d. Number

The interest that you on a debit balance is an example of a debit rate. The interest that you on a credit balance is an example of a credit rate.

A User Data Element will be an amount under the following circumstances:

- a. in the case of a tier structure, the upper and lower limit of a tier or a tier amount.
- b. in the case of a charge, when it is indicated as a flat amount.
- c. any amount that can be used in the definition of formula.

When you build a rule, you will indicate the UDE to be a number if the interest is defined based on the number of transactions or the number of account statements. A UDE under this category can also be used to store a numerical value that may be used in a formula. Now, for each of the UDEs that are displayed, you must specify the values. If the type of UDE that you have identified for the rule is a 'Rate' element, you can either specify a Rate Code or enter a 'value' for the Rate element. If you specify a Rate Code for the UDE, the value that you have maintained for the rate code will be picked up while calculating interest. However, if you choose to enter a 'spread' for the Rate Code, the appropriate value will be computed. (A 'Spread' is a positive or negative value that you add or deduct to the value specified for the Rate Code). If you do not specify a spread, the rate maintained for the Rate Code will be picked up. If the type of UDE is an amount, the value that you enter will be in the currency that you specified in the UDE amounts currency field (in the Interest Preferences screen). If you specified the UDE amounts currency as the local currency and the account class is in a foreign currency, all UDE values will be converted to the

local currency. Currency conversions will be on the basis of the exchange rates maintained for the day.

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

2.7.2 View UDE Value Input

This topic describes the systematic instructions to view UDE Value Input.

The **View UDE Value Input** screen allows the user to view list of configured UDE value input.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **UDE Value Input**.
2. Under **UDE Value Input**, click **View UDE Value Input**.
 - The **View UDE Value Input** screen displays.

Figure 16: View UDE Value Input



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

Table 122: View UDE Value Input – Field Description

Field	Description
Product Code	Displays the product code.
Branch Code	Displays the branch code.

Field	Description
Account Group	Displays the account group.
Currency Code	Displays the currency code.
Rule Code	Displays the rule code.
Status	Displays the status of the record.

2.8 IC Accounting Entry Maintenance

This topic contains the following subtopics:

- [2.8.1 Create IC Accounting Entry Maintenance](#)
- [2.8.2 View IC Accounting Entry Maintenance](#)

Prerequisite

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

2.8.1 Create IC Accounting Entry Maintenance

This topic describes the systematic instructions to create IC accounting entry maintenance.

The **Create IC Accounting Entry Maintenance** screen allows the user to configure the IC accounting entry maintenance details..

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **IC Accounting Entry Maintenance**.
2. Under **IC Accounting Entry Maintenance**, click **Create IC Accounting Entry Maintenance**.
→ The Create IC Accounting Entry Maintenance screen displays.

Figure 17: Create IC Accounting Entry Maintenance

- Specify the fields on **Create IC Accounting Entry Maintenance** screen.

Note: The fields which are marked with asterisk are mandatory.

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

Table 133: Accounting Entry Maintenance Summary – Field Description

Field	Description						
Source Code	Click the search icon and select the source system.						
Product Code	The code of the product, for which you are defining preferences, is displayed in this field. Product Maintained in the Product Maintenance screen is available in the LOV.						
Account Entry Details							
Event Code	<p>The following is an exhaustive list of events that can take place during Interest or Charge calculation.</p> <table border="1"> <thead> <tr> <th>Event Code</th> <th>Event Description</th> </tr> </thead> <tbody> <tr> <td>IACR</td> <td>Interest Accrual</td> </tr> <tr> <td>ILIQ</td> <td>Interest Liquidation</td> </tr> </tbody> </table>	Event Code	Event Description	IACR	Interest Accrual	ILIQ	Interest Liquidation
Event Code	Event Description						
IACR	Interest Accrual						
ILIQ	Interest Liquidation						

Field	Description
Accounting Role	<p>Accounting Roles are tags that identify the type of accounting entry that is posted to an accounting head.</p> <p>The following list contains the accounting roles that are applicable to IC.</p> <ul style="list-style-type: none"> • CHG_INCOME • CHG_BOOK • DIV_TAX_EXP • CUST_DVTAX_COD • INT_IC_AJE • DIV_TAX_PAD • <RULE>-ESCROW- • <FORMULA NO>
Role Type	Specify the Role type.
Accounting Head	The Account number of customers is displayed in this field.
Debit Credit Indicator	This field shows whether the entry is debit or credit.

Field	Description																								
Amount Tag	<p>The amount tags listed below are hard coded.</p> <table border="1"> <thead> <tr> <th data-bbox="673 359 943 401">Amount Tag</th> <th data-bbox="943 359 1396 401">Description</th> </tr> </thead> <tbody> <tr> <td data-bbox="673 422 943 464">CHARGE</td> <td data-bbox="943 422 1396 464">Charges</td> </tr> <tr> <td data-bbox="673 485 943 527">IACQUIRED</td> <td data-bbox="943 485 1396 527">Acquired Interest Amount</td> </tr> <tr> <td data-bbox="673 548 943 590">IACR</td> <td data-bbox="943 548 1396 590">Interest Accrual</td> </tr> <tr> <td data-bbox="673 611 943 653">IACR_ADJ</td> <td data-bbox="943 611 1396 653">Interest Accrual Adjustments</td> </tr> <tr> <td data-bbox="673 674 943 716">ILIQ</td> <td data-bbox="943 674 1396 716">Interest Liquidation</td> </tr> <tr> <td data-bbox="673 737 943 779">TAX</td> <td data-bbox="943 737 1396 779">Tax</td> </tr> <tr> <td data-bbox="673 800 943 842">TAX_ADJ</td> <td data-bbox="943 800 1396 842">Tax Adjustments</td> </tr> <tr> <td data-bbox="673 863 943 947">INT_PADJ</td> <td data-bbox="943 863 1396 947">Back valued interest adding to the normal interest</td> </tr> <tr> <td data-bbox="673 968 943 1052">INT_NADJ</td> <td data-bbox="943 968 1396 1052">Back valued interest reducing the normal interest</td> </tr> <tr> <td data-bbox="673 1073 943 1157">TAX_PADJ</td> <td data-bbox="943 1073 1396 1157">Back valued tax adding to the normal tax</td> </tr> <tr> <td data-bbox="673 1178 943 1262">TAX_NADJ</td> <td data-bbox="943 1178 1396 1262">Back valued tax reducing the normal tax</td> </tr> </tbody> </table>	Amount Tag	Description	CHARGE	Charges	IACQUIRED	Acquired Interest Amount	IACR	Interest Accrual	IACR_ADJ	Interest Accrual Adjustments	ILIQ	Interest Liquidation	TAX	Tax	TAX_ADJ	Tax Adjustments	INT_PADJ	Back valued interest adding to the normal interest	INT_NADJ	Back valued interest reducing the normal interest	TAX_PADJ	Back valued tax adding to the normal tax	TAX_NADJ	Back valued tax reducing the normal tax
Amount Tag	Description																								
CHARGE	Charges																								
IACQUIRED	Acquired Interest Amount																								
IACR	Interest Accrual																								
IACR_ADJ	Interest Accrual Adjustments																								
ILIQ	Interest Liquidation																								
TAX	Tax																								
TAX_ADJ	Tax Adjustments																								
INT_PADJ	Back valued interest adding to the normal interest																								
INT_NADJ	Back valued interest reducing the normal interest																								
TAX_PADJ	Back valued tax adding to the normal tax																								
TAX_NADJ	Back valued tax reducing the normal tax																								
Transaction Code	<p>It is used to identify the nature of the accounting entries posted. The code selected here will be used to track the accounting entries resulting from the movement of the account to the status being maintained.</p>																								
Entry Pair Seq	<p>This field shows the sequence number of the debit and credit pair entry.</p>																								
Netting Indicator	<p>This field shows the Netting type.</p>																								

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

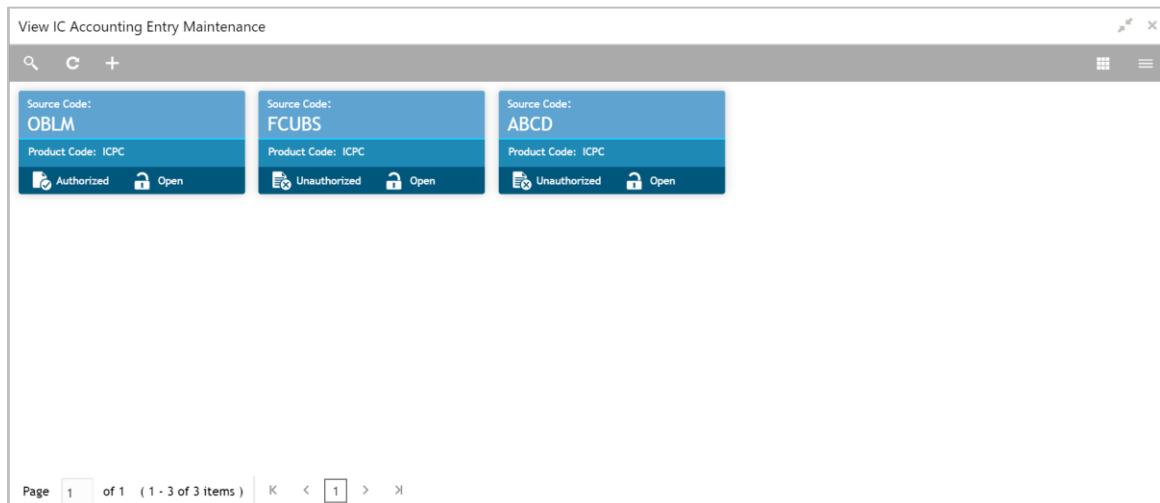
2.8.2 View IC Accounting Entry Maintenance

This topic describes the systematic instructions to view IC accounting entry maintenance.

The **View IC Accounting Entry Maintenance** screen allows the user to view the list of configured IC accounting entry maintenance details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **IC Accounting Entry Maintenance**.
2. Under **IC Accounting Entry Maintenance**, click **View IC Accounting Entry Maintenance**.
→ The **View IC Accounting Entry Maintenance** screen displays.

Figure 181: View IC Accounting Entry Maintenance



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

Table 144: View IC Accounting Entry Maintenance – Field Description

Field	Description
Source Code	Displays the source code.
Product Code	Displays the product code.
Status	Displays the status of the record.

2.9 Customer Interest Role to Head Mapping

This topic contains the following subtopics:

- [2.9.1 Create Customer Interest Role to Head Mapping](#)
- [2.9.2 View Customer Interest Role to Head Mapping](#)

Prerequisite

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

2.9.1 Create Customer Interest Role to Head Mapping

This topic describes the systematic instructions to create customer interest role to head mapping.

The **Create Customer Interest Role to Head Mapping** screen allows the user to configure the customer interest role to head mapping details.

Prerequisite

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

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Customer Interest Role to Head Mapping**.
2. Under **Customer Interest Role to Head Mapping**, click **Create Customer Interest Role to Head Mapping**.
→ The **Create Customer Interest Role to Head Mapping** screen displays.

Figure 21: Create Customer Interest Role to Head Mapping

Customer Interest Role to Head Mapping

Customer * 008647 VAM Product * 008647PROD IC Group * ICDE

IC Product	IC Product Description	Currency	Accounting Role	Accounting Head
PROD	IC Product	GBP	CVBN-BOOK-1	937TEST410205

Page 1 of 1 (1 of 1 items)

Save Cancel

3. Specify the fields on **Create Customer Interest Role to Head Mapping** screen.

Note: The fields which are marked with asterisk are mandatory.

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

Table 175: Create Customer Interest Role to Head Mapping – Field Description

Field	Description
Customer	Specify Customer ID.
VAM Product	External account group OR Processor account group.
IC Group	Interest limit account group maintained in the IC Account Group Input Screen.
Customer Interest Role to Head Mapping	
IC Product	The code of the product, for which you are defining preferences, is displayed in this field. Product Maintained in the Product Maintenance screen is available in the lov.
IC Product Description	A brief description of the product. This description will be associated with the product for information retrieval purposes.
Currency	In this field, the currency code gets defaulted from the interest product.
Accounting Role	Accounting Roles are tags that identify the type of accounting entry that is posted to an accounting head. The following list contains the accounting roles that are applicable to IC. <ul style="list-style-type: none"> • CHG_INCOME • CHG_BOOK • DIV_TAX_EXP • CUST_DVTAX_COD

Field	Description
	<ul style="list-style-type: none"> • INT_IC_AJE • DIV_TAX_PAD • <RULE>-ESCROW- • <FORMULA NO>
Accounting Head	The Account number of customers is displayed in this field.

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

2.9.2 View Customer Interest Role to Head Mapping

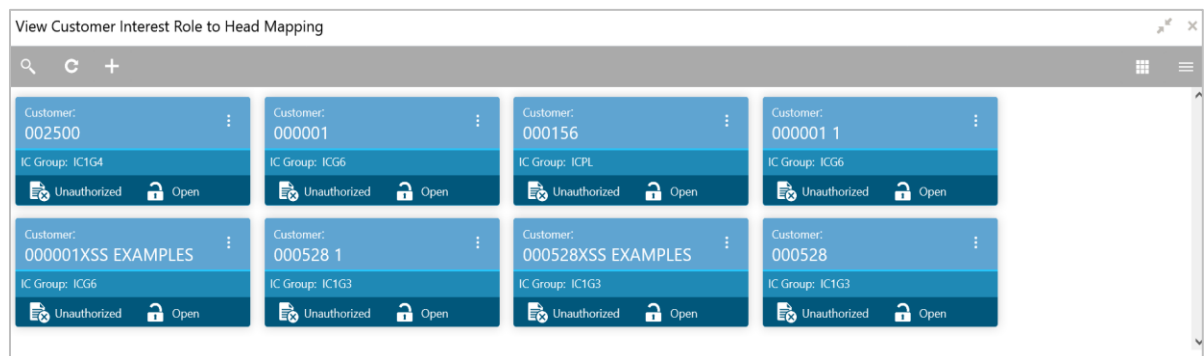
This topic describes the systematic instructions to view customer interest role to head mapping.

The **View Customer Interest Role to Head Mapping** screen allows the user to view the list of configured customer interest role to head mapping.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Customer Interest Role to Head Mapping**.
2. Under **Customer Interest Role to Head Mapping**, click **View Customer Interest Role to Head Mapping**.

→ The **View Customer Interest Role to Head Mapping** screen displays.

Figure 222: View Customer Interest Role to Head Mapping



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

Table 18: View Customer Interest Role to Head Mapping – Field Description

Field	Description
Customer	Displays the customer ID.
IC Group	Displays the IC group.
Status	Displays the status of the record.

2.10 IC Rate Code Maintenance

This topic contains the following subtopics:

- [2.10.1 Create IC Rate Code Maintenance](#)
- [2.10.2 View IC Rate Code Maintenance](#)

Prerequisite

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

2.10.1 Create IC Rate Code Maintenance

This topic describes the systematic instructions to create IC rate code maintenance.

The **Create IC Rate Code Maintenance** screen allows the user to configure the IC rate code maintenance details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **IC Rate Code Maintenance**.
2. Under **IC Rate Code Maintenance**, click **Create IC Rate Code Maintenance**.
→ The **Create IC Rate Code Maintenance** screen displays.

Figure 233: Create IC Rate code Maintenance

- Specify the fields on **Create IC Rate Code Maintenance** screen.

Note: The fields which are marked with asterisk are mandatory.

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

Table 6: Create IC Rate code Maintenance – Field Description

Field	Description
Rate Code	Each IC Rate Code is defined by an alphanumeric code. Effective rates are maintained for the rate code, which is then linked to a product. When a contract is processed, the rates maintained for the rate code (with the effective date) linked to the product will be applied on the contract, some of which can be changed.

Field	Description
Branch Specific Rates	
Branch Restrictions	You can maintain a list of allowed branches (that is, the rate code will be available for use in the allowed list of branches) or disallowed branches (the rate code will not be available for use in the branches in the disallowed list). To recall, the IC rates for the code are maintained, in the 'Interest and Charges Rates Maintenance' screen, for a rate code, branch and currency combination. Maintaining IC rates in this screen, for a branch, is subject to whether maintenance of IC Rates is allowed for the branch, and also whether the rate code for which attributes are being defined, is allowed for the branch.
Branch Code	Maintain a rate code for a specific branch.

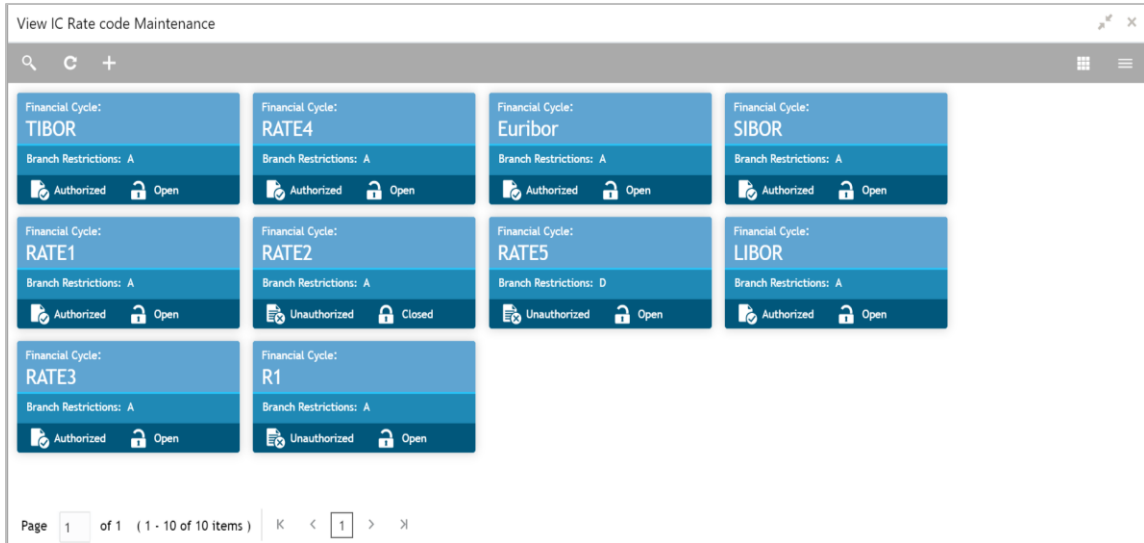
4. Click **Save** to save the details.

2.10.2 View IC Rate Code Maintenance

This topic describes the systematic instructions to view IC rate code maintenance.

The **View IC Rate Code Maintenance** screen allows the user to view the list of configured IC rate code maintenance details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **IC Rate Code Maintenance**.
2. Under **IC Rate Code Maintenance**, click **View IC Rate Code Maintenance**.
→ The **View IC Rate Code Maintenance** screen displays.

Figure 244: View IC Rate code Maintenance

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

Table 207: View IC Rate Code Maintenance – Field Description

Field	Description
Rate Code	Displays the rate code.
Branch Restrictions	Displays the branch restrictions.
Status	Displays the status of the record.

2.11 Rate Input Maintenance

This topic contains the following subtopics:

- [2.11.1 Create Rate Input Maintenance](#)
- [2.11.2 View Rate Input Maintenance](#)

Prerequisite

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

2.11.1 Create Rate Input Maintenance

This topic describes the systematic instructions to create rate input maintenance.

The **Create Rate Input Maintenance** screen allows the user to configure the rate input maintenance details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Rate Input Maintenance**.
2. Under **Rate Input Maintenance**, click **Create Rate Input Maintenance**.
→ The **Create Rate Input Maintenance** screen displays.

Figure 55: Create Rate Input Maintenance

The screenshot shows the 'Create Rate Input Maintenance' interface. It includes a 'New' button at the top left. Below it are three search fields: 'Branch Code' with the value 'LMB', 'Rate Code' with the value 'LIBOR', and 'Currency Code' with the value 'GBP'. A section titled 'Rates' contains a table with the following data:

<input type="checkbox"/>	Effective Date	Rate	Open
<input type="checkbox"/>	04/13/20	10	<input checked="" type="checkbox"/>

At the bottom of the screen, there are 'Save' and 'Cancel' buttons. The page number 'Page 1 of 1 (1 of 1 items)' is also visible.

3. Specify the fields on **Create Rate Input Maintenance** screen.

Note: The fields which are marked with asterisk are mandatory.

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

Table 8: Create Rate Input Maintenance – Field Description

Field	Description
Branch Code	Maintain the IC rates for the rate code from the head office branch, you can select the branch for which the attributes are being defined.
Rate code	Each IC Rate Code is defined by an alphanumeric code. Effective rates are maintained for the rate code, which is then linked to a product. When a contract is processed, the rates maintained for the rate code (with the effective date) linked to the product will be applied on the contract, some of which can be changed. To recall, the IC Rate Codes are maintained in the IC Rate Code maintenance. Accordingly, in the Rate Code field in this screen, you must select the IC Rate Code for which you are maintaining effective rates.
Currency Code	In the 'Interest and Charges - Rates Maintenance' screen, you define the rates for each rate code, branch and currency combination. You can select the currency for which the rates are being maintained, in the Currency field.
Rates	
Effective Date	Each rate that you maintain for a Rate Code, Branch and Currency combination should have an 'Effective Date' associated with it. The 'Effective Date' of a record is the date on which a record takes effect.
Rate	Input the rates for the selected IC rate code.
Open	This field shows whether it should be open or closed.

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

2.11.2 View Rate Input Maintenance

This topic describes the systematic instructions to view rate input maintenance.

The **View Rate Input Maintenance** screen allows the user to view the configured rate input maintenance details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Rate Input Maintenance**.
2. Under **Rate Input Maintenance**, click **View Rate Input Maintenance**.
→ The **View Rate Input Maintenance** screen displays.

Figure 66: View Rate Input Maintenance



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

Table 92: View Rate Input Maintenance – Field Description

Field	Description
Rate code	Displays the rate code.
Branch Code	Displays the branch code.
Currency Code	Displays the currency code.

Field	Description
Status	Displays the status of the record.

2.12 Period Code Maintenance

This topic contains the following subtopics:

- [2.12.1 Create Period Code Maintenance](#)
- [2.12.2 View Period Code Maintenance](#)

Prerequisite

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

2.12.1 Create Period Code Maintenance

This topic describes the systematic instructions to create period code maintenance.

The **Create Period Code Maintenance** screen allows the user to configure the period code maintenance details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Period Code Maintenance**.
2. Under **Period Code Maintenance**, click **Create Period Code Maintenance**.
→ The **Create Period Code Maintenance** screen displays.

Figure 77: Create Period Code Maintenance

- Specify the fields on **Create Period Code Maintenance** screen.

Note: The fields which are marked with asterisk are mandatory.

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

Table 103: Create Period Code Maintenance – Field Description

Field	Description
Financial Cycle	This is a code for the financial cycle. It acts as an identifier for the cycle. For example, while posting adjustments into a previous financial cycle -- you would identify the year through this code. Input the code using a maximum of 9 characters, alphanumeric.
Description	This describes the financial cycle. Enter description using a maximum of 35 characters, alphanumeric.
Start Date	First day of the financial cycle.
End Date	This is the last day of this Financial Cycle.

Field	Description
Period Cycle	
Period Code	This code identifies the accounting period. Enter a code using a maximum of 3 characters, alphanumeric.
Start Date	This is the first day of the corresponding period.
End Date	This is the last date of the corresponding period. 'End date' of a period should always end on a month end.

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

2.12.2 View Period Code Maintenance

This topic describes the systematic instructions to view period code maintenance.

The **View Period Code Maintenance** screen allows the user to view list of configured period code maintenance details.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Period Code Maintenance**.
2. Under **Period Code Maintenance**, click **View Period Code Maintenance**.
→ The **View Period Code Maintenance** screen displays.

Figure 88: View Period Code Maintenance

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

Table 114: View Period Code Maintenance – Field Description

Field	Description
Financial Cycle	Displays the financial cycle year.
Description	Displays the description.
Status	Displays the status of the record.

2.13 Product UDE Limits

This topic contains the following subtopics:

- [2.13.1 Create Product UDE Limits](#)
- [2.13.2 View Product UDE Limits](#)

Prerequisite

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

2.13.1 Create Product UDE Limits

This topic describes the systematic instructions to create product UDE limits.

The **Create Product UDE Limits** screen allows the user to configure the product UDE limits.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Product UDE Limits**.
2. Under **Product UDE Limits**, click **Create Product UDE Limits**.
→ The **Create Product UDE Limits** screen displays.

Figure 99: Create Product UDE Limits

3. Specify the fields on **Create Product UDE Limits** screen.
Note: The fields which are marked with asterisk are mandatory.
For more information on fields, refer to the field description table.

Table 125: Create Product UDE Limits – Field Description

Field	Description
Product Code	Every product that you create is linked to a rule. When you build a rule, you identify the UDEs that would be required to calculate interest or charges. You do not give the UDE a value. This is because you can link a rule to many products and apply a product to many account classes (for which interest or charge is calculated using the same method but which have different UDE values).
User Element Limits	

Field	Description
User Element	Specify the user element for which you want to maintain upper and lower limits. Alternatively, you can select the user element from the option list. The list displays all valid user elements linked to the rule.
Currency Code	Specify the currency code. Alternatively, you can select the currency code from the option list. The list displays all valid currency codes maintained in the system. If you select 'ALL' as currency code, then the limits are applicable for all currencies.
Min Effective Value	Specify the minimum value for the user element and currency combination.
Max Effective Value	Specify the maximum value for the user element and currency combination.
Minimum Variance	Specify the minimum value of interest variance that can be maintained at account level for the given UDE and currency combination.

Field	Description
Maximum Variance	<p>Specify the maximum value of interest variance that can be maintained at account level for the given UDE and currency combination. The value of 'Maximum Variance' cannot be less than 'Minimum Variance'.</p> <p>While creating an account if variance is specified at special condition level in the 'Variance' field against a UDE, then that variance value will be compared with the Minimum and Maximum variance maintained at the product level for the account currency.</p> <p>If the variance is below minimum variance and above maximum variance, the system displays an error message. The validation of minimum and maximum variance will be performed during creation, modification and reopening of the account.</p>

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

2.13.2 View Product UDE Limits

This topic describes the systematic instructions to view product UDE limits.

The **View Product UDE Limits** screen allows the user to view the list of configured product UDE limits.

1. On **Home** screen, click **Interest and Charges**. Under **Interest and Charges**, click **Product UDE Limits**.
2. Under **Product UDE Limits**, click **View Product UDE Limits**.
→ The **View Product UDE Limits** screen appears.

Figure 3010: View Product UDE Limits

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

Table 2613: View Charge Code – Field Description

Field	Description
Product Code	Displays the product code.
Status	Displays the status of the record.