Oracle® Banking Corporate Lending

User Defined Events

Release 14.7.3.0.0

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Oracle Banking Corporate Lending User Defined Events, Release 14.7.3.0.0

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Contents

Preface

This topic contains the following sub-topics:

- Introduction
- Audience
- Conventions
- List of Topics
- Related Documents
- Symbols, Definitions and Abbreviations

Introduction

This manual is intended as a guide to help you define User Defined events in Oracle Banking Corporate Lending.

Besides this User Manual, you can find answers to specific features and procedures in the Online Help, which can be invoked, by choosing 'Help Contents' from the Help Menu of the software. You can further obtain information specific to a particular field by placing the cursor on the relevant field and pressing <F1> on the keyboard.

Audience

This manual is intended for the following User/User Roles

Table 1 Audience

Role	Function
Back office clerk	Input functions for contracts
Back office managers/officers	Authorization functions
Product Managers	Product definition and authorization
End of day operators	Processing during end of day/ beginning of day
Financial Controller / Product Managers	Generation of reports

Conventions

The following text conventions are used in this document:

Table 2 Conventions and Meaning

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
`monospace`	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

List of Topics

This manual is organized into the following topics.

Table 3 List of Topics

Topics	Description and Cross References
Preface	This topic provides the general information about the manual. It also list the various topics covered in the User Manual.
Introduction	This topic explains how to define events in Oracle Banking Corporate Lending either for your own convenience or to suit the requirements of your bank. The topics which are part of Introduction are: **1.** User Defined Events Screen **2.** User Defined Accounting Roles
Accounting Roles and Heads	This topic provides information about Accounting Role and Head maintenance.
Trigger User Defined Events Automatically	This topic provides the details about triggering the user defined event for a contract.
Glossary	Function ID Glossary has alphabetical listing of Function/Screen ID's used in the module with section references for quick navigation.

Related Documents

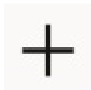
For further information on procedures discussed in the manual, refer to the Oracle FLEXCUBE manuals on:

- *Core Services*
- *Common Procedures*

Symbols, Definitions and Abbreviations

The following are some of the Symbols you are likely to find in the manual:

Table 4 Symbols

Icons	Functions
	Exit
	Add row
	Delete row
	Option List

The images used in the documentation are of illustration purpose and need to be used only for reference.

For more information, refer to *Accessibility User Manual*.

1 Introduction

A contract that you process in Oracle Banking Corporate Lending goes through different stages during its life cycle. These stages are defined as Events. Every new module that you maintain has to be associated with a set of events, which are triggered at appropriate stages during the life cycle of the contract.

Apart from the factory shipped events, you can create your own events as per the requirements of the bank.

- User Defined Events

1.1 User Defined Events

This topic contains the following sub-topics:

- User Defined Events Screen
- User Defined Accounting Roles

1.1.1 User Defined Events Screen

You can define the events through the 'User defined Events' screen.

You can define events for a new module and also for existing modules in this screen. User defined events are linked to a product and is triggered in the life cycle of a contract, which is processed under that product.

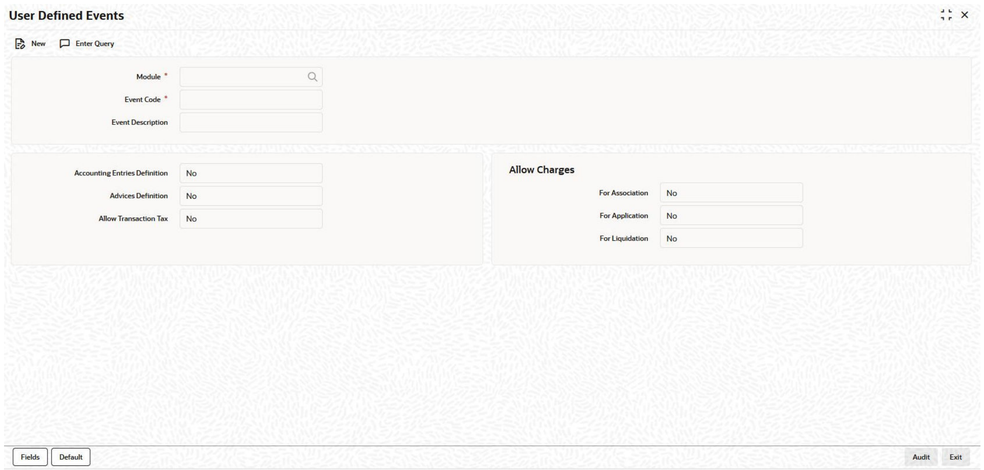
To capture User Defined Events screen

1. Specify the **User ID** and **Password**, and login to Homepage.
2. On the Home page, type **OLDUDEMT** and click next arrow.

   The **User Defined Events** screen is displayed.

   > **Note:**
   >
   > The fields which are marked in asterisk red are mandatory fields.

Figure 1-1 User defined Events



3. On the **User Defined Events** screen, click the **New** icon and specify the details as required.
4. Click **Save** to save the details else click **Cancel** to close the screen. For information on fields, refer to the field description table.

Table 1-1 User Defined Events

Field	Description
Module	Specify the module for which you want to set up a user-defined event. The adjoining option list contains all the module codes available in the system. Select the appropriate one.
Event Code	Specify the event code that you want to set up for the module.
Event Description	Give a brief description of the event that you are defining. The description that you enter is for information purposes.
Accounting Entries Definition	Specify the accounting entries definition. You have the following options: • Yes • No
Advice Definition	Specify the advice entries definition. You have the following options: • Yes • No
Allow Charge	Specify the association allow charge. You have the following options: • Yes • No
Allow Transaction Tax	Specify the association allow transaction tax. You have the following options: • Yes • No
Application	Indicate your preferences. These fields will not be applicable if you have specified any one of the following in the 'Module' field: • OL • LB • TL
Allow Charge	Specify the application allow charge. You have the following options: • Yes • No

Table 1-1 (Cont.) User Defined Events

Field	Description
Allow Transaction Tax	Specify the liquidation allow transaction tax. You have the following options: • Yes • No

This topic contains the following sub-topics:

- Default Tab
- Value Date Derivation Button
- Event Process Derivation Rule
- View Event Details
- View Account Entires
- View Message Details

1.1.1.1 Default Tab

You define the triggering parameters for the configured event in **Event Trigger**.

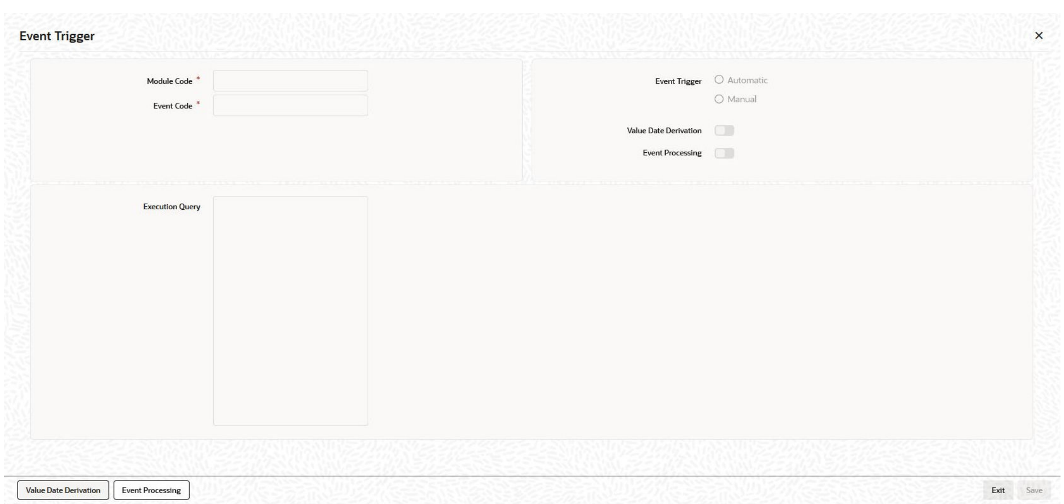
Specify the **User ID** and **Password**, and login to Homepage.
From the Homepage, navigate to **User Defined Events** screen.

To capture details of default button

1. From the **User Defined Events** ,click **Default**.

   The **Default** screen is displayed.

   Figure 1-2 Default Tab

2. You can enter below details in this tab. For information on fields, refer to the field description table.

Table 1-2 Default Tab

Field	Description
Module Code	The system displays the module code here.
Event Code	The system displays the event code here.
Event Trigger	The event, which you are defining, can be triggered in either of the following ways: • Automatic – This means that the event should be triggered automatically during EOD. • Manual - This means that the event should be triggered manually from the **User Defined Event** triggering screen.
Value Date Derivation	Select this check box to indicate that the value date derivation is defined for a particular event.
Event Processing	Select this check box to indicate the event processing is defined for a particular event.
Execution Query	Enter the query condition to select the list of accounts for the execution of the event during EOD. Input to this field is mandatory if you choose **Automatic** triggering of the event.

1.1.1.2 Value Date Derivation Button

You can specify the value date derivation logic **Derivation Rule** screen.

Specify the **User ID** and **Password**, and login to Homepage.
From the Homepage, navigate to **User Defined Events** screen.

To specify derivation rules

1. From the **Event Trigger** screen, click **Value Date Derivation**.

   The **Derivation Rule** screen is displayed.

Figure 1-3 Derivation Rule

2. You can enter below details in this tab. For information on fields, refer to the field description table.

Table 1-3 Derivation Rule

Field	Description
Module Code	The system displays the module code here.
Event Code	The system displays the event code here.
Value Date Derivation Rule	Enter description about the value date derivation rule. You need to assign a value to 'L_VAL_DT'. For instance, 'L_VAL_DT:=global.application_date'.
Error	Click **Execute** to execute the code. The derivation code is validated by the system. If any checks fail, you must alter the statement so that the validation can be made successfully. Click **Error** button to view the errors.

1.1.1.3 Event Process Derivation Rule

You can assign values for processing of the event in **Event Process Derivation Rule**

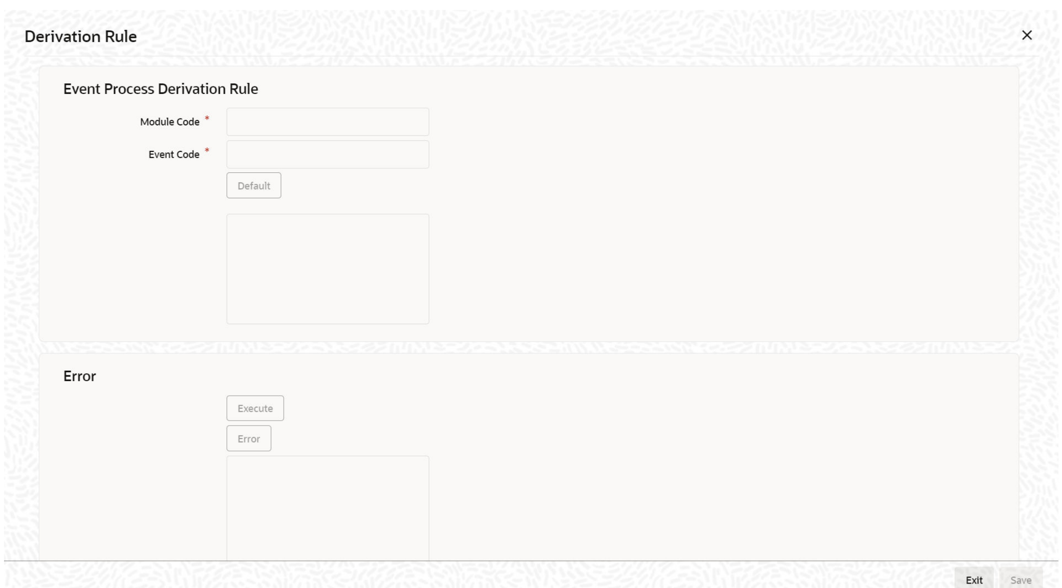
Specify the **User ID** and **Password**, and login to Homepage.
From the Homepage, navigate to **User Defined Events** screen.

To specify event process derivation rule

1. From the **Event Trigger** screen, click **Event Processing**.

   The **Event Process Derivation Rule** screen is displayed.

   Figure 1-4 Event Process Derivation Rule

2. You can enter below details in this tab. For information on fields, refer to the field description table.

Table 1-4 Event Process Derivation Rule

Field	Description
Module Code	The system displays the module code here.

Table 1-4 (Cont.) Event Process Derivation Rule

Field	Description
Event Code	The system displays the event code here.
Error	Click **Execute** to execute the code. The derivation code is validated by the system. If any checks fail, you must alter the statement so that the validation can be made successfully. Click **Error** button to view the errors.

1.1.1.4 View Event Details

You can view the event details maintained in the **Events** screen of a contract screen.

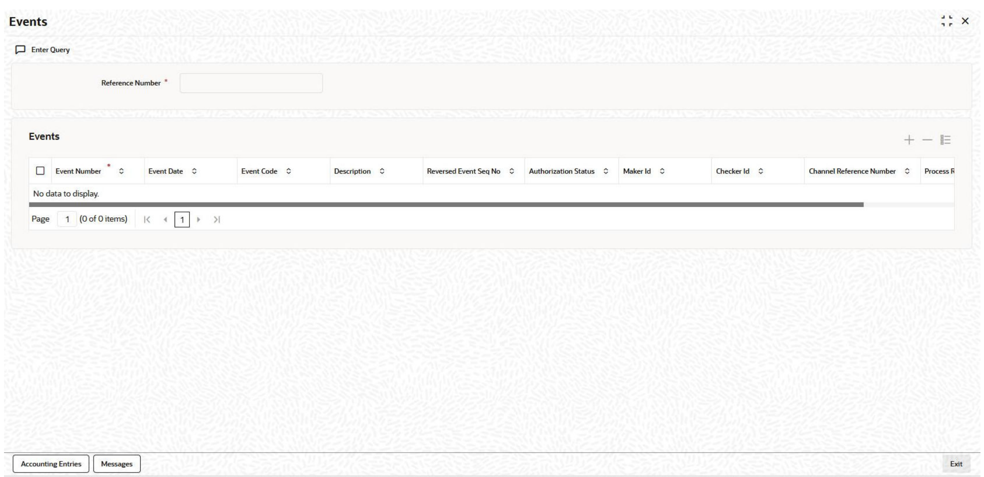
Specify the **User ID** and **Password**, and login to Homepage.

1. On the Home page, type **OLDEVENT** and click next arrow.

   The **Events** screen is displayed.

> **Note:**
>
> The fields which are marked in asterisk red are mandatory fields.

Figure 1-5 Events screen



2. On the **Events** , click **Enter Query** to specify the details as required.
3. Enter the **Reference Number**, the following event details are displayed.
   - Event Number
   - Event Date
   - Event code
   - Description
   - Reversed Event Seq No
   - Authorization Status
   - Maker Id

- Checker Id

1.1.1.5 View Account Entires

You can view the accounting entries maintained for an event in the **Accounting Entries** screen by selecting an event and clicking on **Accounting Entries** in the **Events** screen.

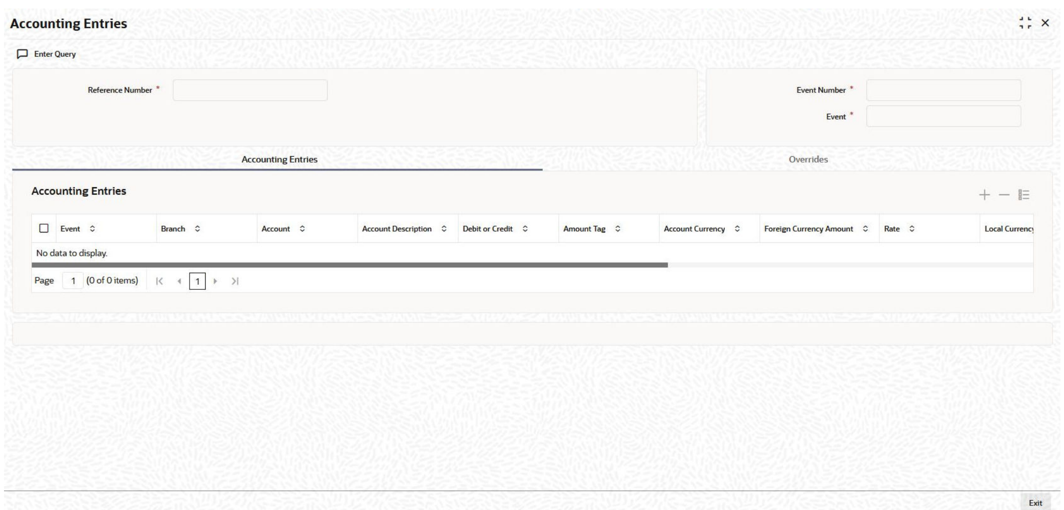
Specify the **User ID** and **Password**, and login to Homepage.

1. On the Home page, type **OLDACENT** and click next arrow.

   The **Accounting Entries** screen is displayed.

> **Note:**
>
> The fields which are marked in asterisk red are mandatory fields.

Figure 1-6 Accounting Entries



2. On the **Accounting Entries** , click **Enter Query** to specify the details as required.
3. Enter the **Reference Number**,**Event Number**, **Event** the following details are displayed in **Accounting Entries** section.
   - Event
   - Branch Account
   - Account Description
   - Dr/Cr
   - Amount Tag
   - Account Ccy
   - Foreign Currency
   - Amount Rate
   - Local Currency Amount

- Date
- Value Date
- Txn Code

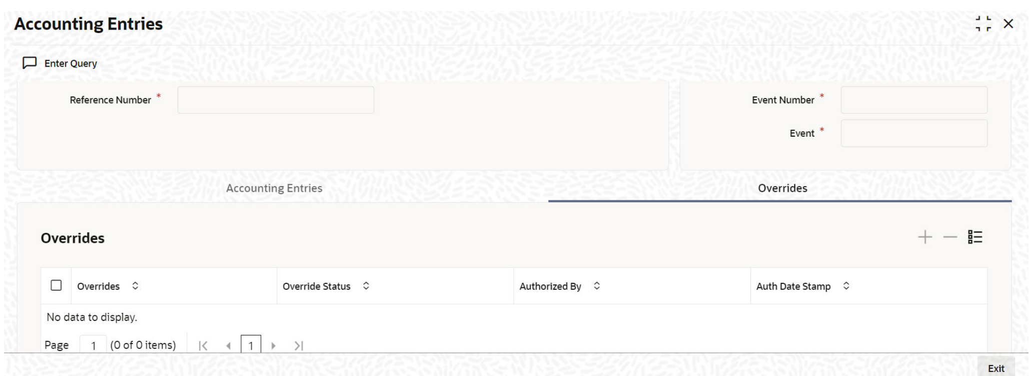
The following details are displayed in the **Accounting Under Process** section.

- Event
- Branch
- Account
- Dr/Cr
- Amount Tag
- Account Ccy
- Foreign Currency Amount
- Rate
- Local Currency Amount
- Date
- Value Date
- Txn Code

Override Details

Click **Overrides** to view the override details of the accounting entries.

Figure 1-7 Overrides



1.1.1.6 View Message Details

You can view the messages by selecting an event and clicking **Messages** in the **Events** screen.

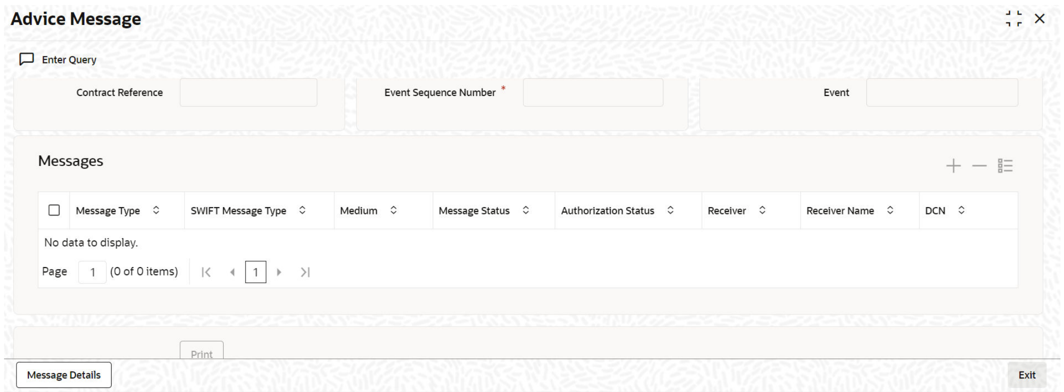
Specify the **User ID** and **Password**, and login to Homepage.

1. On the Home page, type **OLDMSGVW** and click next arrow.

   The **Advice Message** screen is displayed.

> **Note:**
>
> The fields which are marked in asterisk red are mandatory fields.

Figure 1-8 Advice Message

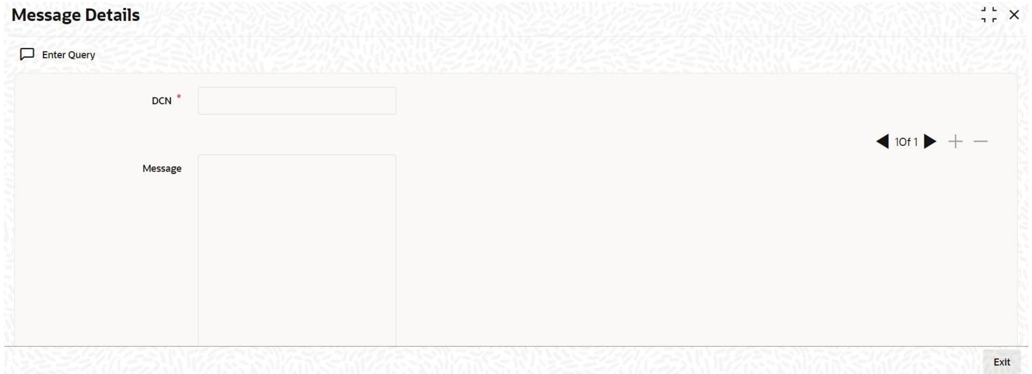


2. On the **Advice Message** , click **Enter Query** to specify the details as required.
3. Enter the **Contract Reference**,**ESN** and **Event**the following message details are displayed.
   - Message Type
   - SWIFT Message Type
   - Medium
   - Message Status
   - Authorization Status
   - Receiver
   - Receiver Name
   - DCN

Message Details

You can view the details of a message by selecting a message from the **Message** screen and then click **Message Details** .

Figure 1-9 Message Details



1.1.2 User Defined Accounting Roles

Product Maintenance Screen

You can map the user defined accounting roles in OL product definition (OLDPRMNT), LS Product definition (LBDPRMNT), SLT Product definition (TLDPRMNT). User Defined Events of OL module defined can be associated at the OL product level in the Events tab.

Contract Creation

Create a contract using the same product code. After creating the contract, save and, authorize it.

2

Accounting Roles and Heads

This topic contains the following sub-topics:

- Maintenance of Accounting Role and Head

2.1 Maintenance of Accounting Role and Head

You can define the amount tags for accounting roles through the **Accounting Role and Head Maintenance** screen

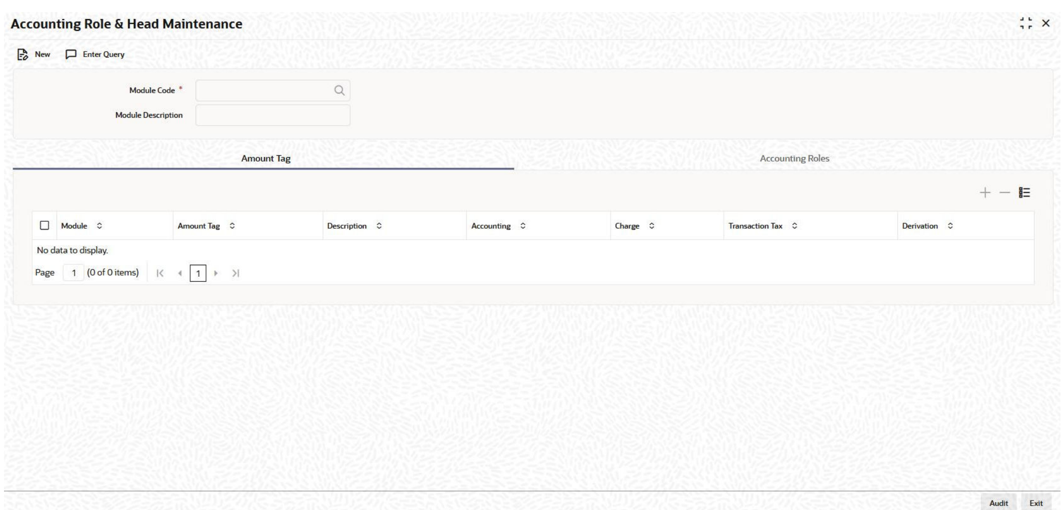
Specify the **User ID** and **Password**, and login to Homepage.

1. On the Home page, type **OLDRLTAG** and click next arrow.

   The **Accounting Role & Head Maintenance** screen is displayed.

   > **Note:**
   >
   > The fields which are marked in asterisk red are mandatory fields.

   Figure 2-1 Accounting Role and Head Maintenance

2. On the **Accounting Role & Head Maintenance** , click **Enter Query** to specify the details as required.
3. Select the **Module Code**, the**Module Description** appears automatically.
4. You can enter below details in **Amount Tag** tab. For information on fields, refer to the field description table.

Table 2-1 Amount Tag

Field	Description
Module	Specify the module
Amount Tag	Specify the amount tag
Description	Enter the brief description for amount tag.
Accounting	Select **Yes** or **No** to indicate whether accounting entries are required or not.
Transaction Tax	Select **Yes** or **No**to indicate whether transaction tax is applicable or not
Charge	Select **Yes** or **No**to indicate whether the amount tag pertains to a charge or not.

5. Click **Derivation** to open the **Derivation Rule Details** screen to derive the amount and currency for the amount tag.

   In this screen you can specify derivation logic for **Amount Rule** and **Currency Rule**.

Figure 2-2 Currency Rule Definition

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

> **Note:**
>
> **Currency Rule Derivation -** The currency can either be derived from the existing account currency or can be maintained as a UDF field in the account or it can be hard-coded in the **Currency Rule Definition** screen.

Table 2-2 Derivation Rule Details

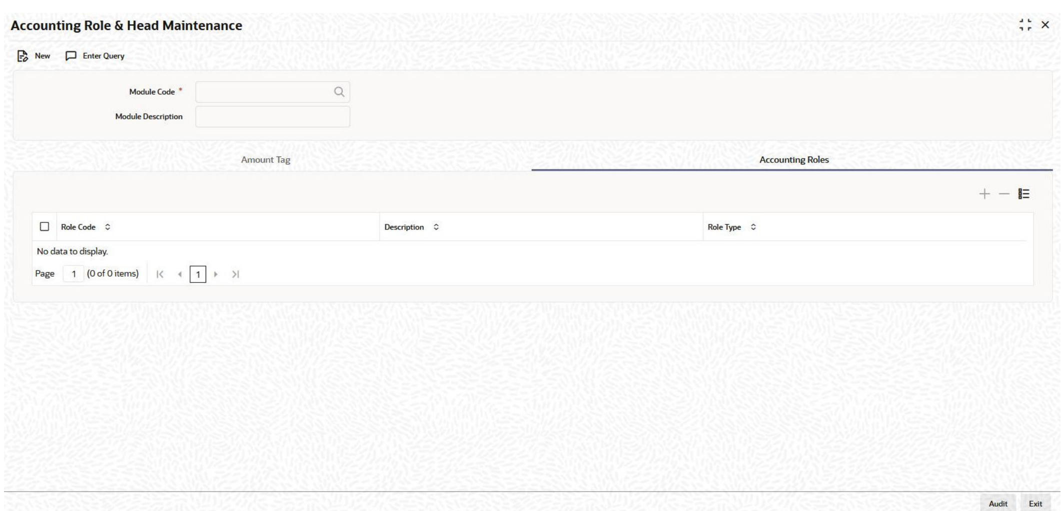
Field	Description
Module Code	The system displays module code here.
Amount Tag	The system displays the amount tag here.
Amount Rule Type	Select this check box if the amount has to be derived based on a specified condition. The amount for a particular tag can be derived based on a condition.

Derivation Amount Rule	If you select **Amount Rule Type**, the system derives the amount for the amount tag that is being defined. You can use the following as variables while creating the derivation rule for Account Level UDF.
	
	`Derivation Rule`
	`DECLARE`
	`--Declaration Section`
	`BEGIN`
	`--Define the Rule`
	`End`

Amount Rule Error Description	Enter a brief description about amount rule error that should be displayed in case the derivation fails.
Currency Rule Type	Select this check box if the currency for a particular amount tag has to be derived based on the derivation rule.
Derivation Currency Rule	Specify the rule based on which the system should derive the currency for the amount tag. You need to assign a value to **L_CCY**. For instance, the rule may be given as under.
Currency Rule Error Description	Enter a brief description about currency rule error that should be displayed in case the derivation fails.

6. Click **Accounting Roles** tab in the **Accounting Role and Head Maintenance** screen.

Figure 2-3 Accounting Role



You can enter below details in **Accounting Roles** tab. For information on fields, refer to the field description table.

Table 2-3 Accounting Roles Tab

Field	Description
Role Code	Specify the role code.
Description	Enter a brief description about role code.
Role Type	Select the role type from the adjoining drop-down list. The following values are available: • Asset • Liability • Income • Expense • Customer

3

Trigger User Defined Events Automatically

This screen is used for triggering the user defined event for the contract. You need to save and authorize the event. On selecting the account and event, if the execution query exists for the user defined event, it is validated for the selected account number.If the validation fails, appropriate error appears and you cannot proceed in triggering of the event for the selected account.

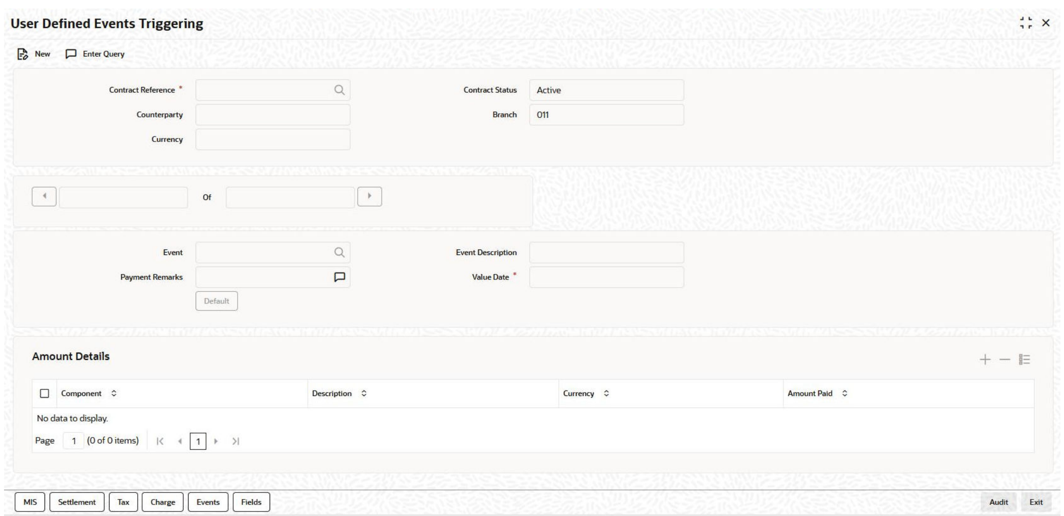
Specify the **User ID** and **Password**, and login to Homepage.

1. On the Home page, type **OLDUDEVT** and click next arrow.

   The **User Defined Events Triggering** screen is displayed.

   > **Note:**
   >
   > The fields which are marked in asterisk red are mandatory fields.

   Figure 3-1 User Defined Events Triggering Screen

2. On the **User Defined Events Triggering**, click **Enter Query** to specify the details as required.
3. Select the **Contract Reference**, the**Currency, and Counterparty Contract Status Branch**of the selected account gets defaulted in the respective fields.
4. You can enter below details. For information on fields, refer to the field description table.

Table 3-1 User Defined Events Triggering

Field	Description
Value date	If value date derivation rule exists, then it would calculate the same and update in value date field. You can override the same by changing any valid date for the value date field.
Amount Tag	Amount tag is populated based on the accounting entries defined for the event at product level.
Currency	Currency and amount details are derived for each amount tag if the derivation rule exists for them. Currency and amount details can be overridden by providing the same in the respective fields. Select the settlement account and branch for each amount tag in the field **Settlement Account**. After triggering the events, go **Contract Input** screen (For example, OLDTRONL) and click **Events**. The events and accounting entries are passed for the UDE.

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