

Deposit Locker User Guide

**Oracle FLEXCUBE Universal Banking**

Release 12.87.06.0.0

**Part No. F22925-01**

May 2020

Deposit Locker User Guide  
May 2020  
Oracle Financial Services Software Limited

Oracle Park

Off Western Express Highway  
Goregaon (East)  
Mumbai, Maharashtra 400 063  
India

Worldwide Inquiries:

Phone: +91 22 6718 3000

Fax: +91 22 6718 3001

[www.oracle.com/financialservices/](http://www.oracle.com/financialservices/)

Copyright © 2007, 2020, Oracle and/or its affiliates. All rights reserved.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

---

# Contents

<b>1. Preface .....</b>	<b>1-1</b>
1.1 Introduction.....	1-1
1.2 Audience.....	1-1
1.3 Documentation Accessibility.....	1-1
1.4 Abbreviations.....	1-1
1.5 Organization .....	1-2
1.6 Related Documents.....	1-2
1.7 Glossary of Icons.....	1-2
<b>2. Overview – Deposit Locker .....</b>	<b>2-1</b>
2.1 Introduction.....	2-1
2.2 Scope of the Module.....	2-1
2.3 DL Module Functions & Features .....	2-1
2.3.1 Flexible Box Type Definition .....	2-1
2.3.2 Vendor Maintenance .....	2-1
2.3.3 Vault-Box Mapping Maintenance.....	2-1
2.3.4 Payment Facility .....	2-2
2.3.5 Pre-closure of Contracts.....	2-2
2.3.6 Break-Open Operations.....	2-2
2.3.7 Visitor Information Maintenance .....	2-2
2.3.8 Waitlist Creation .....	2-2
2.3.9 Duplicate Key Issuance .....	2-2
<b>3. Maintenances .....</b>	<b>3-1</b>
3.1 Introduction.....	3-1
3.2 Maintaining Box Types .....	3-1
3.3 Viewing Box Type Details.....	3-2
3.4 Defining Vendor Details.....	3-2
3.5 Linking Vault and Box Details.....	3-3
3.6 Viewing Vault Box Linkage Details .....	3-6
3.7 Mandatory Batch Program Maintenance .....	3-7
<b>4. Defining Attributes for DL Products .....</b>	<b>4-1</b>
4.1 Introduction.....	4-1
4.2 Defining Details in the Main Product Screen .....	4-2
4.2.1 Identifying the Accounting Roles and Heads for a Product .....	4-3
4.2.2 Specifying Event Details.....	4-4
4.2.3 Specifying Branch and Currency Restrictions .....	4-4
4.2.4 Restricting Customers .....	4-5
4.2.5 Defining Preferences .....	4-6
4.2.6 Defining Tracers .....	4-9
4.2.7 Identifying Charge and Fee Components for a Product .....	4-10
4.2.8 Capturing MIS Details .....	4-11
4.2.9 Specifying User Defined Fields .....	4-11
4.3 Viewing Product Details.....	4-12
<b>5. Operations .....</b>	<b>5-1</b>
5.1 Introduction.....	5-1

5.2	Creating Locker Requests .....	5-1
5.2.1	<i>Maintaining Main Details</i> .....	5-2
5.2.2	<i>Maintaining Details for Parties</i> .....	5-6
5.2.3	<i>Maintaining Tracers</i> .....	5-6
5.2.4	<i>Maintaining Advices</i> .....	5-7
5.2.5	<i>Maintaining Linkage Details</i> .....	5-8
5.2.6	<i>Contract Operations</i> .....	5-9
5.3	Viewing Contract Details .....	5-12
5.4	Processing Payments.....	5-12
5.5	Viewing Payment Details.....	5-13
5.6	Breaking Open Safe Deposit Boxes .....	5-14
5.7	Viewing Locker Break-Open Details.....	5-16
5.8	Maintaining Visitor Information .....	5-16
5.9	Viewing Visitor Information .....	5-18
5.10	Creating Box Waitlists for Customers.....	5-19
5.11	Viewing Box Waitlist Details .....	5-21
5.12	Handling Duplicate Key Requests .....	5-22
5.13	Viewing Duplicate Key Details.....	5-24
<b>6.</b>	<b>Annexure – Events, Accounting Entries and Advices .....</b>	<b>6-1</b>
6.1	Introduction.....	6-1
6.2	SDB Events .....	6-1
6.3	Accounting Role .....	6-2
6.4	SDB Accounting Entries and Advices.....	6-2
6.4.1	<i>Book</i> .....	6-2
6.4.2	<i>INIT</i> .....	6-3
6.4.3	<i>LIQD</i> .....	6-3
6.4.4	<i>AMND</i> .....	6-3
6.4.5	<i>REVR</i> .....	6-4
6.4.6	<i>ROLL</i> .....	6-4
6.4.7	<i>CUSV</i> .....	6-4
6.4.8	<i>BPNT</i> .....	6-5
6.4.9	<i>DPNT</i> .....	6-5
6.4.10	<i>CLOS / PCLS</i> .....	6-5
<b>7.</b>	<b>Function ID Glossary .....</b>	<b>7-1</b>

---

# 1. Preface

## 1.1 Introduction

This user manual is designed to help you quickly get acquainted with the Deposit Locker (DL) module of Oracle FLEXCUBE. It familiarizes you with the operations that are possible through this sub-system. The operations typically include defining safe deposit box types, mapping boxes to vaults, maintaining lists of visitors to the vaults as well as customers waiting for a safe deposit box. Query screens are also provided as part of the sub-system to enable easy retrieval of information, based on the criteria you require.

You can obtain information specific to a particular field by placing the cursor on the relevant field, and striking <F1> on the keyboard.

## 1.2 Audience

This manual is intended for the following User/User Roles:

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

## 1.3 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>.

## 1.4 Abbreviations

The following are the abbreviations used in this user manual:

Abbreviation	Description
DL	Deposit Locker
SDB	Safe Deposit Locker
BOD	Beginning of Day
EOD	End of Day
EOTI	End of Transaction Input
EOFI	End of Financial Input

The System	This term is always used to refer to Oracle FLEXCUBE
ESN	Event Sequence Number
APP	Applicant
CAP	Co-applicant
NOM	Nominee

## 1.5 Organization

This manual is organized into the following chapters:

<b>Chapter 1</b>	<i>About this Manual</i> gives information on the intended audience. It also lists the various chapters covered in this User Manual.
<b>Chapter 2</b>	<i>Overview - Deposit Locker</i> is a snapshot of the features that the module provides.
<b>Chapter 3</b>	<i>Maintenances</i> details the necessary maintenances that need to be in place for processing a DL contract successfully.
<b>Chapter 4</b>	<i>Defining Attributes for DL Products</i> explains at length how to capture the details of the DL product in Oracle FLEXCUBE.
<b>Chapter 5</b>	<i>Operations</i> describes the processing of transactions/operations in the DL module.
<b>Chapter 6</b>	<i>Annexure – Events, Accounting Entries and Advices</i> contains a list of suggested accounting entries and advices for the DL module.
<b>Chapter 7</b>	<i>Function ID Glossary</i> has alphabetical listing of Function/Screen ID's used in the module with page references for quick navigation.



## 1.6 Related Documents



You may need to refer to any or all of the User Manuals while working on the Deposit Locker module:

- Procedures
- Settlements
- User Defined Fields
- MIS

## 1.7 Glossary of Icons

This User Manual may refer to all or some of the following icons.

Icons	Function
	Exit
	Add row

Icons	Function
	Delete row
	Option List

---

## 2. Overview – Deposit Locker

### 2.1 Introduction

As part of its services, your bank can offer safe deposit service to its customers. These boxes or lockers, as they are commonly known, are available in different sizes depending upon the contents that would be placed in the lockers, the demand from customers for different types of lockers, the price or rental that you charge. In this module you can define the boxes, associate them to vaults, create products based on the box specifications and use them in creating contracts

### 2.2 Scope of the Module

Apart from creating products and contracts for customers wishing to avail the locker facility, the DL module offers the following features that cover a wide range of services and help you customize your service:

- Box Type Definition
- Vendor Maintenance
- Vault-Box Mapping Maintenance
- Flexible Payment Modes
- Contract Pre-closures
- Break-Open Operation
- Visitor Information Maintenance
- Waitlist Creation
- Duplicate Key Issuance

### 2.3 DL Module Functions & Features

The following sections give you a brief overview of the various functions and features of the DL module.

#### 2.3.1 Flexible Box Type Definition

The definition of boxes/lockers that will be available for customer use can be completely user-defined. This enables you to offer boxes as per market demand and create vaults accordingly.

#### 2.3.2 Vendor Maintenance

You can use the Vendor Maintenance feature in Oracle FLEXCUBE to define vendors who will supply you with the boxes as well undertake its maintenance, repair and so on. This feature, which is available as part of Expense Processing, enables you to input vendor details for deposit locker as a one-time maintenance. These can be retrieved as and when they are required.

#### 2.3.3 Vault-Box Mapping Maintenance

After you have the box and vendor details in place, you can associate these details to a vault for each branch. Besides this, you can also record the key details for each box in the maintenance. This facilitates easy retrieval of all the relevant information for vaults in a branch.



### **2.3.4 Payment Facility**

In the DL module, rental payments for the locker can be collected in the form of cash or from the account of the customer, depending on the convenience and the preference of the customer.

### **2.3.5 Pre-closure of Contracts**

The system also offers you the facility of closing a contract before the expiry date. On successful pre-closure, the locker associated with the contract becomes available for use for other customers.

### **2.3.6 Break-Open Operations**

For customers who have not visited the deposit box for a while or where rental charges are overdue despite repeated reminders, Oracle FLEXCUBE offers you the option of opening the deposit box and recording the reasons for the action in the relevant screen.

### **2.3.7 Visitor Information Maintenance**

The DL module provides you with a means of maintaining details of the people using deposit lockers. It tracks the visitors based on the preferences that you have maintained with respect to the locker operation. This enables you to ensure that only authorized users have access to the locker.

### **2.3.8 Waitlist Creation**

The DL module offers the facility of maintaining details of customers who have requested for lockers. This can be maintained for both existing and new customers. With this facility, customers can be contacted as and when lockers become available thus optimizing the use of lockers for the bank.

### **2.3.9 Duplicate Key Issuance**

Issuance of duplicate keys is also handled in the DL module. Each duplicate key is issued against the original safe deposit box contract which makes tracking of keys easy.

## 3. Maintenances

### 3.1 Introduction

Before you use the Deposit Locker (DL) module of Oracle FLEXCUBE, there are certain maintenances that you need to have in place. They are:

- Defining Safe Deposit Box Details
- Defining Vendor Details
- Linking Vault, Box and Vendor for the branch

These have been explained in detail in the sections that follow.

### 3.2 Maintaining Box Types

You need to define the type and size of the safe deposit boxes that you will be offering your customers. You can do this in the 'SDB Box Type Definition Maintenance' screen. To invoke this screen, type 'DLDBXTDF' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

The screenshot shows a software window titled "Safe Deposit Box Type Definition Maintenance". At the top, there is a toolbar with "New" and "Enter Query" buttons. Below the toolbar, the main area is titled "Box Type Details" and contains four input fields: "Box Type \*", "Box Type Description", "Charge Basis \*", and "Box dimension \*". The bottom section of the window contains labels for "Maker", "Checker", "Mod No", "Date Time:", "Authorization Status", and "Record Status". An "Exit" button is located in the bottom right corner.

In this screen, enter the following details:

#### **Box Type**

Identify the type for the safe deposit box that you are defining with a unique code. After initial maintenance, you are not allowed to modify this value.

#### **Box Type Description**

Specify a brief description for the box type.

#### **Charge Basis**

Enter the charge base amount which will be used to compute the rental charge. It will be collected from the customer for using a safe deposit box of the selected type.

### Box dimension

Specify the dimensions for the safe deposit box.

## 3.3 Viewing Box Type Details

You can query and view the details of the box types available in the system in the 'SDB Box Type Definition Summary' screen. To invoke this screen, type 'DLSBXTDF' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

The screenshot shows the 'Safe Deposit Box Type Definition Summary' window. It includes a search bar with 'Advanced Search' and 'Reset' buttons. Below the search bar are four input fields: 'Authorization Status', 'Box Type', 'Charge Basis', 'Record Status', and 'Box dimension'. The 'Box dimension' field has a small icon next to it. Below the search fields is a table with columns: 'Authorization Status', 'Record Status', 'Box Type', 'Box Type Description', 'Box dimension', and 'Charge Basis'. The table is currently empty. At the bottom right of the window is an 'Exit' button.

In this screen, specify any combination of parameters for the query. The parameters that are available are:

- Authorization Status
- Box Type
- Charge Basis
- Record Status
- Box dimension

After you specify the parameters, click 'Search'. The system will display all the records matching the given parameters. If you do not enter any parameter before clicking 'Search', the system will display all the records available for the maintenance.

## 3.4 Defining Vendor Details

You may enter into contracts with a standard set of vendors who are suppliers. The vendors provide services like installation, repair and other support activities. Therefore, you need to specify the details of the vendors every time you use their services. To ease this, you can maintain the details of all the vendors with whom you deal in the 'Vendor Maintenance' screen. Then, when maintaining vault-box details, you only need to indicate the Vendor ID and all the details maintained for the Vendor will automatically be picked up.

To invoke the 'Vendor Maintenance' screen, type 'XPDVNMNT' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

The screenshot shows the 'Vendor' maintenance screen. It includes the following fields and sections:

- Is Vendor a Customer
- Vendor Code \*
- Vendor Address 1, 2, 3, 4
- Short Description, Long Description
- Country, Phone, Fax
- Vendor is Blacklisted
- Reasons for Blacklisting
- Is Vendor a Inventory Supplier
- Stock Details table with columns: Stock Catalog Code \*, Stock Catalog Description
- Fields section: Input By Date Time, Authorized By Date Time, Modification Number, Authorized, Open

### 3.5 Linking Vault and Box Details

After you have maintained the box details as well as the vendor details, you need to link these (box and vendor) to a vault. This linkage, which is defined for each branch, can be done in the 'SDB Vault & Box Mapping Maintenance' screen. To invoke this screen, type 'DLDVLBXM' in

the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

The screenshot shows the 'Safe Deposit Vault & Box Mapping Maintenance' application window. It features a top toolbar with 'New' and 'Enter Query' buttons. The main area is divided into three sections:

- SD vault details:** Contains six input fields: SD Vault Code \*, SD vault description, SD vault date of installation \*, Branch Code \*, SD vault date of operation \*, and SD Vendor Id \*.
- Box details:** A table with columns: SD Box Code \*, Box description, Box Type \*, Box dimension, and Box status. The Box status column has a dropdown menu currently showing 'Available'.
- Box key details:** A table with columns: SD Box Code, Key Holder, and Key number \*. The Key Holder column has a dropdown menu currently showing 'Customer key'.

At the bottom of the window, there are several fields: Maker, Checker, Mod No, Date Time, Record Status, and Authorization Status. An 'Exit' button is located in the bottom right corner.

You need to capture the following details for the box-vault linkage for a branch:

### **SD Vault Details**

You can capture the following vault-related details here:

#### **SD Vault Code**

Enter a code that is unique to the vault you are defining. This needs to be unique across branches.

#### **SD Vault Description**

Enter a brief description for the vault.

#### **SD Vault Date of Installation**

Specify the date on which the vault was installed.

#### **Branch Code**

Specify the branch in which the vault will be operational.

#### **SD Vault Date of Operation**

Enter the date from which the vault will be available for use.

### **SD Vendor ID**

Specify the Vendor ID for the vault. You can also select this value from the adjoining option list. The list contains all the vendors maintained in the system.

### **Box Details**

Specify the following details pertaining to the boxes in the vault:

#### **SD Box Code**

Specify a unique code for the safe deposit box. After initial maintenance, you will be allowed to change this only if there are no active rental contracts associated with this box.

#### **Box Description**

Enter an appropriate and brief description for the box.

#### **Box Type**

For the safe deposit box you are defining, specify the type of box. You can also select the box type from the adjoining option list. The list contains all the box types maintained in the system.

#### **Box Dimension**

The system will display the dimensions depending on the 'Box Type'.

#### **Box Status**

Select, from the drop-down list, the status to be assigned to the box. You have the following options:

- Available – to indicate that the box is available for renting out
- Box Booked – to indicate that the box has been booked but not yet rented
- Rented – to indicate that the box has been rented to the customer. This will be assigned by the system when you save a contract.
- Restricted for Bank Use – to indicate that this box will be available only for bank use.
- Box Not In Use: - to indicate that box is undergoing maintenance and will not be available for use.

When a box is rented out, the system will change the status of the box from 'Available' to 'Rented', after the SDB contract is saved. Similarly, when an existing SDB contract expires, the system will change the status of the box in the contract from 'Rented' to 'Available'. You will not be allowed to change these statuses. However, you can perform the following status changes:

- Restricted for Bank Use → Available
- Available → Restricted for Bank Use.
- Available → Not In Use
- Not In Use → Available
- Restricted for Bank Use → Not In Use
- Not In Use → Restricted for Bank Use

### **Box Key Details**

Enter the following details pertaining to the keys for the boxes:

#### **SD Box Code**

The system displays the box code.

#### **Key Holder**

Select, from the drop-down list, the type for the key. You have the following options:

- Customer Key
- Bank Key

### Key Number

Enter the key number. If the box is meant only for bank use (Box Status is 'Restricted for bank Use'), you need to provide only the bank key details; if the box can be used by both bank and customer (Box Status is 'Available'), you have to enter both customer and bank key details.

---

### Note

When you close a vault-box maintenance, the system will allow the closure only if there are no active SDB contracts for the maintenance.

---

## 3.6 Viewing Vault Box Linkage Details

You can query and view the details of vault and box mappings maintained in the system in the 'SDB Vault Box Mapping Summary' screen. To invoke this screen, type 'DLSVLBXM' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

The screenshot shows the 'Safe Deposit Vault Box Mapping Summary' application window. The window has a title bar with the text 'Safe Deposit Vault Box Mapping Summary'. Below the title bar, there is a search area with 'Advanced Search' and 'Reset' buttons. The search area contains several input fields: Authorization Status (dropdown), SD Vault Code (text with search icon), SD Vendor Id (text with search icon), Box Type (text with search icon), Key Holder (dropdown), Record Status (dropdown), Branch Code (text with search icon), SD Box Code (text with search icon), Box status (dropdown), and Key number (text with search icon). Below the search area, there is a table with columns: Authorization Status, Record Status, SD Vault Code, Branch Code, and SD vault d. The table shows 1 record. At the bottom right, there is an 'Exit' button.

In this screen, specify any combination of parameters for the query. The parameters that are available are:

- Authorization Status
- SD Vault Code
- SD Vendor ID
- Box Type
- Key Holder
- Record Status
- Branch Code
- SD Box Code
- Box Status
- Key number

After you specify the parameters, click 'Search'. The system will display all the records matching the given parameters. If you do not enter any parameter before clicking 'Search', the system will display all the records available for the maintenance.

### 3.7 Mandatory Batch Program Maintenance

You can maintain the batches for the DL module that need to be run at EOD and BOD in the 'Mandatory Batch Program Maintenance' screen. To invoke this screen, type 'EIDMANPE' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

In this screen you to maintain the following batches for EOD:

- DLTRACER
- DLEOD

These batches facilitate tracer generation (DLTRACER) and auto liquidation (DLEOD). They need to be run daily on business days (Holiday rule as 'Don't Execute') at EOFI. The backdated tracer entries that are pending during the holiday period are also handled as part of the batches.

For BOD, you can maintain the batch 'DLBOD' which will trigger the INIT event/payment due on the due date. The batch will also execute backdated contracts during the holiday period. This batch should be run only on business days (Holiday Rule as 'Don't Execute').



*For more details on maintaining mandatory batch programs refer section titled 'Defining Functions to be Run Automatically' in the chapter 'Automated End of Cycle Operations' in the 'Core' User Manuals.*

## 4. Defining Attributes for DL Products

### 4.1 Introduction

In this chapter, we shall discuss the attributes for a Deposit Locker (DL) product. You can create a DL product in the 'Safe Deposit Box Product Definition' screen. You can invoke this screen by typing 'DLDPDMNT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

The screenshot shows the 'Safe Deposit Box Product Definition' window. It features a top menu bar with 'New' and 'Enter Query' options. The main area contains several input fields: Product Code \*, Product Description \*, Product Type \*, Description, Slogan, Product Group, Product Group Description, Start Date, End Date, and Remarks. On the right side, there are options for 'Auto Rollover', 'Exchange Rate', 'Default Rate Type', 'Rate Code' (with radio buttons for 'Mid Rate' and 'Buy/Sell Rate'), 'Override Limit', and 'Stop Limit'. At the bottom, there is a navigation bar with icons for 'Accounting Roles', 'Events', 'Branch & Currency', 'Customer', 'Preferences', 'Tracers', 'Charges', 'MIS', and 'Fields'. Below this bar are fields for 'Maker', 'Checker', 'Mod No', 'Date Time', 'Record Status', and 'Authorization Status', along with an 'Exit' button.

For any product you create in Oracle FLEXCUBE, you can define generic attributes, such as branch, currency, and customer restrictions, interest details, tax details, etc., by clicking on the appropriate icon in the horizontal array of icons in this screen. For a DL product, in addition to these generic attributes, you can specifically define other attributes. These attributes are discussed in detail in this chapter.

*For further information on the generic attributes that you can define for a product, please refer the following Oracle FLEXCUBE User Manuals:*

- Products
- Interest
- Charges and Fees
- MIS
- User Defined Fields
- Settlements

You can define the attributes specific to a DL product in the DL Product Definition Main screen and the DL Product Preferences screen. In these screens, you can specify the product type and set the product preferences respectively.

## 4.2 Defining Details in the Main Product Screen

Specify the following in the main screen of the DL Product:

### **Product Code**

Specify a unique code to identify the product you are creating.

### **Product Description**

Enter a brief and meaningful description for the product.

### **Product Type**

Specify the type for the product. This identifies the basic nature of the product. You can also select the type from the adjoining option list. The list contains all the product types maintained in the system.

### **Description**

The system displays the description for the product type.

### **Slogan**

Enter an appropriate slogan you wish to associate with the product.

### **Product Group**

Products can be categorized into groups based on the common elements that they share. You must associate a product with a group. This would facilitate retrieval of information of a class of products at one stroke.

Specify the group to which the product belongs. You can also select the group from the adjoining option list. The list contains all the relevant product groups.

### **Product Group Description**

The system displays the description for the product group.

### **Start Date**

Enter the date from which the product will be valid and can be used for creation of contracts.

### **End Date**

Enter the date till which the product will be valid and can be used for creation of contracts. If you do not enter an end date, the product can be used indefinitely.

The start and end dates can be used to make a product available only for a specific period.

### **Remarks**

Specify remarks that you wish to associate with this product.

### **Auto Rollover**

Check this option to indicate that contracts using this product should be automatically rolled over for the next period.

### **Exchange Rate**

You can define the exchange rate variance that you would like to allow for a DL product. This variance is expressed in terms of a percentage.

For a special customer, or in special cases, you may want to use a special rate that is better than the exchange rate maintained for a currency pair. The variance is referred to as the Exchange Rate Variance.

When creating a product, you can express an Exchange Rate Variance Limit in terms of a percentage. This variance limit would apply to all contracts associated with the DL product.

### Default Rate Type

Specify the rate type that will be used to define at the product level.

### Rate Code

Specify the rate code that will be used to define at the product level. You have the following options:

- Mid Rate
- Buy/Sell Rate

### Override Limit

If the variance between the default rate and the rate input varies by a percentage that is between the Override Limit and the Rate Stop Limit, you can save the transaction by providing an override.

### Stop Limit

If the variance between the default rate and the rate input varies by a percentage greater than or equal to the Rate Stop Limit, you cannot save the transaction.

## 4.2.1 Identifying the Accounting Roles and Heads for a Product

Before you define the accounting details for a product, you should define the various components of the contracts involving the product such as interest, charges, tax, etc.

In the Product Accounting Role to Head Mapping Definition screen, a list of accounting roles will automatically be generated based on the components you define for the product. You should map all the accounting roles that are available with the appropriate accounting heads.

You can invoke the 'Accounting Roles' screen by clicking 'Accounting Roles' button in the 'Safe Deposit Product Definition' screen.

The screenshot shows the 'Accounting Roles' window. At the top, there are input fields for 'Product Code' and 'Product Description'. Below these is a section for 'Class Details' with fields for 'Class Code' and 'Class Description', and a 'Default From Class' button. The main area is a table titled 'Roles' with columns: 'Accounting Role', 'Role Description', 'Account Head', and 'GL Description'. The table is currently empty. At the bottom right, there are 'Ok' and 'Exit' buttons.

Refer the chapter 'Products' in the Modularity User Manual for more details on the screen.

## 4.2.2 Specifying Event Details

At an event, typically, you would want to post the accounting entries to the appropriate account heads and generate the required advices. When setting up a product, you can define the accounting entries that have to be posted and the advices that have to be generated at the various events in the life cycle of contracts involving the product. To do this, click 'Events' button in the 'Safe Deposit Product Definition' screen.

The screenshot shows the 'Events' window with the following details:

- Product Code:** [Input Field]
- Product Description:** [Input Field]
- Class Details:**
  - Class Code:** [Input Field]
  - Class Description:** [Input Field]
- Default From Class:** [Button]
- Event Details:**
  - Navigation: 1 Of 1, [Go], [Add], [Remove], [List]
  - Table:

Event Code *	Description
[Input Field]	[Input Field]
- Accounting Entries | Advices:** [Tabs]
- Buttons:** [Ok], [Exit]

Refer the chapter 'Product Definition' in the Modularity User Manual for more details on the screen.

## 4.2.3 Specifying Branch and Currency Restrictions

From the head office of your bank, you may want to establish certain controls or standardize operations across the branches of your bank. For instance, you may want to restrict the products you offer to select branches and currencies. You can achieve these controls by maintaining restriction lists when creating a product. When you create a product, you can specify the branches of your bank that can offer it and the currencies that are allowed or disallowed for it.

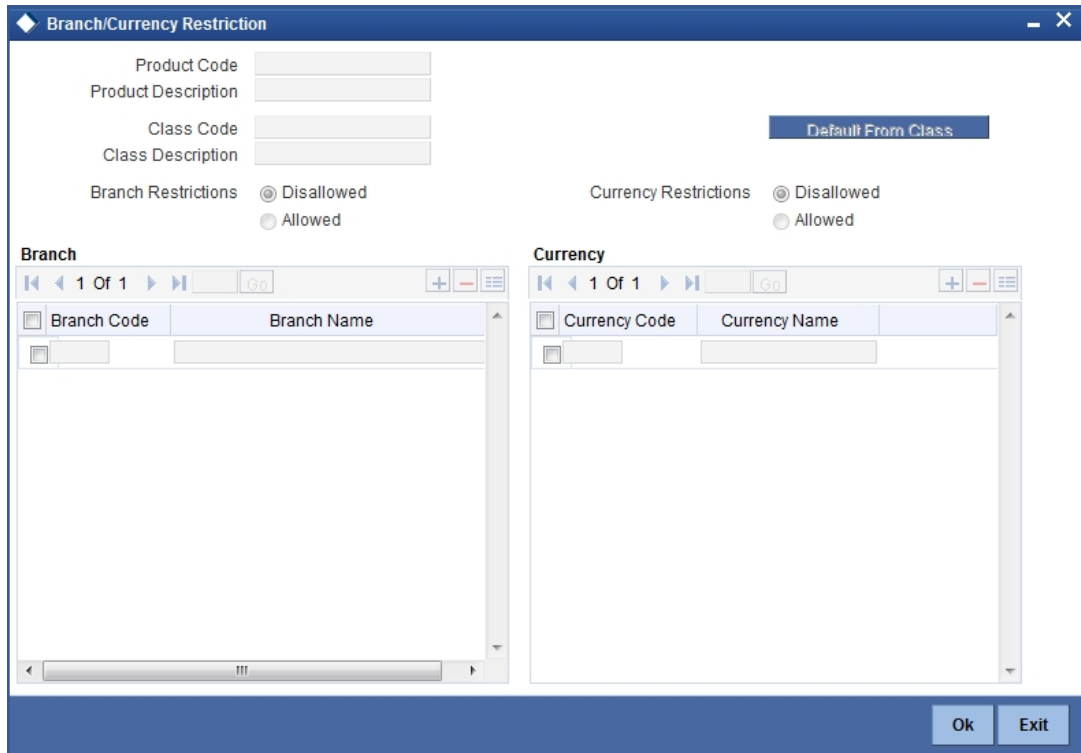
---

### Note

When you create a product, it is, by default, available to all the branches of your bank and in all currencies.

---

To maintain a list of allowed/disallowed branches and currencies, click 'Branch & Currency' button in the 'Safe Deposit Product Definition' screen.



Refer the chapter 'Products' in the Modularity User Manual for more details on the screen.

#### 4.2.4 Restricting Customers

Just as you can maintain a list of allowed/disallowed branches and currencies for a product, you can maintain a list of allowed/disallowed customer categories.

You can maintain customer restrictions for a product in the Product 'Customer Restrictions' screen. To invoke this screen, click 'Customers' button in the 'Safe Deposit Product Definition' screen.

Refer the chapter 'Products' in the Modularity User Manual for more details on the screen.

#### 4.2.5 Defining Preferences

You can define the preferences that are specific to a DL product in the 'Deposit Locker Preferences' screen. These include preferences relating to the tenor for the boxes, the mode, frequency for collecting locker rentals, re-key requirements and so on. To access this screen, click 'Preferences' in the 'Safe Deposit Box Product Definition' screen.

You can capture the following details here:

## **Tenor (in Days)**

In this section, you can define tenor details for SDB accounts which are tenor based. Based on the values provided here, the system will calculate the expiry date for SDB contract. Specify the following:

### **Default**

Enter the standard number of days an SDB account, created using this product, will be valid.

### **Minimum Tenor**

Enter the minimum number of days an SDB account will be valid, for this product.

### **Maximum Tenor**

Enter the maximum number of days an SDB account will be valid, for this product.

## **Rental**

You can detail the rental basis here. Specify the following:

### **Payment Mode**

Select, from the drop-down list, the mode of payment for contracts created using this product. You have the following options:

- Advance
- Arrears

### **Frequency**

Select, from the drop-down list, the frequency at which the payment should be done. You have the following options:

- Monthly
- Quarterly
- Half Yearly
- Annual

### **Month**

Select, from the drop-down list, the month in which the rental payment should be made. The list, which contains all the months of the year, will be enabled only if the rental frequency is any of the following:

- Quarterly
- Half Yearly
- Annual

### **Day**

Specify, from the drop-down list, the day of the month on which the rental payment should be made. The list contains all the days of the month.

## **ReKey Requirements**

If you wish to ensure re-keying of values in certain fields of the contract during contract authorization, you can indicate it here. You can also select the fields for which you wish re-keying to be done. Specify the following details:

### **Yes**

Select this option if you wish to avail the re-key facility during contract authorization for contracts created using this product.



**No**

Select this option if you do not wish to avail the re-key facility during contract authorization for contracts created using this product.

Check the following fields, if you want them to be re-keyed during contract authorization:

**Customers**

This is the ID of the customer in the contract.

**Value Date**

This represents the start date of the contract.

**Expiry Date**

This is the end date of the contract.

**CASA Account**

You can specify if a current or savings account should be linked to this product or not, in this section

**CASA Account Mandatory**

Check this option to indicate that a current account or savings account of the customer should be linked for payments for this product. You must select this option if you have selected the 'Auto Rollover' option for this product.

**Break Open Period**

Specify the following detail here:

**Break Open Period**

Specify the period, in number of days, after which the bank can force open a locker assigned to a customer.

**Closure Period**

Specify the following detail here:

**Closure Period**

Specify the number of days up to which the lockers for contracts using this product can be kept active. The system will derive the expiry date of the SDB contract based on the start date of the contract and the value specified here.

**Box visits**

Specify the following detail here:

**Max No. of Free Visits allowed**

Specify the maximum number of times the customer will be allowed to visit the vault without being charged for it.

**Deposit Details**

Here you enter details of the different boxes allowed for the product and the deposit required for each. Specify the following:

### Box Type

Specify the box type. You can also select the type from the adjoining option list. The list contains all the box types maintained in the system.

### Box dimension

Select the dimensions of the box from the adjoining option list. The list contains the different dimensions available for the box type you have selected.

### Charge Basis

This refers to the amount or weightage assigned to the box. The system will compute the rental amount on this basis. If you have defined the charge as a percentage type, then the system will consider the charge basis amount and return the applied value.

### Deposit Amount

Enter the deposit amount that should be collected for the box.

## 4.2.6 Defining Tracers

You can maintain details of the tracers and when they should be sent in the 'Tracer Details' screen. You can invoke this screen by clicking the 'Tracers' button.

Tracer Code *	Description	Required	Number to sent	Start Date	Mode
		<input type="checkbox"/>			Before

In this screen, enter the following details:

### Tracer Code

Specify the tracer you wish to send. You can also select the code from the adjoining option list. The list contains all the relevant tracer codes.

### Description

The system displays the description for the tracer you have selected.

### Required

Check this option to indicate that the tracer should be sent as per details given.

### Number to be Sent

Specify the number of times you wish to send the tracer.

### Start Date

Specify the date on which the first tracer should be sent.

## Mode

Select when the tracer needs to be sent - before or after the due date for the event.

## Frequency

Specify the frequency at which you want to send the tracer. For instance if the number of tracers to be sent is 3 and you have set the frequency at 1 then one tracer will be sent per day for three days.

### 4.2.7 Identifying Charge and Fee Components for a Product

On the transactions and contracts you enter in Oracle FLEXCUBE, you may opt to levy charges or fees. You can calculate charges and fees for a contract in the following manner:

- Define a Charge/Fee Rule
- Build a Charge Class and associate it with a rule
- Associate a product with charge classes. These classes apply on all contracts processed under the product
- Amend, if required, certain charge details that a contract acquires from the product under which it is processed

You can identify the charge component for a product in the 'Charge Details' screen. Click 'Charges' button in the 'Safe Deposit Product Definition' screen of any module to invoke this screen.

The screenshot shows the 'Charge Details' window with the following sections and fields:

- Product Code** and **Product Description** (text boxes)
- Component Details** (Section Header)
- Component \*** (text box), **Description** (text box), **Charge Type** (dropdown), **Third Party Type** (text box)
- Stop Association** (checkbox), **Propagation Required** (checkbox), **Default From Class** (button)
- Debit/Credit** (dropdown), **Add/Subtract** (dropdown), **SWIFT Qualifier** (text box)
- Net Consideration** (checkbox), **Advice Charge** (checkbox)
- Event Details** (Section Header)
- Event For Association** (text box), **Description** (text box), **Event For Liquidation** (text box), **Description** (text box)
- Event For Application** (text box), **Description** (text box), **Basis Amount Tag** (text box), **Description** (text box)
- Rule Details** (Section Header)
- Settlement Currency** (text box), **Rule** (text box), **Description** (text box)
- Default Waiver** (checkbox), **Capitalize** (checkbox), **Collect LC Advising Charges in Bills** (checkbox)
- Other Details** (Section Header)
- Allow Rule Amendment** (checkbox), **Amend After Association** (checkbox), **Allow Amount Amendment** (checkbox), **Accrual Required** (checkbox)
- Amend After Application** (checkbox), **Consider as Discount** (checkbox), **Discount Basis** (dropdown)
- Ok** and **Exit** buttons at the bottom right.

Refer the chapter 'Products' in the Modularity User Manual for more details on the screen.

## 4.2.8 Capturing MIS Details

You can retrieve MIS related information for a product by linking it to a Warehouse Code. Linking a product to a warehouse code ensures that all contracts processed under the product are automatically tracked under the specified Warehouse Code.

Click 'MIS' button in the 'Safe Deposit Product Definition' screen to define the MIS details for the product you are creating.

The screenshot shows the 'MIS Details' window. At the top, there are three input fields: 'Product Code', 'MIS Group', and 'Pool Code'. To the right of these is a button labeled 'Default From MIS Group'. Below this is a section titled 'MIS Classes' which contains a table with two columns: 'MIS Class' and 'MIS Code'. The table has one row with empty input fields. To the right of the table is a section titled 'Cost Code' with a list of five empty input fields. At the bottom right of the window are 'Ok' and 'Exit' buttons.

Refer the chapter 'Products' in the Modularity User Manual for more details on the screen.

## 4.2.9 Specifying User Defined Fields

Fields defined in the User Defined Fields screen can be made applicable to the products that you create for the front-end modules of Oracle FLEXCUBE. At the time of creating a product, click 'Fields' button from the Product Definition screen.

The screenshot shows the 'Product User Defined Fields' window. At the top, there are two input fields: 'Product Code' and 'Product Description'. Below these is a section titled 'Fields' which contains a table with two columns: 'Field Number' and 'Field Name'. The table has one row with empty input fields. At the bottom right of the window are 'Ok' and 'Exit' buttons.

Refer the chapter 'Products' in the Modularity User Manual for more details on the screen.

## 4.3 Viewing Product Details

You can query and view the details of all the products available in the system in the 'Safe Deposit Box Product Definition Summary' screen. To invoke this screen, type 'DLSPRMNT' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

The screenshot shows a web application window titled "Summary". At the top, there are "Advanced Search" and "Reset" buttons. Below these are several search criteria: "Authorization Status" (dropdown), "Record Status" (dropdown), "Product Code" (text input with a search icon), "Product Group" (text input with a search icon), "Product Type" (text input with a search icon), "Start Date" (text input with a calendar icon), "End Date" (text input with a calendar icon), and "Auto Rollover" (dropdown). Below the search area, there is a table with columns: "Authorization Status", "Record Status", "Product Code", "Product Description", "Product Group", "Product Type", and "Start Date". The table shows one record with all fields empty. At the bottom right, there is an "Exit" button.

In this screen, specify any combination of parameters for the query. The query parameters that are available are:

- Authorization Status
- Product Code
- Product Type
- End Date
- Record Status
- Product Group
- Start Date
- Auto Rollover

After you specify the parameters, click 'Search'. The system will display all the records matching the given parameters. If you do not enter any parameter before clicking 'Search', the system will display all the records available for the maintenance.

The following details pertaining to each record are displayed:

- Authorization Status
- Record Status
- Product Code
- Product Description
- Product Group
- Product Type
- Start Date

# 5. Operations

## 5.1 Introduction

This chapter elaborates the operations you can perform through the Safe Deposit Box module. These include creating contracts when customers request lockers, maintaining visitor information, collecting details of customers requiring lockers and requests for duplicate key issues. You can also query and view the records created for each operation through the respective summary screens. All these have been explained in detail in the subsequent sections of this manual.

## 5.2 Creating Locker Requests

Whenever a customer requests for a locker, you need to log in the relevant details in the system. You can do this in the 'Safe Deposit Box Contract Detailed' screen. To invoke this screen, type 'DLDRONL' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

The locker details in this screen are as follows:

### Product Code

Enter the product you wish to use for this contract. You can also select the product from the adjoining option list. The list has all the product codes maintained in the system.

Click 'P' (Populate) button. The system will display the relevant details in the screen.

### Product Description

The system will display the description of the product you have selected.

### **Contract Reference**

This unique reference number is generated and displayed by the system.

### **User Reference**

The system displays the Contract Reference number generated here. You can change it to one that uniquely identifies this contract.

### **Source Reference**

The system defaults the source reference number for the contract. .

### **Source Code**

The system will default 'FLEXCUBE' here.

## **5.2.1 Maintaining Main Details**

You can enter the following details for the contract:

### **DL Details**

Enter the following deposit locker details

#### **Vault Code**

Specify the vault code required. You can also select it from the adjoining option list. The list contains all the codes maintained in the system.

#### **Box Code**

Enter the code of the deposit box you wish to associate for the contract. You can also select it from the adjoining option list. The list contains all the available boxes for the vault selected.

#### **Box Type**

The system will display the type for the box selected.

#### **Box Dimension**

The system will display the dimensions of the box.

#### **Box Description**

The system will display the description for the box you have selected.

#### **Deposit Ccy**

The system will display the deposit currency for the vault code selected. You can modify this if required.

#### **Deposit Amount**

The system will display the deposit amount for the vault code selected. You can modify this if required.

#### **Customer**

Specify the customer who has requested a safe deposit box. You can also select the customer code from the adjoining option list. The list contains all the customers maintained in the system.

#### **Customer Name**

The system will display the name of the customer you have selected.

#### **Party Type**

The system will default the party type based on the type of operation selected in the 'Mode Of Operation' field.

**RP Customer**

Check this option to indicate that the customer is relationship pricing customer. This ensures that the system will take into account any scheme linked to this customer at the time of calculating charges.

*Refer the chapter 'Customer Relationship Pricing' in the Relationship Pricing User Manual for more details.*

**Wait List Serial No.**

If the customer has already requested for a safe deposit box and is on the waiting list, you can enter the appropriate waitlist number here. When you authorize the locker request for the customer here, the system will change the allocation status of the waitlist to 'Allocated' from 'Waitlisted' in the 'Deposit Lockers customer Waitlist Log' screen.

**No. of free visits (Contract Tenor)**

This value will be defaulted from the product level. You will be allowed to change it.

**Book Date**

The system will default the application date.

**Value Date**

The system will default the application date here. You can change it if required.

**Expiry Date**

The system will default the date of expiry based on the tenor maintained at the product level. You can modify it, if required.

**Closure Date**

The system will default the expiry date here. If you have maintained closure days for the product then the closure date will be computed taking into account the closure days specified (Expiry Date + Closure Days). You can modify it, if required.

**Break Open Period**

The system will compute and display the value for the field. This will include the break open days specified for the product (Closure Date + Break Open Period). You can modify it if required. However, the date you provide should be greater than the closure date for the contract.

**Others**

Enter the following details:

**Auto Extension**

The system defaults the preference maintained at the product level. You can modify it if required. Check this option to automatically extend the contract when it expires.

**Auto Liquidation**

The system will default the preference maintained at the product level. You can change it if required. Check this option to indicate the system should automatically debit the account of the customer for the subsequent rentals on the dates each falls due.

**CASA Account Mandatory**

The system defaults the preference maintained at the product level. Additionally, if you have chosen the 'Auto Extension' or 'Auto Liquidation' options, this option needs to be selected. If this option is checked, then you are required to provide settlement details in the contract screen. At the time of closure of an account, the system will ensure that the account is not linked to any contract for deposit lockers.



## **Rental Details**

The system will display the rental details, based on your product selection. You can modify the following:

### **Rental Mode**

Select, from the drop-down list, the mode of rental payment required. The options are:

- Advance
- Arrears

### **Rental Frequency**

Select, from the drop-down list, the frequency at which the customer will have to pay the safe deposit box rental. You have the following options:

- Monthly
- Quarterly
- Half Yearly
- Annual

### **Month**

Select, from the drop-down list, the month in which the rental payment should be made. The list, which contains all the months of the year, will be enabled only if the rental frequency is any of the following:

- Quarterly
- Half Yearly
- Annual

### **Day**

Specify, from the drop-down list, the day of the month on which the rental payment should be made. The list contains all the days of the month.

### **First Rental Due Date**

The system will display the date on which the first rental is due based on the details provided for rent and the contract value date.

### **Next Rental Due Date**

The system will display the date on which the subsequent rent is due.

## **Settlement Details**

You can detail the following information on settlement which will be used to collect the initial locker fee and the rentals for the locker:

### **Branch**

Specify the branch of the customer account. You can also select the branch from the option list. The list contains all the branches maintained in the system.

### **Account**

Specify the customer account. You can also select the account from the option list. The list contains all the accounts maintained for the customer in the branch selected.

### **Ccy**

The system displays the currency of the account selected.

---

**Note**

- The details you specify in the contract screen will be made available in the 'Settlement' screen which you can invoke by clicking the 'Settlement' button in the contract screen. You can change these details if required.
  - If no details are specified in the contract screen, the system will pick up the account maintained for the customer and display the details in the 'Settlement' screen. You will be not be allowed to modify these details
  - After the contract has come into force, you can change the settlement details only in the 'Settlement' screen, not in the 'Safe Deposit Box Contract Detailed' screen.
- 

**Status Change Details**

Specify the following information for operating the locker and freezing the locker:

**Mode of Operation**

Select, from the drop-down list, the mode of operating the locker. You have the following options:

- Single – For single operation, the system will default 'APP' (Applicant – this is the primary customer) in the 'Party Type' field and you can add any of the following as parties (in the 'Parties' tab)
  - CAP(Co-applicant – this is the secondary customer)
  - AUT (Authorized User)
  - NOM (Nominee)
- Jointly – For joint operation, the system will default 'APP' in the 'Party Type' field and you can add CAP/AUT/NOM as parties (in the 'Parties' tab).
- Mandate Holder – For a mandate holder operation, the system will default 'APP' in the 'Party Type' field and will not allow you to specify any other party type for instance nominee or co-applicant.

**Frozen**

Check this option to freeze the contract during amendment.

## 5.2.2 Maintaining Details for Parties

In this screen, you specify the parties other than the customer/primary applicant who are authorized to operate the safe deposit box.

The screenshot shows the 'Contract Details' application window. At the top, there are input fields for 'Product Code \*', 'Contract Reference', 'Source Code' (set to 'FLEXCUBE'), 'Product Description', 'User Reference', and 'Source Reference'. Below these is a tabbed interface with 'Parties' selected. The 'Party Details' section contains a table with the following columns: 'Customer Id', 'Customer Name', 'Party Type \*', 'Party Description', 'Joint Customer', 'Signature Id', and 'Image'. The table is currently empty. At the bottom of the window, there is a navigation bar with tabs for 'Charges', 'Settlement', 'Events', 'Linkage Details', 'Fields', and 'MIS'. Below the tabs are buttons for 'Maker', 'Checker', 'Date Time', 'Status', 'Authorization Status', and an 'Exit' button.

You can enter the following details for parties:

### **Customer Id**

The system will default the ID of the customer initially. You can add the customer IDs of other parties if you wish. You can select the required ID from the adjoining option list. The list contains all the customer codes maintained in the system.

### **Customer Name**

The system will display the name of the customer selected.

### **Party Type**

Enter the party type for the customer. You can also select the party type from the adjoining option list. The list contains all the party codes maintained.

### **Party Description**

The system will display the description of the party selected.

### **Joint Customer**

Enter the joint customer for the customer ID selected earlier. You can also select the joint customer from the adjoining option list. The list contains all the joint customers associated for the customer.

### **Signature ID**

Specify the signature ID maintained for the customer. You can also select the ID from the adjoining option list. The list contains all the signature IDs maintained in the system.

### **Image**

You can capture the signatures for all the parties that are authorized to operate the locker.

## 5.2.3 Maintaining Tracers

Tracers are reminders sent to customers at different stages of the safe deposit contract. Details of tracers that have been associated at the product level will be displayed here. You can change only a few details.

You can modify the following tracer details:

### Tracer Required

Check this option against each tracer that you would like to generate for this contract.

### Maximum Tracers

Specify the maximum number of times you would like to send the particular tracer.

### Numbers Sent

The system will default the number of tracers sent. You cannot modify it.

### Start Date

Specify the date from which you would like the tracers to be sent.

## 5.2.4 Maintaining Advices

The system defaults all the advices associated at the product level for the triggered event at the contract level. You can modify only selected details in this screen.

You can change only the following details for advices:

### Medium

The system will default the preference maintained at the product level for the advice. You can select the option 'Mail'.

### Priority

The system will default the preference maintained at the product level for the advice. You can retain it or modify it.

### Suppress

The system will default the preference maintained at the product level for the advice. You can change the preference here by checking the option to indicate that the advice should not be generated. Uncheck it to generate the advice.

## 5.2.5 Maintaining Linkage Details

In the contract screen, for an existing customer who has deposits with the bank, you can link any number of deposits to the safe deposit contract by clicking the 'Linkage Details' button. The system will allow you to select TDs for the contract amount entered.

Linked To Reference Number/Account	Branch	Currency	Amount
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

In the screen, enter the following details to complete the linkage:

#### Linked To Reference Number/Account

Enter the reference number for the deposit. You can also select it from the adjoining option list. The list contains all the deposits in the branch for the customer of the contract.

#### Branch

The system will display the branch of the fixed deposit.

#### Currency

The system will display the currency of the deposit selected.

#### Amount

The system will display the deposit amount for the deposit reference you have selected.

Whenever a TD linked here is closed, the system will display an override to indicate the linkage.

For further information refer the following Oracle FLEXCUBE User Manuals:

- Products
- Charges and Fees

- MIS
- User Defined Fields
- Settlements

## 5.2.6 Contract Operations

You can perform the following operations for a safe deposit locker contract:

- Authorization
- Reversal
- Amendment
- Closure
- Delete
- Rollover
- Pre-closure

These operations are explained in detail in the following sections.

### 5.2.6.1 Authorizing Contracts

You can authorize contracts in the 'Safe Deposit Box Authorize Contract' screen which you can invoke by typing 'DLDTAUT in the field at the top right corner of the Application Toolbar and clicking the adjoining arrow button.

The screenshot shows the 'Authorize' application window. It has a menu bar with 'New' and 'Enter Query'. The main area is divided into three sections:

- Contract Details:** Includes 'Contract Reference \*' and 'Maker' text boxes, and 'Event Code' and 'Event Date' text boxes.
- Rekey Fields:** Includes 'Customer' text box, 'Start Date' and 'Expiry Date' text boxes, and a 'Generate Message' checkbox.
- Contract Overrides:** A table with columns: 'Confirmed', 'Override Text', 'Authorized By', and 'Authorized Date'. The first row has a checked 'Confirmed' box and empty other cells.

At the bottom right, there are 'Authorize' and 'Exit' buttons.

In this screen, you can do the following:

- Verify that the details input are valid
- Check Overrides displayed by the system
- Re-key data for fields which require re-keying

Subsequently, enter the contract reference of the contract you wish to authorize and click the 'Authorize' button to authorize this contract.

### **5.2.6.2 Reversing Contracts**

You can reverse a contract by clicking the reverse icon in the toolbar or selecting Reverse from the Actions menu. You can reverse only those contracts which have financial impact and where the contract expiry date is later than the application date.

### **5.2.6.3 Amending Contracts**

For contracts which have been authorized and which have not yet expired, you can modify details by clicking the unlock icon in the toolbar or selecting Unlock from the Actions menu. The details that are amendable are:

- Party details
- Max No of Free Visits
- Break Open Period Date
- Settlement Details
- Frozen

### **5.2.6.4 Closing Contracts**

You can close contracts by clicking the close icon in the toolbar or selecting Close from the Actions menu. Closure of contracts is possible only where the subscription date in the contracts is earlier or the same as the application date. When you close a contract, the system will change the status of the locker from 'Rented' to 'Available'.

### **5.2.6.5 Deleting Contracts**

To delete a contract, click the delete icon in the toolbar or select Delete from the Actions menu. For a new, unauthorized contract, the system will delete the contract itself. For an existing unauthorized contract, the system will delete only the last event saved for the contract.

### **5.2.6.6 Rolling over Contracts**

You can extend an existing contract for the same period as specified in the current contract. To rollover a contract, click the rollover icon in the toolbar or select Rollover from the Actions menu. The following validations are applicable while rolling-over a contract:

- For an automatic rollover ('Auto Extension' option checked in the SDB contract screen), the contract will be extended by the same period as the tenor of the original contract. For manual rollover, you can specify the desired tenor. The rental payment schedule will be re-calculated for the new tenor.
- Similarly, for an automatic rollover, the system will compute the break-open period and contract closure date based on the new tenor. You can modify these details in case of a manual roll-over.
- The system will default the following details which are not amendable:
  - Value Date
  - Party Details
  - Rental Details
  - Vault and Box Details
  - Free Visit count (reset to the value applicable to the earlier tenor)

---

**Note**

The system will not allow rolling-over of contracts where payment is outstanding from the customer or where the record is closed.

---

### 5.2.6.7 Closing Contracts Prematurely

You can close contracts before the expiry date in the 'Safe Deposit Box Pre Closure' screen. To invoke this screen, type 'DLDPCLDLDPCLOSDLDPCLOS' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

Maker ID	Date Time	Checker Id	Date Time	Status	Authorization Status

In this screen, enter the reference number of the contract for which payment is being processed. Click on 'P' button. The system will display the following details of the contract:

- User Reference No
- Vault code
- Box Code
- Customer
- Value Date
- Closure Date
- Box Dimension
- Box Description
- Customer Name
- Effective Date

Click the save button. The system will close the record pre-maturely.

As part of the pre-closure, if you wish to collect rental arrears or penalty charges, you can do so by associating the required charge class to the PCLS event. The system will debit the customer account for the amount when pre-closure happens.



You can also return any advance rent collected from the customer by associating the charge class to PCLS event. The charge amount is calculated by taking into account the difference between the original date of closure and the date on which pre-closure is done. You can modify the amount to be returned in the 'Charges' screen by clicking the charges button.

The system will trigger the pre-closure event and modify the status of the box from 'Rented' to 'Available'.

## 5.3 Viewing Contract Details

You can query and view the details of the safe deposit locker contracts in the system in the 'Safe Deposit Box Contract Summary' screen. To invoke this screen, type 'DLSTRONL' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

The screenshot shows a web application window titled 'Summary'. At the top, there are 'Advanced Search' and 'Reset' buttons. Below this, there are several search criteria fields: 'Authorization Status' (a dropdown menu), 'Contract Reference', 'Currency', 'Box Code', 'Contract Status' (a dropdown menu), 'Product Code', and 'Customer'. Below the search fields, there is a table with columns: 'Authorization Status', 'Contract Status', 'Contract Reference', 'Product Code', 'Currency', 'User Reference', and 'Source Reference'. The table is currently empty. At the bottom right of the window, there is an 'Exit' button.

In this screen, you can query on any combination of the following parameters:

- Authorization Status
- Contract Reference
- Currency
- Box Code
- Contract Status
- Product Code
- Customer

After specifying the parameters for the query, click 'Search'. The system displays all the records matching the parameters specified. If you do not specify any parameter for the query before clicking 'Search', the system will display all the available safe deposit locker records.

## 5.4 Processing Payments

Payments from the customer (initial fees or rentals) can be collected either automatically or manually. The automatic payment is enabled by selecting the 'Auto Liquidation' option and linking a current account or savings account to the contract. Here, the system will automatically calculate and collect the rental(s) due as part of the EOD operations.

In case of manual payments, you have the option of collecting the rental either in cash or from the account of the customer. You can collect the payment from the account of the customer in the 'Safe Deposit Box Payment Input' screen. To invoke this screen, type 'DLDPAMNT' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

In this screen, enter the reference number of the contract for which payment is being processed. Click on 'P' button. The system will display the following details of the contract:

- User Reference No
- Customer ID
- Payment Due Date
- Value Date
- Customer Name
- Payment Next due Date
- Payment Currency
- Payment Amount
- Settlement Branch
- Settlement Currency
- Settlement Account

You can modify the value date, settlement branch, currency and account details, if required. All the other fields will retain the original values.

Click the save button. The system will process the payment.

*Refer the chapter 'Cash Transactions' in the Savings User Manual for details on payments to be done by cash*

## 5.5 Viewing Payment Details

You can query and view the details of the payments made for the safe deposit lockers in the 'Safe Deposit Box Payment Summary' screen. To invoke this screen, type 'DLSPAMNT' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

The screenshot shows a software window titled 'Summary'. At the top, there are 'Advanced Search' and 'Reset' buttons. Below this, there are two columns of search filters:
 

- Left column: Contract Reference (text input), Payment Due Date (calendar icon), Authorization Status (dropdown menu).
- Right column: Customer Id (text input), Payment Next Due Date (calendar icon), Record Status (dropdown menu).

 Below the filters is a pagination bar showing 'Records per page 15' and '1 Of 1'. Underneath is a table with the following headers:
 

<input type="checkbox"/>	Contract Reference	User Reference	Customer Id	Payment Due Date	Payment Next Due Date	Rental Fee Amt
<input type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						
<input type="checkbox"/>						

 At the bottom right of the window is an 'Exit' button.

In this screen, you can query on any combination of the following parameters:

- Contract Reference No
- Payment Due Date
- Authorization Status
- Customer ID
- Payment Next Due Date
- Record Status

After specifying the parameters for the query, click 'Search'. The system displays all the records matching the parameters specified. If you do not specify any parameter for the query before clicking 'Search', the system will display all the available payment records for safe deposit lockers.

## 5.6 Breaking Open Safe Deposit Boxes

Under certain circumstances like where the customer has not paid the rental or not visited the locker for a long time, you can break open the safe deposit locker. As part of this operation, you are required to maintain certain information in the 'Safe Deposit Box Break Open Operation' screen. To invoke this screen, type 'DLDBRKOP' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

In this screen, specify the following details:

### **Contract Reference**

Enter or select from the adjoining option list, the reference number of the contract corresponding to the safe deposit locker that you wish to break open.

The system will display the following values:

- User Reference No
- Subscription Start Date
- Subscription End Date
- Customer
- Customer Name
- Settlement Branch
- Settlement Currency
- Settlement Account

### **Break Open Reason**

Select, from the drop-down list, the reason for breaking open the safe deposit locker. The reasons are:

- Customer Not Visited
- Others

### **Break Open Remarks**

Enter any additional information that you would like to maintain for breaking-open the locker.

## 5.7 Viewing Locker Break-Open Details

You can query and view the details of the safe deposit lockers which have been broken open in the 'Safe Deposit Box Break Open Operation Summary' screen. To invoke this screen, type 'DLSBRKOP' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

The screenshot shows a software application window titled "Safe Deposit Box Break Open Operation Summary". At the top, there are "Advanced Search" and "Reset" options. Below this, there are six search criteria: Contract Reference, User Reference, Settlement Currency, Customer, Settlement Branch, and Settlement Account, each with a text input field and a search icon. Underneath the search fields, there is a pagination control showing "Records per page 15" and "1 Of 1". Below the pagination is a table with the following columns: Contract Reference, Subscription Start Date, Subscription End Date, Customer, User Reference, and Break Open Reason. The table contains one row with empty cells. At the bottom right of the window, there is an "Exit" button.

In this screen, you can query on any combination of the following parameters:

- Contract Reference No
- User Reference No
- Settlement Currency
- Customer
- Settlement Branch
- Settlement Account

After specifying the parameters for the query, click 'Search'. The system displays all the records matching the parameters specified. If you do not specify any parameter for the query before clicking 'Search', the system will display all the available safe deposit locker records for which the break-open operation has been done.

## 5.8 Maintaining Visitor Information

You can maintain details of customer or visitors who have visited the lockers in the 'Safe Deposit Box Visitors Log' screen. To invoke this screen, type 'DLDVINFO' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

In this screen, enter or select the contract reference number and click on the 'P' button adjoining the 'Contract Reference No.' The system will populate the following details:

- Event Sequence No
- Customer ID
- Box Code
- SD Vault Code
- Subscription Start and End Dates
- Mode Of Operation
- No. of Free Visits
- Visited Count Till Date

In addition to the above, the system will also indicate if:

- Payment is overdue from the customer in the 'Payment Overdue' field
- The contract is 'Frozen' in the 'Account Frozen' field. For a frozen contract, you will not be allowed to add or save any visitor information in this screen.

You can enter the following information:

### **Visitor Details**

Specify the following details about the visit:

**Visited Date**

Select, from the adjoining calendar, the date of the customer visit.

**Entry Time**

Enter the check-in time for the visit to the locker.

**Exit Time**

Enter the check-out time for the visit.

**Party Details**

Here, you can enter details of additional persons who visited the locker:

**Customer Id**

Specify the customer code of the visitor. You can also select it from the adjoining option list.

**Name**

The system displays the customer name depending on the customer ID selected.

**Party Type**

The system displays the party type and will validate the visit to the deposit locker based on the 'Mode of Operation' you have selected for the contract.

- If the mode is 'Single', any of the following party types can visit the locker:
  - APP
  - CAP
  - AUT
  - NOM
- If the mode is 'Jointly', then any of the following party types will be allowed to visit, provided they are accompanied by the applicant holder:
  - CAP
  - AUT
  - NOM

If the mode is 'Mandate Holder', then the system will allow visit only from the primary applicant.

**Joint Customer**

The system displays the name of the joint customer.

While saving the contract, apart from checking for party type, the system will also check if, for the given period, the customer has exceeded the maximum number of free visits allowed for the contract. If so, the system will debit the customer account for the corresponding charges.

---

**Note**

If you wish to change the charges or settlement details, you can do so by clicking the 'Charges' and 'Settlement' screens respectively.

---

## **5.9 Viewing Visitor Information**

You can query and view the details of visitors who have visited the lockers through the 'Safe Deposit Box Visitor Summary' screen. To invoke this screen, type 'DLSVINFO' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

In this screen, you can query on any combination of the following parameters:

- Contract Reference No
- SD Box Code
- Customer ID
- Visited Date

After specifying the parameters for the query, click 'Search'. The system displays all the records matching the parameters specified. If you do not specify any parameter for the query before clicking 'Search', the system will display all the available records for visitors to the safe deposit lockers.

## 5.10 Creating Box Waitlists for Customers

Waitlists for customers can be created within the system for customers who wish to avail the safe deposit facility offered by your bank. As and when a box becomes available, the customer can be contacted and offered the box. You can maintain these details in the 'Safe Deposit Box Customer Waitlist Log' screen. To invoke this screen, type 'DLDCUSWL' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.



Enter the following details for a customer who wishes to avail the facility:

## **Box Details**

### **Waitlist Serial Number**

The system generates this number automatically for each new record.

### **Box Type**

Specify the box type required by the customer. You can also select the type from the adjoining option list. The list contains all the box types maintained in the system.

### **Allocation Status**

The system will display the status for the customer. The status can be either of the following:

- Waitlisted
- Allocated

### **Existing Customer**

Check this option to indicate that the customer requiring the safety box is an existing customer of your bank.

### **Date of Logging**

The system displays the application date here.

### **Branch Code**

Specify the branch where the box is requested. You can also select the code from the adjoining option list. The list contains all the branches maintained in the system.

### **Priority**

Select, from the adjoining drop-down list, the priority with which the request has been made. You have the following options:

- High
- Medium

- Low

## **Customer Details**

### **Customer ID**

Specify the customer code. If the customer is an existing one, you can select the ID from the adjoining option list. The list contains all the customer IDs maintained in the system. You can enter the name of the customer or leave this field blank if the customer is a new one.

### **Name**

The system will display the name of the customer, if the customer is an existing one. You are required to specify the details for a new customer.

### **Address**

The system will display the address of the customer, if the customer is an existing one. You are required to specify the details for a new customer.

### **City**

The system will display the city, if the customer is an existing one. You are required to specify the details for a new customer.

### **Zip Code**

The system will display the zip code, if the customer is an existing one. You are required to specify the details for a new customer.

### **State**

The system will display the state to which the customer belongs, if the customer is an existing one. You are required to specify the details for a new customer.

### **Country**

The system will display the country of the customer, if the customer is an existing one. You are required to specify the details for a new customer.

### **Ph Number**

The system will display the phone number, if the customer is an existing one. You are required to specify the details for a new customer.

### **E-mail**

The system will display the email address of the customer, if the customer is an existing one. You are required to specify the details for a new customer.

### **Remarks**

Enter any additional information that you wish to maintain for the request.

## **5.11 Viewing Box Waitlist Details**

You can query and view the details of customers who are waitlisted for the box facility through the 'SDB Customer Waitlist Log Summary' screen. To invoke this screen, type 'DLSCUSWL' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

In this screen, you can query on any combination of the following parameters:

- Authorization Status
- Waitlist Serial Number
- Date Of Logging
- Record Status
- Box Type
- Branch Code

After specifying the parameters for the query, click 'Search'. The system displays all the records matching the parameters specified. If you do not specify any parameter for the query before clicking 'Search', the system will display all the available records for waitlisted customers.

## 5.12 Handling Duplicate Key Requests

In case a customer requests for a duplicate key, you can process it through the 'SDB Duplicate Key Issuance Detailed' screen. To invoke this screen, type 'DLDDUKEY' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

Enter the following details for the duplicate key request:

**Contract Reference No**

Enter the contract reference number against which you are issuing the duplicate key and click the 'P' button.

The system will default the following details:

- Account Frozen
- Vault Code
- SD Box Code
- Settlement Details
- Payment Overdue

You can now specify the following:

**Existing Customer Key No.**

Select the existing key number from the adjoining option list.

**New Customer Key No.**

Enter the new key number for the customer.

**Remarks**

Enter any additional information that you wish to maintain for the record.

---

**Note**

You can also assign the existing key number instead of a new one.

---

## 5.13 Viewing Duplicate Key Details

You can query and view the details of duplicate keys issued through the 'SDB Duplicate Key Issuance Summary' screen. To invoke this screen, type 'DLSDUKEY' in the field at the top right corner of the Application Toolbar and then click the adjoining arrow button.

The screenshot shows the 'Safe Deposit Duplicate Key Issuance Summary' application window. The window has a title bar with the text 'Safe Deposit Duplicate Key Issuance Summary' and standard window controls. Below the title bar is a search area with 'Advanced Search' and 'Reset' buttons. The search area contains five input fields: 'SD Box Code', 'Contract Reference', 'Vault Code', 'New Customer Key No', and 'ESN'. Below the search area is a table with the following columns: 'SD Box Code', 'New Customer Key No', 'Settlement Account', 'Settlement Branch', 'Settlement Currency', 'Remarks', and 'Co'. The table currently displays one record. At the bottom right of the window is an 'Exit' button.

In this screen, you can query on any combination of the following parameters:

- SD Box Code
- Contract Reference No
- Vault Code
- New Customer Key No
- Event Sequence No

After specifying the parameters for the query, click 'Search'. The system displays all the records matching the parameters specified. If you do not specify any parameter for the query before clicking 'Search', the system will display all the available records for duplicate key requests.

---

## 6. Annexure – Events, Accounting Entries and Advices

### 6.1 Introduction

This section contains details of the roles, events, accounting entries and advices that can be set up for the SDB module of Oracle FLEXCUBE. The details of the suggested accounting entries are listed event-wise.

### 6.2 SDB Events

The following is a list of events for SDB. In the subsequent paragraphs we shall examine the accounting entries and advices for each of the events listed below.

Event Name	Description
BOOK (Booking)	This event will be triggered, at the time of booking the contract. This can have charge associated with it.
INIT (Initialization)	This event will be triggered on the contract value date, executing the Initial fee accounting entries and rent advances for INIT event.
AMND (Amendment)	This event will be triggered, when an existing SDB contract end date is modified. Accounting entries will be executed to debit charges from the customer account.  Amendment event can also be triggered for the changing the status of contract - Freezing and De-Freezing.
CLOS (Closure)	This event will be triggered, when an SDB contract is closed. When a contract is triggered for closure, the system will check for the rental pending payments, if required it will debit charges from the customer account and generate the closure advice for this event.  In case of insufficient funds in the customer account, the system will return an error by restricting the contract to be closed.
REVR (Reversal)	This event will be triggered, when a SDB contract is reversed for the latest event. The system will reverse the accounting entries executed for the previous event.  The reversal events will be supported for all the events except closure and pre-closure events.
ROLL (Rollover)	This event will be triggered, when a contract is rolled-over for the next period. This event will execute the accounting entries for rental payment charges.
LIQD (Liquidation)	This event will be triggered for both Manual and Auto liquidation, based on the Auto liquidation flag set at the contract level.  When a liquidation event is triggered system will execute the accounting entries to debit the rental fee charges from the customer.
CUSV (Customer Visit)	This event will be triggered, for all customer visits; however the charges will be applicable only when the count exceeds the free visit count.

BPNT (Break Open Period)	This event will be triggered, when the customer has not visited the bank till the post contract maturity period. The system will execute the accounting entries to debit the charges from the customer account.
DPNT (Duplicate Key)	This event will be triggered, when the customer requests for duplicate key. The system will execute the accounting entries to debit the charges from the customer account.
PCLS (Pre-closure)	This event will be triggered for Pre closure of SDB contracts. The system will execute the accounting entries to debit the charges from the customer account.

### 6.3 Accounting Role

Accounting Role	Description	Role Type
CUSTOMER	Customer Accounts	Real/Type "X"

### 6.4 SDB Accounting Entries and Advices

The accounting entries and the advices for the various events are detailed below:

#### 6.4.1 Book

##### Accounting Entry

Initial Fee charges can be collected at BOOK or INIT event, based on the customer need.

Role	Amount Tag	Debit/Credit
Customer	CHARGES	Dr
CHARGE COMPONENT_INC	CHARGES	Cr

## Advice

Advice Name	Event	Generation Time	Format Name	Message Type
Book Advice	BOOK	Authorize	DL_BOOK_ADVICE	BOOK_ADVICE

### 6.4.2 INIT

#### Accounting Entry

Role	Amount Tag	Debit/Credit
Customer	CHARGES	Dr
CHARGE COMPONENT_INC	CHARGES	Cr

## Advice

Advice Name	Event	Generation Time	Format Name	Message Type
Init Advice	INIT	Authorize	DL_INIT_ADVICE	INIT_ADVICE

### 6.4.3 LIQD

#### Accounting Entry

Rental Fee Charges are collected during this event

Role	Amount Tag	Debit/Credit
Customer	CHARGES	Dr
CHARGE COMPONENT_INC	CHARGES	Cr

## Advice

Advice Name	Event	Generation Time	Format Name	Message Type
Payment Advice	LIQD	Authorize	DL_PAYMENT_ADV	PAYMENT_ADV

### 6.4.4 AMND

#### Accounting Entry

Charges applicable for extending the subscription end date are collected during this event.

Role	Amount Tag	Debit/Credit
Customer	CHARGES	Dr



CHARGE COMPONENT_INC	CHARGES	Cr
----------------------	---------	----

**Advice**

Advice Name	Event	Generation Time	Format Name	Message Type
Amendment Advice	AMND	Authorize	DL_AMEND_ADVICE	AMEND_ADVICE

**6.4.5 REVR**

All the accounting entries which have been previously posted are reversed during this event.

**6.4.6 ROLL**

**Accounting Entry**

Rental Fee is collected during this event.

Role	Amount Tag	Debit/Credit
Customer	CHARGES	Dr
CHARGE COMPONENT_INC	CHARGES	Cr

**Advice**

Advice Name	Event	Generation Time	Format Name	Message Type
Rollover	ROLL	Authorize	DL_ROLLOVER_ADV	ROLLOVER_ADV

**6.4.7 CUSV**

**Accounting Entry**

Charges for exceeding the free visit count are collected during this event.

Role	Amount Tag	Debit/Credit
Customer	CHARGES	Dr
CHARGE COMPONENT_INC	CHARGES	Cr

## Advice

Advice Name	Event	Generation Time	Format Name	Message Type
Customer Visit Advice	CUSV	Authorize	DL_CUST_VIS-IT_ADV	CUST_VIS-IT_ADV

### 6.4.8 **BPNT**

#### Accounting Entry

Charges for Break open period are collected during this event, if the customer has not visited the deposit locker. The system will automatically calculate and collect these charges as part of EOD operations.

Role	Amount Tag	Debit/Credit
Customer	CHARGES	Dr
CHARGE COMPONENT_INC	CHARGES	Cr

#### Advice

Advice Name	Event	Generation Time	Format Name	Message Type
BreakOpen Advice	BPNT	Authorize	DL_BREAKO-PEN_ADV	BREAKO-PEN_ADV

### 6.4.9 **DPNT**

Charge for issuance of a duplicate key is collected during this event.

Role	Amount Tag	Debit/Credit
Customer	CHARGES	Dr
CHARGE COMPONENT_INC	CHARGES	Cr

### 6.4.10 **CLOS / PCLS**

#### Accounting Entry

Charges for closure and pre-closure of SDB are collected during this event.

Role	Amount Tag	Debit/Credit
Customer	CHARGES	Dr
CHARGE COMPONENT_INC	CHARGES	Cr

## Advice

Advice Name	Event	Generation Time	Format Name	Message Type
Closure	CLOS	Authorize	DL_CLOSURE_AD- VICE	CLOSURE_AD- VICE

---

## 7. Function ID Glossary

### D

DLDBRKOP .....	5-14
DLDBXTDF .....	3-1
DLDCUSWL .....	5-19
DLDDUKEY .....	5-22
DLDPAMNT .....	5-13
DLDPCLOS .....	5-11
DLDPRMNT .....	4-1
DLDTRAUT .....	5-9
DLDTRONL .....	5-1
DLDVINFO .....	5-16
DLDVLBXM .....	3-3
DLSBRKOP .....	5-16
DLSBXTDF .....	3-2
DLSCUSWL .....	5-21
DLSDUKEY .....	5-24
DLSPAMNT .....	5-13
DLSPRMNT .....	4-12
DLSTRONL .....	5-12
DLSVINFO .....	5-18
DLSVLBXM .....	3-6

### E

EIDMANPE .....	3-7
----------------	-----

### X

XPDVNMNT .....	3-3
----------------	-----