Oracle® Banking Corporate Lending
OBCL - ELCM Installation Mode User Guide

Release 14.7.2.0.0

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Oracle Banking Corporate Lending OBCL - ELCM Installation Mode User Guide, Release 14.7.2.0.0

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Preface

This topic contains the following sub-topics:

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

Introduction

This document helps you acquaint with the information on inter-connecting Oracle Banking Corporate Lending (OBCL) with Enterprise Limits and Collateral Management (ELCM).

Besides this user manual, while maintaining the interface related details, you can invoke the context sensitive help available for each field in OBCL. This help describes the purpose of each field within a screen. You can obtain this information by placing the cursor on the relevant field and striking the <F1> key 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

Acronyms and Abbreviations

Table 2   Acronyms and Abbreviations

Abbreviation	Description
OBCL	Oracle Banking Corporate Lending
FCUBS	Oracle FLEXCUBE Universal Banking System
ELCM	Enterprise Limits and Collateral Management
SYNC	Synchronous
ASYNC	Asynchronous
XML	Extensible Markup Language

Conventions

The following text conventions are used in this document:

Table 3   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 4   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.
OBCL - ELCM Integration	This topic provides the integration modes of OBCL - ELCM installation. • OBCL Installation Modes • Prerequisites
Integration Process	This topic contains the following sub-topics: • Installation Modes • Integration Maintenance and Processing
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 more information on OBCL - ELCM integration installation methods, refer to the following user manuals.

- *Installation Manual*
- *Common Core - Core Entities and Services User Guide*
- *Core Services User Guide*

Symbols, Definitions and Abbreviations

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

Table 5   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*.

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OBCL - ELCM Integration

Banks extend various credit facilities like limits to its customers depending on their requirements.

This topic contains the following sub-topics:

- OBCL Installation Modes
- Prerequisites

1.1 OBCL Installation Modes

This document explains about OBCL installation mode. They are:

OBCL with External Limits

The integration supports the following modes of OBCL - Limits installation

- Standalone Limits system with OBCL - SYNC Method
- Standalone Limits system with OBCL - ASYNC Method
- Co-Deployed limits installation - SYNC Method
- Co-Deployed limits installation - ASYNC Method

Table 1-1   OBCL Installation Modes

Details	Standalone		Co-Deployed	
-	SYNC (1)	ASYNC (2)	SYNC (3)	ASYNC (4)
Data Storage	Different DB	Different DB	Same DB	Same DB
Deployment	Different App	Different App	Same App	Same App
Mode Interface	Web Service	Web Service	Web Service	Web Service
Limit Response Handling	Online	Deferred	Online	Deferred

1.2 Prerequisites

Set up Oracle Banking Corporate Lending. ELCM user have read-only access to this application. The access is provided only to particular extraction tables.

Refer the *Oracle FLEXCUBE Installation* manual.

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Integration Process

This section contains the following topics:

- Installation Modes
- Integration Maintenance and Processing

2.1 Installation Modes

The following installation modes are described in the below sub-topics.

- ASYNC Installation (Standalone and Co-Deployed)
- SYNC Installation (Standalone and Co-Deployed)

2.1.1 ASYNC Installation (Standalone and Co-Deployed)

If the mode of limits installation is selected as ASYNC (Standalone/Co-Deployed), the limits requests are logged with Limits Pending Status in OBCL Limits Queue. These pending limits requests are picked by a job to form the webservices XML requests. The status of the limit request is updated in OBCL based on the external limits response. The status can be Approved, Rejected or Timed-out. OBCL authorizes the transactions that are in Approved status.

Figure 2-1   ASYNC Installation Architecture
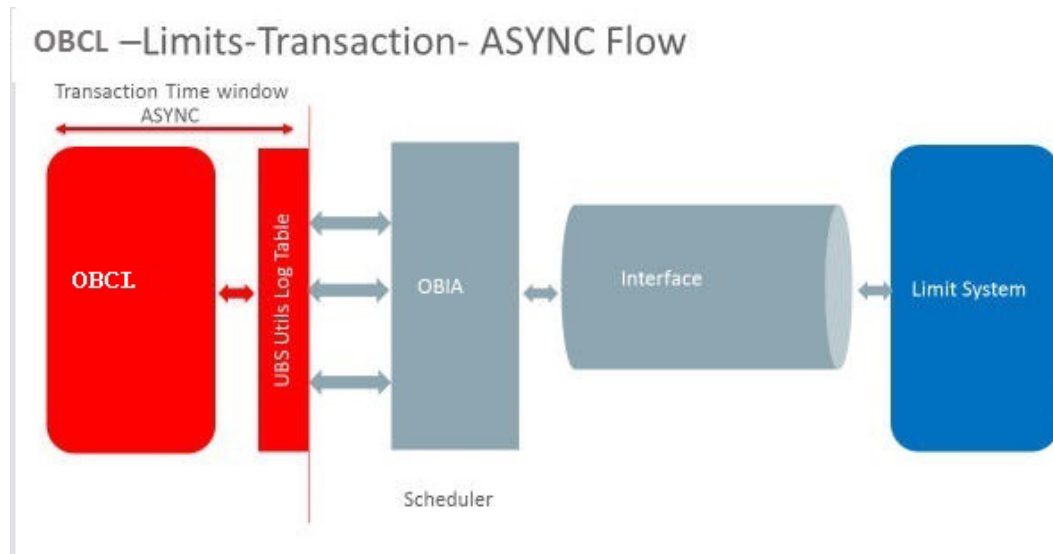
Limit Processing Queue

You can query and perform manual actions on external limit requests using Limit Processing Queue screen. This screen supports user action only on timed out requests.

To display External Limit Queue details

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

2. On the Home page, type **OLSEXLMT** and click next arrow.
   The **External Limit Queue** screen is displayed.

Figure 2-2   External Limit Queue screen

3. You can view records based on any or all of the following criteria:

   • Branch Code

   • Process Status

   • Authorization Status

   • Transaction Ref No

   • External Status

   • Customer No

   • Destination Source

4. Select any or all of the parameters for a query and click **Search** . The records meeting the selected criteria are displayed.
   External Limit Queue supports user actions only on a timed out request. A limit request is moved to **Timed-out** status based on the time out parameter maintained. If response is not received from the external system within the given time, the status is marked as timed out.

   The following actions are allowed on a timed out requests:

   • Approve - Manual approval of external limits

   • Reject - Manual rejection of external limits

   • Authorize - Authorization of external limits approval or reject done from queue

   • Resend - Resend of timed-out request

2.1.2 SYNC Installation (Standalone and Co-Deployed)

If the mode of limits installation is selected as SYNC (Standalone/Co-Deployed):

- The limit transactions are processed in the transaction time window
- OBCL creates the limit request during the transaction and sends it to the external limit system
- The response received from the external limit system along with the overrides and errors are displayed to the user during the transaction
- The user can approve the limits overrides and proceed with the transactions from OBCL

Figure 2-3   SYNC Installation Architecture
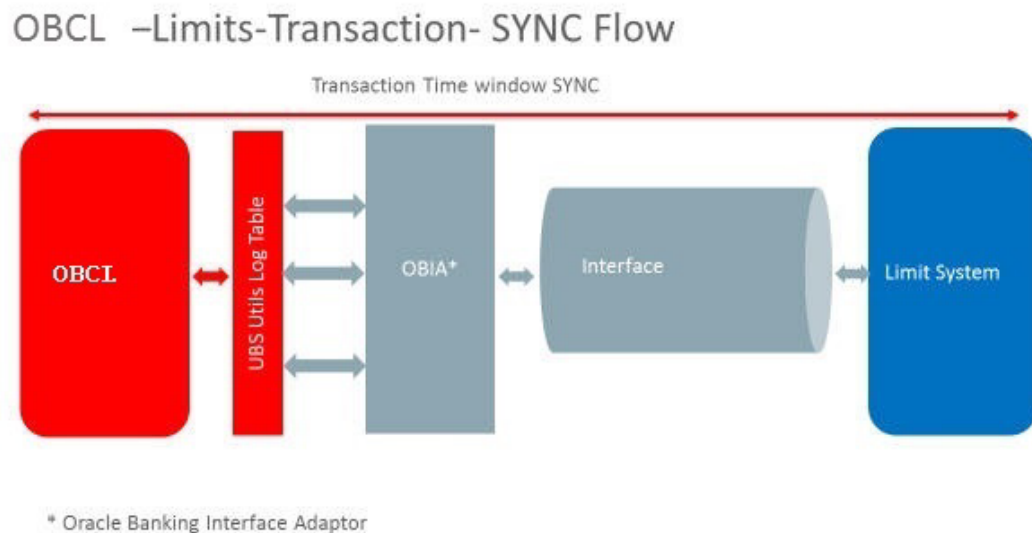
2.2 Integration Maintenance and Processing

Installation Parameters

You can select the required external limit setup mode and communication mode during installation.

Limit Setup Mode (ELCM SETUP MODE)

The following parameters can be used for limit setup mode:

- N - Should be used for No External Limit setup (default)
- S - Standalone OBCL - Limits setup/ Co-Deployed Limits setup

External Limit Interface Mode (OBCL_EL_COMM_MODE)

The following parameters can be used for external limit interface mode:

- A - Asynchronous

- S - Synchronous

This is applicable for Standalone OBCL - Limits setup/ Co-Deployed Limits setup.

OBCL with External Limits Installation

If OBCL is installed with external limits, then:

- Following limit details are replicated from external system to OBCL
  - Liability details
  - Customer liability linkage
  - Facility details
  - Collateral details
  - Collateral pool details
- Linkage is done at module level
- Batch operations also gets processed similar to online processing

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