Oracle FLEXCUBE UBS - Oracle Banking Corporate Lending Integration

Oracle FLEXCUBE Universal Banking

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Oracle FLEXCUBE UBS - Oracle Banking Corporate Lending Integration User Guide
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1. Preface

1.1 Introduction

This document helps you to get acquainted with the information on inter-connecting Oracle FLEXCUBE Universal Banking System (FCUBS) with Oracle Banking Corporate Lending (OBCL).

Besides this user manual, while maintaining the interface related details, you can invoke the context sensitive help available for each field in FCUBS. 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.

1.2 Audience

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

Role	Function
Back office data entry Clerks	Input functions for maintenance related to the interface
End of day operators	Processing during end of day
Implementation Teams	For setting up integration

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 Organization

This chapter is organized into following chapters:

Chapter	Description
Chapter 1	*Preface* gives information on the intended audience. It also lists the various chapters covered in this User Manual.
Chapter 2	*Oracle FCUBS - OBCL Integration* explains the integration between Oracle FLEXCUBE Universal Banking and Oracle Banking Corporate Lending.

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1.5 Acronyms and Abbreviations

Abbreviation	Description
System	Unless and otherwise specified, it always refers to Oracle FLEXCUBE Universal Banking system
FCUBS	Oracle FLEXCUBE Universal Banking System
OBCL	Oracle Banking Corporate Lending
Source System	Oracle FLEXCUBE Universal Banking System (FCUBS)

1.6 Glossary of Icons

This user manual may refer to all or some of the following icons.

Icons	Function
✕	Exit
+	Add row
−	Delete row
🔍	Option List

1.7 Related Information Sources

Along with this user manual you may also refer the following related resources:

- Oracle FLEXCUBE Universal Banking Installation Manual
- Procedures User Manual
- Core Entity User Manual

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2. Oracle FCUBS - OBCL Integration

The integration between the Oracle FLEXCUBE Universal Banking System (FCUBS) and Oracle Banking Corporate Lending (OBCL) enables you to view loan details of corporate lending contracts.

This chapter contains the following sections:

2.1 Scope

This section describes the scope of the integration with respect to FCUBS and OBCL. This section contains the following topic:

2.1.1 Viewing 360 Degree Customer Loan Details

Oracle FLEXCUBE allows you to fetch the OBCL loan contract details through '360 Degree Corporate Customer View' screen (STDCUSVW). You can query and view complete FCUBS and OBCL loan contract details through this screen.

2.2 Prerequisites

Set up Oracle FLEXCUBE Universal Banking Application and Oracle Banking Corporate Lending Application.

Refer the 'Oracle FLEXCUBE Universal Banking Installation' manual.

2.3 Integration Process

Oracle FLEXCUBE allows you to view and analyze personal and business details of the customer. You can view customer loan details, commitment details and syndicate loan details of selected customer through '360 Degree Corporate Customer View' screen (STDCUSVW). The 'Loans' tab of this screen displays the contract details of the selected customer. You can click 'Details' button of FCUBS or OBCL contract to view the related contract details in the contract input screen.

This section contains the following topics:

2.3.1 Invoking 360 Degree Corporate Customer View Screen

You can view the loan details of a selected customer in the 'Loans' tab of '360 Degree Corporate Customer View' screen You can invoke the this screen by typing 'STDCUSVW' in

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the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.

You can query with the customer number and view the loan contract details in the 'Loans' tab.

2.3.2 Loans Tab

Click 'Loans' tab in the '360 Degree Corporate Customer View' screen to view the following customer loan details:

- Loan Details
- Commitment Details
- Mortgage
- Leasing
- Syndicate Loan Details

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The system displays the following details under the Loan, Commitment and Syndicate Loan sections:

- Branch Code
- Account Number
- Description
- Currency
- Amount Financed
- Amount Disbursed
- Outstanding Amount
- Book Date
- Value date
- Maturity Date
- Product Code
- Account Status
- User Defined Status

Click 'Details' button to view the contract input screen in FCUBS and OBCL in co-deployed environment. If it is a non-co-deployed environment, the system displays a message for OBCL contracts.

You can also view the following components and component schedules of the selected contract of the customer:

- Component Name

- Component Currency
- Expected
- Overdue
- Outstanding
- Advance
- Latest Interest Rate
- Number of Days Overdue

Component Schedule details are as follows:

- Component Name
- Schedule Due date
- Due amount
- Settled Amount
- EMI Amount
- Accrued Amount

Note

– If FCUBS is co-deployed with OBCL, 360 degree customer view of FCUBS system displays all the loan details of OBCL in 'Loans' tab.

– If FCUBS is not co-deployed with OBCL, a message "CO-VAL-082: IF_OLINTER-FACE Job is not applicable, as it is not an OBCL co-deployed environment" is displayed.

2.3.3 Viewing CD Product Details and Performing CD Contract Operations

OBCL integrates with OFCUB to view Corporate Deposit product details and to perform Corporate Deposit contract operations like contract creation, payment and reversal. When a new CD product is created or an existing CD product is modified, the system shares the necessary details with OBCL through web service.

The External System Adapter configuration and setup is used to call the OBCL web service to share the CD product details. You have to maintain a record with external system as 'OBCL' in Integration Parameters Maintenance (IFDINPRM) screen for the external system adapter to work.

OBCL provides the web service 'FCUBSOL Service' with the following operations to get the CD product details from OFCUB:

- CreateIFProductPop - For New product creation
- ModifyIFProductPop - For Existing product modification

Web service FCUBSLDService will be shared to OBCL for CD contract operations.

2.3.4 Integration Maintenance in FLEXCUBE and Processing

The following sections describe the integration maintenance and processing in detail. You can maintain external services using the 'External Service Maintenance' screen. You can invoke this screen by typing 'IFDEXSER' in the top right corner of the Application toolbar and clicking the adjoining arrow button.

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- For OL Service - maintain the service name as 'FCUBSOLService' with below Service details:

    - External System - Specify the external system, alternatively, you can select the external system from the option list. The list displays all valid values maintained in the system.
    - Operation Code – QueryCorpCustView
    - External User Option - Provide the User to be used in Gateway request.
    - WS Endpoint URL - Provide the WDSL URL of OBCL Service.

2.4 Maintenances to be done in OBCL

This section describes the specific maintenances needed in Oracle Banking Corporate Lending (OBCL) to integrate the same with Oracle FLEXCUBE Universal Banking (FCUBS).

This section contains the following topics:

2.4.1 Upload Source Preference Maintenance

In Upload Source Preference Maintenance screen (CODUPLDM), Post Upload Status field value should be selected as "Authorized".

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2.4.2 External System Functions Maintenance

Maintain the gateway preferences for the Source System which is maintained in the Source system field of External System Functions Maintenance screen (GWDETFUN) in FCUBS, for the service names 'FCUBSOLService' and "QueryCorpCustView" with their respective operation codes.

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