Oracle FLEXCUBE UBS - OBTF Integration User Guide

Oracle FLEXCUBE Universal Banking

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Contents

1. `concept` `title` Preface `/ title`

`shortdesc` This topic explains about the information about this manual. `/ shortdesc`

`conbody` `p` Introduction `/ p`

`p` This manual is designed to help with Integration for Oracle Banking Trade Finance with Oracle FLEXCUBE Universal Banking. `/ p`

1.1 `p` Audience `/ p`

`p` This manual is intended for the following User/User Roles: `/ p` `simpletable`

`p` Role `/ p`	`p` Function `/ p`
`p` Implementation & IT Staff `/ p`	`p` Implementation & Maintenance of the Software `/ p`

1.2 `p` Documentation Accessibility `/ p`

`p` For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at `xref` http://www.oracle.com /pls/topic/look up?ctx=acc&id=docacc `/ xref` `/ p`

1.3 `p` Organization `/ p`

`p` This manual is organized into the following chapters: `/ p` `simpletable`
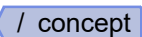
`p` Chapter `/ p`	`p` Description `/ p`
`p` Chapter 1 `/ p`	`p` Information about this Manual is specified in this section `/ p`
`p` Chapter 2 `/ p`	`p` This chapter helps you integration of Oracle FLEXCUBE Universal Banking & Oracle Banking trade Finance product in a single instance `/ p`
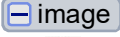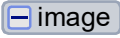
1.4 `p` Acronym and Abbreviation `/ p`

`p` This User Manual may refer to the following terms: `/ p` `simpletable` `/ conbody`

`p` Abbreviation `/ p`	`p` Description `/ p`
`p` FCUBS `/ p`	`p` Oracle FLEXCUBE Universal Banking `/ p`
`p` OBTF `/ p`	`p` Oracle Banking Trade Finance `/ p`

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1.5 Glossary of Icons

This User Manual may refer to the following terms:

Icons	Functions
✕	Exit
✛	Add row
—	Delete row
🔍	Option list

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2. concept title Integration Guide / title

shortdesc This topic explains about the functions and features of an Integration guide. / shortdesc

conbody p **Introduction** / p

p You can integrate the Oracle Banking Trade Finance product (OBTF) with the Oracle FLEXCUBE Universal Banking product (FCUBS). The specific steps needed for the integration of these two products and specific maintenances needed are briefed on this document. / p

p **Maintenance for Gateway** / p

p **GWDETFUN - Gateway External system function maintenance** / p

STOP fig image / fig

p Ensure the Gateway setup for following services are maintained in OBTF for external source system as EXTSYS: / p simpletable

p **Service Name** / p	p **Operation Code** / p
p OBTFLCService / p	p QueryContractListDtl / p
p OBTFIFService / p	p QueryIFDTFBCContract / p p QueryIFDTFIBContract / p
p OBTFLIService / p	p QueryLiContractLstDtl / p

p Source: FCUBS and User: SYSTEM / p

p **CODUPLDM - Upload Source Preferences maintenance** / p

STOP fig image / fig

p Ensure Upload Source preference setup for following modules are maintained in OBTF for external source system as FCUBS: / p simpletable

p **Module** / p	p **Post Upload Status** / p
p IF / p	p Authorized / p

2.1 p **Maintenances to be done in FCUBS** / p

p This section describes the specific maintenance, needed in Oracle FLEXCUBE Universal Banking (FCUBS) to integrate the same with Oracle Banking Trade Finance (OBTF). / p

2.1.1 p **External Service Maintenance (OBTF)** / p

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Maintain an active record in External Service Maintenance screen (IFDEXSER) with fields external system as "OBTF" for different service codes with all required fields in the detailed section of this screen

Customer 360 (STDCUSVW) screen – To display Trade Finance data, please do below maintenance.

- For IF Service - maintain the service name as 'OBTFIFService' 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
  - Service Name – Specify the service name (OBTFIFService). Alternatively, you can select the service name from the option list. The list displays all valid service name maintained in the system. This also displays the external system service details which is preshipped as INC
  - Operation Code – QueryIFDTFBCContract , QueryIFDTFIBContract
  - External User Option - Provide the User to be used in Gateway request
  - WS Endpoint URL - Provide the WDSL URL of OBTF Service.

- For LI Service - maintain the service name as 'OBTFLIService' 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
  - Service Name – Specify the service name (OBTFLCService). Alternatively, you can select the service name from the option list. The list displays all valid service names maintained in the system. This also displays the external system service details which are pre-shipped as INC
  - Operation Code – QueryContractListDtl
  - External User Option - Provide the User to be used in Gateway request.
  - WS Endpoint URL - Provide the WDSL URL of OBTF Service.

- For LC Service - maintain the service name as 'OBTFLCService' 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
  - Service Name – Specify the service name (OBTFLCService). Alternatively, you can select the service name from the option list. The list displays all valid service names maintained in the system. This also displays the external system service details which are pre-shipped as INC
  - Operation Code – QueryContractListDtl
  - External User Option - Provide the User to be used in Gateway request.

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- ⊟ li WS Endpoint URL - Provide the WDSL URL of OBTF Service. ⟨ / li ⟨ / ul

Figure 2.1: ⊟ fig ⊟ title **External Service Maintenance** ⟨ / title ⊟ image ⟨ / fig

External Service Maintenance

New   Enter Query

External System *	
External System Type	Default
External User *	

External System AppID	
Read Time Out (In Seconds)	
Connection Time Out (In Seconds)	
Retry Count	
Archival Days	
Rest Service Secured	

☐	Type	Service Name	WS Endpoint URL	Rest Service Context	Rest Service IP	Rest Service Port	Rest Service Pattern

No data to display.

Page 1 (0 of 0 items) |< ‹ 1 › >|
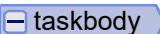
Audit   Exit   Save

2.2 ⊟ p **OBTF Maintenances** ⟨ / p

⊟ p This topic describes the systematics instructions to maintain in Oracle Banking Trade Finance (OBTF). ⟨ / p ⟨ / conbody ⟨ / concept

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2.2.1 ⊟ task ⊟ title Upload Source Preference Maintenance ⟨ / title

⊟ shortdesc This topic describes the systematic instruction about the External Service Mainte-nance ⟨ / shortdesc

⊟ taskbody ⊟ prereq PREREQUISITE:

⊟ p Specific **User Id** and **Password**, and **login** to **Home screen**. ⟨ / p ⟨ / prereq

⊟ context CONTEXT:
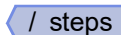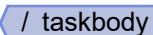
⊟ p This section describes the systematic instruction to maintain the Oracle Banking Trade Finance (OBTF) and to integrate the same with Oracle FLEXCUBE Universal Banking (FCUBS). ⟨ / p
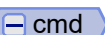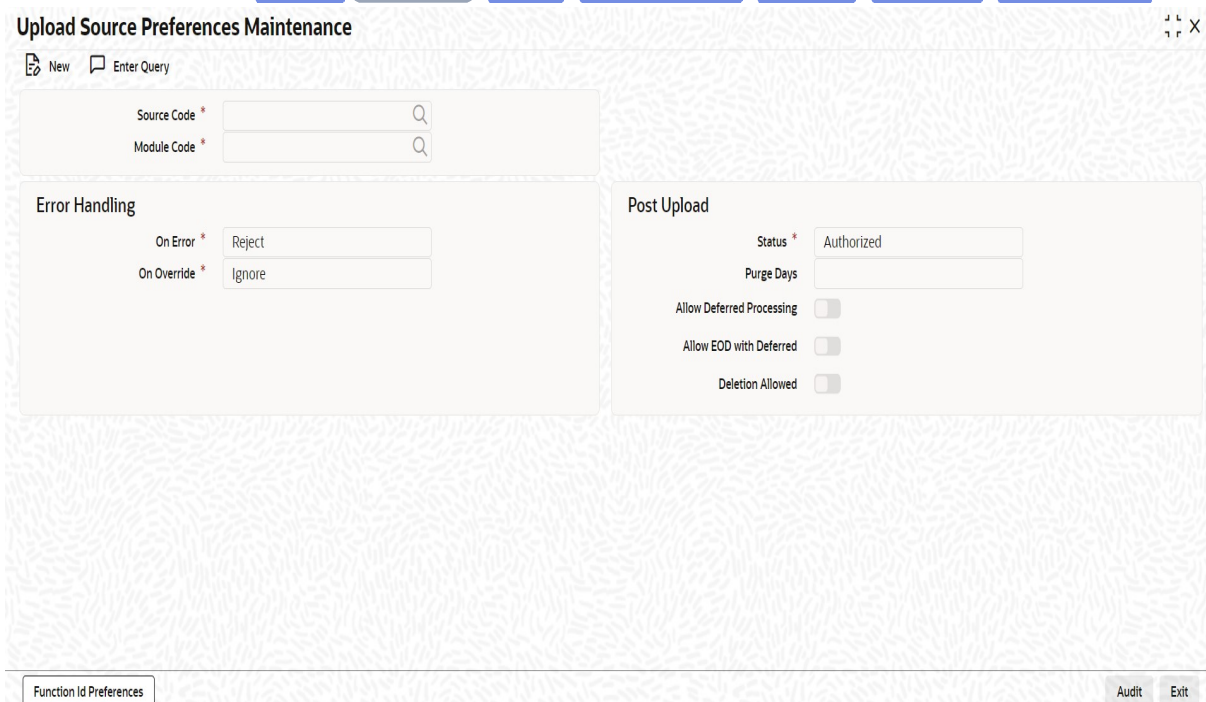
⊟ p In the Upload Source Preference Maintenance screen (CODUPLDM), the Post Upload Status field value should be selected as "Authorized". ⟨ / p ⟨ / context

1. ⊟ steps ⊟ step ⊟ cmd On the **Home screen**, specify **CODUPLDM** in the textbox, and click next arrow. ⟨ / cmd

    STEP RESULT: ⊟ stepresult ⊟ p **Upload Source Preference Maintenance** screen is displayed. ⟨ / p

    Figure 2.2: ⊟ fig ⊟ title **Upload Source Preference Maintenance** ⟨ / title ⊟ image ⟨ / fig ⟨ / stepresult ⟨ / step ⟨ / steps ⟨ / taskbody

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2.3 `☐ task` `☐ title` External System Functions Maintenance `/ title`

`☐ taskbody` `☐ prereq` PREREQUISITE:
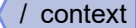
`☐ p` Specific **User Id** and **Password**, and **login** to **Home screen**. `/ p` `/ prereq`

`☐ context` CONTEXT:

`☐ p` This section describes the systematic instruction to 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 "OBTFIFService" and "QueryIFDTFBCContract" with their respective operation codes. `/ p` `/ context`

1. `☐ steps` `☐ step` `☐ cmd` On the **Home screen**, specify **IFQTFBCL** in the textbox, and click next arrow. `/ cmd`
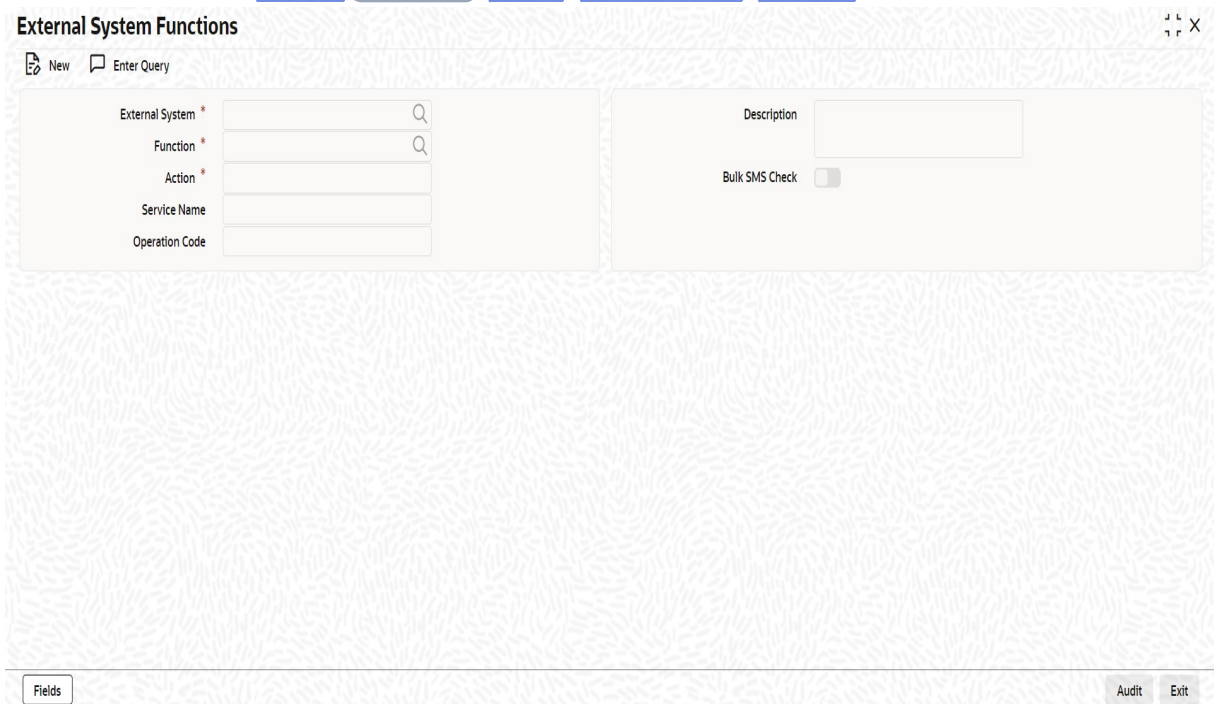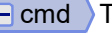
   STEP RESULT: `☐ stepresult` `☐ p` **External System Functions Maintenance** screen is displayed. `/ p`

   Figure 2.3: `☐ fig` `☐ title` **External System Functions Maintenance** `/ title` `☐ image` `/ fig` `/ stepresult` `/ step`

External System Functions

New   Enter Query

External System *   🔍
Function *   🔍
Action *
Service Name
Operation Code

Description

Bulk SMS Check

Fields

Audit   Exit

2. `☐ step` `☐ cmd` The service names "OBTFIFService" and "QueryIFDTFIBContract" with their respective operation codes `/ cmd`

   `☐ cmd` On the **Home screen**, specify **IFQTFIBL** in the textbox, and click next arrow. `/ cmd`

   STEP RESULT: `☐ stepresult` `☐ p` **External System Functions** screen is displayed. `/ p`

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Figure 2.4: `⊟ fig` `⊟ title` **External System Functions** `/ title` `⊟ image` `/ fig` `/ stepresult` `/ step`

External System Functions

New   Enter Query

External System *	🔍
Function *	🔍
Action *	
Service Name	
Operation Code	

Description	
Bulk SMS Check	

Fields

Audit   Exit

3.   `⊟ step` `⊟ cmd` The service names "OBTFLCService" and "QueryContractListDtl" with their respective operation codes. `/ cmd`

`⊟ cmd` On the **Home screen**, specify **LCQQRCNL** in the textbox, and click next arrow. `/ cmd`

STEP RESULT: `⊟ stepresult` `⊟ p` **External System Functions** screen is displayed. `/ p`

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Figure 2.5: ⊟ fig ⊟ title External System

Functions / title ⊟ image / fig / stepresult / step / steps / taskbody / task

/ task

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3. glossgroup | title | Glossary | / title

glossentry | **glossterm** GWDETFUN / glossterm

glossdef | **fm-xref** *2. Integration Guide* (p. 4) / fm-xref / glossdef / glossentry

glossentry | **glossterm** CODUPLDM / glossterm

glossdef | **fm-xref** *2. Integration Guide* (p. 4) / fm-xref / glossdef / glossentry

glossentry | **glossterm** IFQTFBCL / glossterm

glossdef | **fm-xref** *2.3 External System Functions Maintenance* (p. 8) / fm-xref / glossdef / glossentry

glossentry | **glossterm** IFQTFIBL / glossterm

glossdef | **fm-xref** *2.3 External System Functions Maintenance* (p. 8) / fm-xref / glossdef / glossentry

glossentry | **glossterm** LCQQRCNL / glossterm

glossdef | **fm-xref** *2.3 External System Functions Maintenance* (p. 8) / fm-xref / glossdef / glossentry / glossgroup

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