Co-deployed Setup User Guide

Oracle Banking Trade Finanace

Release 14.4.0.0.0

Part No. 29600-01

April 2020



OBTF-FCUBS Co-deployed Setup User Guide 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

https://www.oracle.com/industries/financial-services/index.html

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

1.	Preface		1-1
	1.1	Introduction	1-1
	1.2	Audience	1-1
	1.3	Documentation Accessibility	1-1
	1.4	Organization	1-1
	1.5	Acronyms and Abbreviations	1-2
	1.6	Related Information Sources	1-2
2.	Oracle OBTF - FCUBS Integration		2-3
	2.1	Introduction	2-3
	2.2	Integration Process	2-3

1. Preface

1.1 Introduction

This document helps you acquaint with the information on inter-connecting Oracle Banking Trade Finance (OBTF) with FLEXCUBE Universal Banking System (FCUBS).

Besides this user manual, while maintaining the interface related details, you can invoke the context sensitive help available for each field in OBTF. 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 <u>Documentation Accessibility</u>

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 manual is organized into the following chapters:

Chapter	Description
Oracle OBTF - FCUBS Integration	Oracle OBTF - FCUBS Integration explains the integration between Oracle Banking Trade Finance and FLEXCUBE Universal Banking System.

1.5 **Acronyms and Abbreviations**

This User Manual may refer to all or some of the following terms:

Abbreviations	Description	
System	Unless and otherwise specified, it always refers to Oracle Banking Trade Finance system	
FCUBS	Oracle FLEXCUBE Universal Banking	
SYNC	Synchronous	
ASYNC	Asynchronous	
XML	Extensible Mark-up Language	
OBTF	Oracle Banking Trade Finance	

Related Information Sources 1.6

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

- Oracle Banking Trade Finance Installation Manual
- Common Core Core Entities and Services User Guide
- Core Services User Guide

2. Oracle OBTF - FCUBS Integration

This chapter contains the following sections:

- Introduction
- Integration Process

2.1 Introduction

2.1.1 EAC Interface

External Account Check interface has been provided to validate Account of external System (FCUBS). Interface will validate account while saving a contract/deal. It will be a synchronous call.

2.1.2 ECA Interface

External Credit Approval interface is provided to block amount from an account which has to be debited for accounting. ECA Block will be done post saving the record. It will be an Asynchronous call. A Job will run and pick the record for ECA to be processed in External System (FCUBS)

2.1.3 EA Interface

External Accounting Interface has been provided to do External Accounting for a contract/deal. EA will happen post authorization of contract/deal. It will be an Asynchronous call. A Job will run and pick the record for EA to be processed in External System (FCUBS).

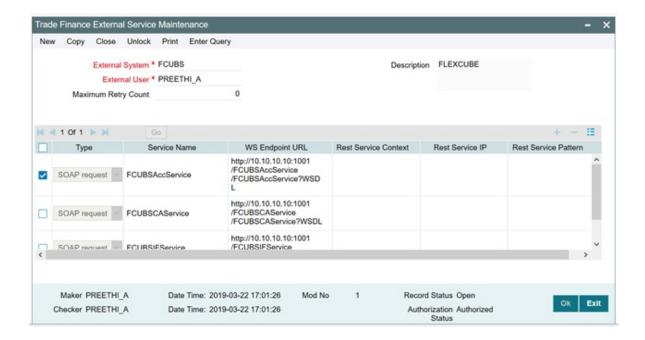
2.2 <u>Integration Process</u>

2.2.1 Integration Maintenance and Processing

Maintenance in OBTF

Trade Finance External Service maintenance -

User has to maintain data for External System (FCUBS). User should provide external user, WS endpoint URL for the respective Service Name for the External System (FCUBS). External System has to maintained in Upload Source Maintenance (CODSORCE) screen.



Static Table List and purpose

Table Name	Purpose
IFTM_TF_SERVICE_PARAMS	This table stores static data for Service Parameters
IFTM_TF_SERVICE_REQ FORMAT	This table stores static data for request format of service

Maintenance in FCUBS

External system Maintenance for Gateway

External System maintenance has to be done for Source Code (OBTF) in FCUBS environment in the following screens.

CODSORCE - Upload Source Maintenance

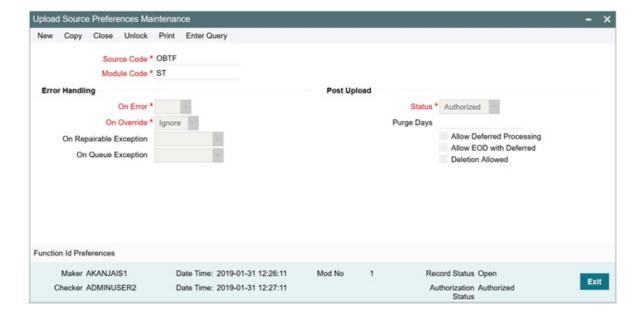
Maintenance has to be done for Source System - OBTF



CODUPLDM - Upload Source Preferences Maintenance

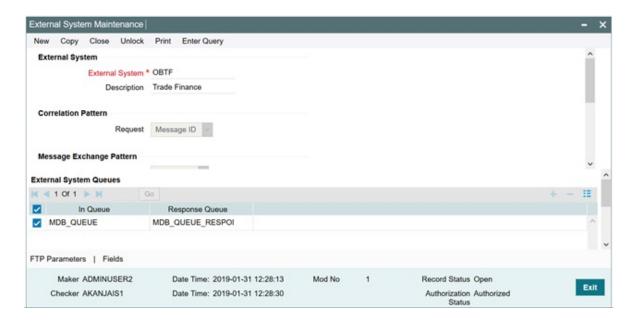
Maintenance has to be done for Source System - OBTF for below mentioned modules

Module	Post Upload Status	
ST	Authorized	
CA	Authorized	
IF	Authorized	



GWDETSYS - External System Functions

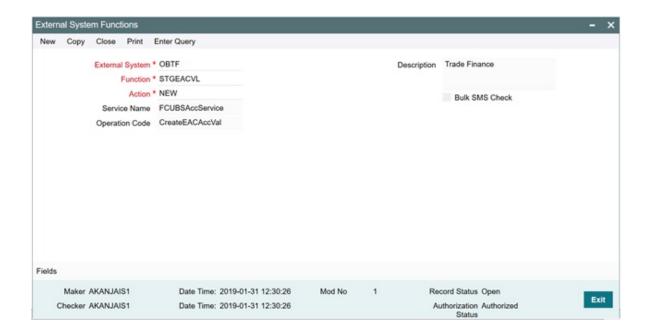
Maintenance has to be done for External System - OBTF



GWDETFUN - External System Maintenance

Maintenance has to be done for External System – OBTF for below mentioned services.

Function ID	Service Name	Action Code
STGEACVL	FCUBSAccService	CreateEACAccVal
CAGECABL	FCUBSCAService	CreateEcablk CloseEcablk
IFGEXACC	FCUBSIFService	CreateExtAccEcaEntries



SMDUSRDF - User Maintenance

Provide role for all the branches, which are part of Integration, to the External User maintained in IFDTFXSE (Trade Finance External Service Maintenance).

