

# **Oracle Banking APIs**

**Oracle Banking Mid-Office Product Setup and  
Configuration Guide**

**Release 19.2.0.0.0**

**Part No. F26907-01**

**December 2019**

**ORACLE®**

Oracle Banking Mid-Office Setup and Configuration Guide  
December 2019

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# 1. Preface

## 1.1 Intended Audience

This document is intended for the following audience:

- Customers
- Partners

## 1.2 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>.

## 1.3 Access to OFSS Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

## 1.4 Structure

This manual is organized into the following categories:

*Preface* gives information on the intended audience. It also describes the overall structure of the User Manual.

The subsequent chapters describes following details:

- Introduction
- Preferences & Database
- Configuration / Installation.

## 1.5 Related Information Sources

For more information on Oracle Banking APIs Release 19.2.0.0.0, refer to the following documents:

- User Manual Oracle Banking APIs Installation Guide

## 2. Introduction

This document is intended for setting up OBAPI 19.2.0.0.0 with different Mid-Office Products.

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### 3. Trade Finance

Following configurations need to be done post installation for Trade Finance (LC and BG only) with OBTFPM 14.3.0.0.0 release.

#### 3.1 Functional Configurations

Default values are provided for these configurations. Bank can change these as per their requirement.

**Table 'digx\_fw\_config\_adapter\_prop\_b'**

Host Id	Property Id	Description
OBTFPM	APP_ID	OBTFPM Document App Id.
OBTFPM	APP_ID_CMCCOM	OBTFPM App Id for Remarks
OBTFPM	APP_ID_CMNCORE	OBTFPM App Id for document upload
OBTFPM	APP_ID_OBTFPM	OBTFPM App Id
OBTFPM	APP_ID_OBTFPMCORE	OBTFPM App Id
OBTFPM	APP_ID_OBTFPMGW	OBTFPM App Id
OBTFPM	FORM_OF_DOCUMENTARY_CREDIT	OBTFPM Form of Documentary credit
OBTFPM	TASK_SEARCH_SOURCE	OBTFPM App Tracker Source
OBTFPM	WALKIN_BENEFICIARY_ID	OBTFPM Beneficiary party id

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## 3.2 Day One Executions

Execute the following script at OBAPI database and restart the managed server.

OBAPI\_Installer/installables/db/OBTFPM143/version/DIGX\_FW\_CONFIG\_ALL\_O.sql

---

Note: '%ENTITY\_ID%' should be replaced with entity identifier (For example 'OBDX\_BU')

---

## 4. Corporate Lending

### 4.1 Day One Executions

Execute the scripts at following path on OBAPI database and restart the managed server if the host for corporate loans OBCL.

core\installer\base\installables\db\OBCL\version\ DIGX\_FW\_CONFIG\_ALL\_O.sql

---

**Note:** - '%ENTITY\_ID%' should be replaced with entity identifier (For example 'OBCL\_BU')

---

Also update values for OBCL\_HOST\_IP , OBCL\_HOST\_PORT , OBCL\_WS\_VERSION , OBCLPM\_HOST\_IP, OBCLPM\_HOST\_PORT in system configuration

For example:

OBCL\_HOST\_IP - 10.40.136.68

OBCL\_HOST\_PORT - 7855

OBCL\_WS\_VERSION - 143

OBCLPM\_HOST\_IP - whf00mdj

OBCLPM\_HOST\_PORT - 8003

### 4.2 Functional Configurations

Default values are provided for the following configuration. Bank can change the configuration as per requirement in OBAPI database table DIGX\_FW\_CONFIG\_ADAPTER\_PROP\_B.

Host Id	Property Id	Description
OBCL	OBCL_BRANCH_CODE	OBCL Branch Code
OBCL	OBCL_MODULE_CODE	OBCL Module Code
OBCL	OBCL_SOURCE_CODE	OBCL Source Code
OBCL	OBCL_USER_ID	OBCL User Id
OBCLPM	OBCLPM_APP_ID	OBCLPM App id for fetching loan products
OBCLPM	OBCLPM_BRANCH_CODE	OBCLPM branch Code
OBCLPM	OBCLPM_USER_ID	OBCLPM user id

## 5. Supply Chain Finance

Following configurations need to be done post installation for Supply Chain Finance with OBSCF 14.3.0.0.0 release.

### 5.1 Functional Configurations

Default values are provided for the following configuration. Bank can change the configuration as per requirement in OBAPI database table DIGX\_FW\_CONFIG\_ADAPTER\_PROP\_B

Host Id	Property Id	Description
OBSCF	C	OBSCF Closed status for program
OBSCF	OTHERS	OBSCF Others status for program
OBSCF	A	OBSCF Active status for associated party
OBSCF	C	OBSCF Inactive status for associated party
OBSCF	OTHERS	OBSCF Others status for associated party
OBSCF	O~A	OBSCF Active status for associated party
OBSCF	O~A	OBSCF Active status for program
OBSCF	O~U~INI	OBSCF Initiated status for program
OBSCF	O~U~MOD	OBSCF Modified status for program
OBSCF	O~U~MOD	OBSCF Initiated status for associated party
OBSCF	O~U~NOMOD	OBSCF Active status for associated party

## 6. User Credential Configuration

For all the Mid-Office Products (OBLM, OBVAM, OBTFPM, OBSCF etc) by default user credential configuration is DB-Based. However, it can be changed to use connector based configuration.

Following are the steps to change user credential configuration from DB-Based to connector based -

- i. Update CREDENTIAL\_STORE\_TYPE property in table DIGX\_FW\_CONFIG\_OUT\_RS\_CFG\_B to "credential\_impl" for the particular service ID.

### Sample Script-

```
UPDATE DIGX_FW_CONFIG_OUT_RS_CFG_B set  
CREDENTIAL_STORE_TYPE='credential_impl' where SERVICE_ID='tokenOBTFPM142';
```

- ii. Create/Update required Connector Credentials mapping in weblogic console for particular Host (Outbound Connection) by referring to **Oracle Banking APIs Connector Credential Store Guide.pdf**