

**Initial Setup Guide**

# **Oracle Banking Branch**

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# 1. Preface

## 1.1 Introduction

This guide helps you to perform the Initial Setup for the Oracle Banking Branch application. The procedures given in this document has to be completed for the Oracle Banking Branch application to run.

## 1.2 Audience

This document is intended for WebLogic admin or ops-web team who are responsible for installing the banking products of Oracle Financial Services Software Limited.

## 1.3 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/us/corporate/accessibility/index.html>.

## 1.4 Related documents

For more information, refer to the following documents:

- Installation Guide
- Common Core Services Installation Guide

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## 2. Replicating Mini Core to Common Core

### 2.1 Introduction

This section provides the approach to replicate Core data of FLEXCUBE Universal Banking to Oracle Banking Micro services Architecture application Common Core.

The list of files required for the replication is available in the OSDC are:

Service Name	Domain Name
ubs_minicore_dblink.sql	{ <b>unzip the file</b> }OBBRN_INITIAL_SETUP\
ubs_minicore_replication_obbrn.spc	{ <b>unzip the file</b> }OBBRN_INITIAL_SETUP\
ubs_minicore_replication_obbrn.sql	{ <b>unzip the file</b> }OBBRN_INITIAL_SETUP\

#### 2.1.1 Database Link Creation

A database link is required to be created from the Common Core Schema to the FLEXCUBE Universal Banking Schema.

Refer to Common Core Services Installation Guide for more details on the Common Core schema of the Oracle Banking Branch Application.

Sample script: ubs\_minicore\_dblink.sql

Sample DB Link name: UBS144\_MINICORE

DB Link name used in package: UBS144

Once the database link is created, execute a simple query:

```
SQL > Select sysdate from dual@dblinkname;
```

The value of MAINTENANCE\_COUNTRY will be prompted while executing the script. User need to specify the details to execute the script:

For example, MAINTENANCE\_COUNTRY = GB.

#### 2.1.2 Compiling of the DB Objects

Compile ubs\_minicore\_replication\_obbrn.spc and ubs\_minicore\_replication\_obbrn.sql in the common core schema of Oracle Banking Branch Application.

#### 2.1.3 Execute the Replication Scripts

Make sure that the Common Core services are installed first. This will ensure the required common core entities are created in the Oracle Banking Branch Application. Refer to the Common Core Services Installation Guide.

Execute the following commands in SQLPLUS or any other sql client connecting to the common core schema. The script populates the common core tables from the host FLEXCUBE Universal Banking. In case if the data already exists in the common core tables, it updates.

```
exec ubs_minicore_replication.replicate_minicoreaccount;  
exec ubs_minicore_replication.replicate_minicorebank;  
exec ubs_minicore_replication.replicate_minicorebranch;  
exec ubs_minicore_replication.replicate_minicoreccydefn;  
exec ubs_minicore_replication.replicate_minicoreccyholidays;  
exec ubs_minicore_replication.replicate_minicorecountry;  
exec ubs_minicore_replication.replicate_minicorecustomer;  
exec ubs_minicore_replication.replicate_minihostcodes;  
exec ubs_minicore_replication.replicate_ccyratemaster;
```

```
exec ubs_minicore_replication.replicate_miniglcode;  
exec ubs_minicore_replication.replicate_ccypairdef;  
exec ubs_minicore_replication.replicate_minitrncode;  
exec ubs_minicore_replication.replicate_ccyratetype;  
exec ubs_minicore_replication.replicate_bicdirectory;
```

**NOTE:** Automation of these scripts execution and running periodically is out of scope of this guide.

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## 3. Replicating FLEXCUBE Universal Banking to Oracle Banking Branch CASA

### 3.1 Introduction

This section provides the approach to replicate Core data of the FLEXCUBE Universal Banking to Oracle Banking Branch application CASA.

The list of files required for the replication is available in the OSDC are:

Service Name	Domain Name
ubs_obbrn_dblink.sql	{ <b>unzip the file</b> }OBBRN_INITIAL_SETUP\CASA
ubs_obbrn_replication.spc	{ <b>unzip the file</b> }OBBRN_INITIAL_SETUP\CASA
ubs_obbrn_replication.sql	{ <b>unzip the file</b> }OBBRN_INITIAL_SETUP\CASA

#### 3.1.2 Database Link Creation

A database link is required to be created from the CSRCASA schema of Oracle Banking Branch to the FLEXCUBE Universal Banking Schema. For more details on the CSRCASA schema of Oracle Banking Branch, refer to Oracle Banking Branch Installation Guide. The sample script and DB link name are provided below:

Sample script: ubs\_obbrn\_dblink.sql

Sample DB Link name: UBS\_OBBRN

User need to specify the following parameter details to execute the script:

user\_name:

password:

tnsentryname:

Once the database link is created, execute a simple query:

```
SQL > Select sysdate from dual@dblinkname;
```

#### 3.1.3 Compiling of the DB Objects

Compile ubs\_obbrn\_replication.spc and ubs\_obbrn\_replication.sql in the CSRCASA schema of Oracle Banking Branch application.

### 3.1.4 Execute the Replication Scripts

Make sure that the Oracle Banking Branch services are installed. This will ensure the required CASA entities are created in the Oracle Banking Branch Application. For more information, refer to Oracle Banking Branch Installation Guide.

Execute the following commands in SQLPLUS or any other SQL client connecting to the CSRCASA schema. The script populates the CASA tables from the host FLEXCUBE Universal Banking. If the data already exists in the CASA tables, it will update automatically.

```
exec ubs_obbrn_replication.replicate_obbrnMinorage;  
exec ubs_obbrn_replication.replicate_obbrnHoldcode;  
exec ubs_obbrn_replication.replicate_obbrnStaticType;  
exec ubs_obbrn_replication.replicate_obbrnCardProduct;  
exec ubs_obbrn_replication.replicate_obbrnCardStatus;
```

**NOTE:** Automation of these scripts execution and running periodically is out of scope of this guide.



## Initial Setup Guide

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