Oracle® Banking Branch

Initial Setup Guide

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Preface

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

This topic contains the following subtopics:

- Audience
- Related Resources
- Conventions

Audience

This guide is intended for the WebLogic admin or ops-web team who are responsible for installing the OFSS banking products.

Related Resources

The related documents are as follows:

- *Oracle Banking Branch Installation Guide*
- *Common Core Services Installation Guide*

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
`monospace`	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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Replicate Mini Core to Common Core

You need to replicate the core data of FLEXCUBE Universal Banking to the common core of the Oracle Banking Microservices Architecture application as a part of the initial setup.

The following files are required for the replication, and these files are available in the OSDC.

Table 1-1 List of Services

Service Name	Domain Name
ubs_minicore_dblink.sql	{unzip the file}OBBRN_INITIAL_SETUP\
ubs_minicore_replication_obbrn.spc	{unzip the file}OBBRN _INITIAL_SETUP\
ubs_minicore_replication_obbrn.sql	{unzip the file}OBBRN _INITIAL_SETUP\

To replicate the core data of FLEXCUBE Universal Banking to the common core of Oracle Banking Microservices Architecture:

1. Create the database link from the common core schema to the FLEXCUBE Universal Banking schema.

   > **Note:**
   >
   > For more details on the common core schema of the Oracle Banking Branch, refer to *Common Core Services Installation Guide*.

   The sample script and DB link name are provided below:

   Table 1-2 Samples

Sample	Value
Sample Script	ubs_minicore_dblink.sql
Sample DB Link Name	UBS144_MINICORE
DB Link Name Used in Package	UBS144

2. Once the database link is created, execute a simple query as follows:

   SQL > `Select sysdate from dual@dblinkname;`

   The value of MAINTENANCE_COUNTRY will be prompted while executing the script.

3. Specify the details to execute the script.

   For example, `MAINTENANCE_COUNTRY = GB`.

4. Compile `ubs_minicore_replication_obbrn.spc` and `ubs_minicore_replication_obbrn.sql` in the common core schema of Oracle Banking Branch.

5. Execute the replication scripts as follows:

   a. Make sure that the common core services are installed.

   > **Note:**
   >
   > This step will ensure the required common core entities are created in the Oracle Banking Branch. Refer to the *Common Core Services Installation Guide*.

   b. Execute the following commands in SQLPLUS or any other sql client connecting to the common core schema:

   > **Note:**
   >
   > The script populates the common core tables from the host FLEXCUBE Universal Banking. 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 topic.