Oracle Banking Digital Experience

**Installer Originations US LZN Manual
Release 16.2.0.0.0**

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ORACLE®

Installer Originations US LZN Manual

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Table of Contents

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 Oracle Support

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

1.4   Structure

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

The subsequent chapters cover following

- Introduction
- Prerequisites
- Installation
- Post Installation Steps

1.5   Related Information Sources

For more information on Oracle Banking Digital Experience Release 16.2.0.0.0, refer to the following documents:

- Oracle Banking Digital Experience Installer Pre-Requisite Setup Manual
- Oracle Banking Digital Experience Installer Manual

2. Introduction

2.1 Purpose of the Document

The purpose of the OBDX US LZN Installation Guide is to provide a step by step overview on the installation process of the solution.

It includes:

- Prerequisites to install the OBDX US LZN patch over Base OBDX 16.2.0.0.0

- Installation of OBDX 16.2 Base with Oracle's own Core Banking and Origination Products.

- Advanced Configurations (Post installation)

3.   Prerequisites

OBDX 16.2.0.0.0 with OBP flavor should be installed through OBDX Installer. This installation will be henceforth referred to in this manual as 'OBDX16.2 Base'.

For OBDX 16.2 Base installation refer documents mentioned in *section 1.5 Related Information Sources.*

4. Installation

4.1 Pre Installation

OBDX16.2.0.0.0 Base with OBP flavor should be installed through installer.

4.2 Steps of installation

Download and extract. Post extraction '**OBDX_LZNInstaller**' folder would be available.

This directory will have 3 directories

- app

- db

- ui

4.2.1 Application deployment

The '**app**' directory will have 5 artifacts to be deployed on the OBDX 16.2 Base Application server.

    i. com.ofss.digx.lz.us.appx.service.rest.ear

- **Un-deploy 'com.ofss.digx.appx.service.rest.ear' Enterprise Application** from OBDX 16.2 Base Application Server. This artifact had been deployed as a part of OBDX 16.2 Base Installation.
- **Deploy 'com.ofss.digx.lz.us.appx.service.rest.ear'** artifact as an Enterprise Application.

    ii. obdx.app.domain.ear

- **Un-deploy '**obdx.app.domain.ear**' Library** from OBDX 16.2 Base Application Server. This artifact had been deployed as a part of OBDX 16.2 Base Installation.
- **Deploy '**obdx.app.domain.ear**'** artifact as a Library.

    iii. obdx.app.wsdl.domain.ear

- **Un-deploy '**obdx.app.wsdl.domain.ear**' Library** from OBDX 16.2 Base Application Server. This artifact had been deployed as a part of OBDX 16.2 Base Installation.
- **Deploy '**obdx.app.wsdl.domain.ear**'** artifact as a Library

    iv. obdx.lz.us.app.domain.ear

- Deploy this artifact as a **library**.

    v. obdx.lz.us.app.wsdl.domain.ear

- Deploy this artifact as a **library**.

Note: **First shut down the application server**. Un-deploy the REST application project and the above mentioned two libraries (ii & iii) mentioned of the OBDX16.2 Base and deploy REST application project of the OBDX16.2 US LZN and other four libraries (ii, iii, iv & v) mentioned above. **All other libraries of OBDX16.2 Base are required for OBDX16.2 US LZN. Do not remove them. Start the application server.**
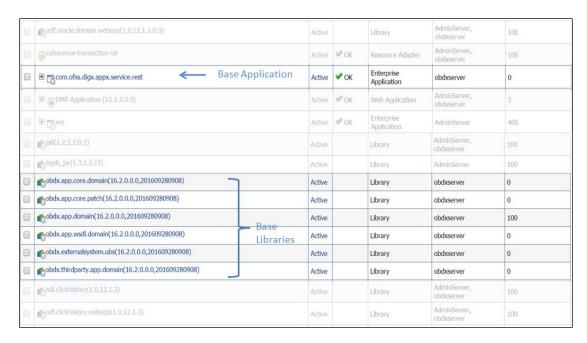

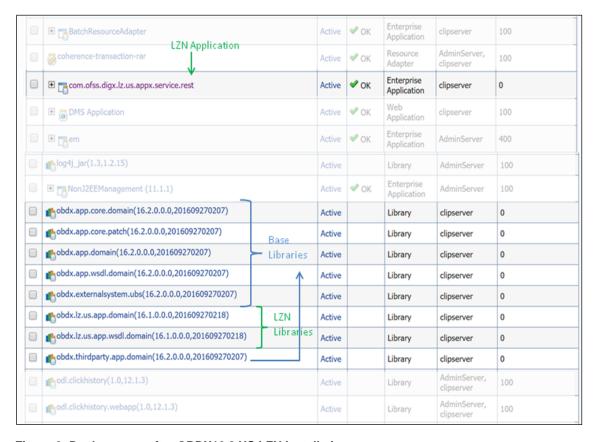**Figure 1 : Deployments after OBDX16.2 Base Installation**

Figure 2: Deployments after OBDX16.2 US LZN Installation

4.2.2 Database scripts deployment

The 'db' directory will have three directories and two master scripts.

The directory **patch** contains some scripts that are required to update the base functionality. It contains file 'Day0.sql' which has to be executed before executing any other script.

The master scripts will execute all incremental scripts from the two directories, required to set up Localization on Base OBDX16.2 setup.

Master scripts file names:

    i.   ddl_files.sql

- Executes all ddl scripts.

    ii.   dml_files.sql

- Executes all dml scripts

Note: The sequence of execution is '/patch/Day0.sql', then 'ddl_files.sql', followed by 'dml_files.sql'

4.2.3 UI deployment

The 'ui' directory contains all the UI related files. The UI deployed by OBDX16.2 Base installation should be replaced by the UI contents of this directory.

Note: No change required in OHS.

4.3 Policies

Configure anonymous policies for the following services using Admin console. There should **only be anonymous** role for this services and no other.

- com.ofss.digx.app.origination.service.submission.tracking.ApplicationTracker.listApplications

- com.ofss.digx.app.sms.service.user.User.fetchUserNamePolicy

- com.ofss.digx.app.content.service.Content.create

- com.ofss.digx.app.content.service.Content.readFromReferenceId

- com.ofss.digx.app.content.service.Content.read

Note: Remove all authorization roles other than anonymous for the mentioned services.

5. Post Installation

Perform Day1 configurations for OBDX16.2.0.0.0 Base and OBDX16.2 US LZN installation refer documents.

Oracle Banking Digital Experience OBP Setup Manual