Oracle Banking Digital Experience

OBP US LZN Setup and Configuration Guide

Release 18.1.0.0.0

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OBP US LZN Setup and Configuration Guide

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1. Preface

1.1 Intended Audience

This document is intended for the following audience:

- Customers
- Partners

1.2 Documentation Accessibility

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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 18.1.0.0.0, refer to the following documents:

- User Manual Oracle Banking Digital Experience Installer Pre-Requisite Setup
- User Manual Oracle Banking Digital Experience Installation Guide

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:

- Installation of OBDX 18.1.0.0.0 US LZN with Oracle's own Core Banking and Origination Products.

- Advanced Configurations (Post installation)

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3. Prerequisites

OBDX 18.1.0.0.0 Base with OBP flavor should be installed through OBDX Installer. This installation will be henceforth referred to in this manual as 'OBDX18.1 Base'.

For OBDX 18.1 Base installation, refer documents mentioned in *section 1.5 Related Information Sources.*

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4. Installation

4.1 Pre Installation

OBDX18.1.0.0.0 Base with OBP flavor should be installed through installer.

4.2 Preference

Do changes in /config/preference.xml: Preference **EnumerationConfig** should be overridden by preference EnumerationConfigOBP2502LZN.

<Preference name=" EnumerationConfig" overriddenBy="EnumerationConfigOBP2502LZN" PreferencesProvider="… >

4.3 Steps of installation

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

Ensure before installation following sub-directories are available:

- app
- db
- ui

### 4.3.1 Application deployment

The '**app**' directory will have 3 artifacts to be deployed on the OBDX 18.1.0.0.0 Application server.

    i. obdx.app.rest.ear

- **Un-deploy 'obdx.app.rest.ear' Enterprise Application** from OBDX 18.1 Application Server. This artifact had been deployed as a part of OBDX 18.1 Base Installation.
- Deploy '**obdx.app.rest**.ear' artifact as an Enterprise Application.

    ii. obdx.lz.us.app.domain.ear

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

    iii. obdx.lz.us.extsystem.domain.ear

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

Note: Login to Weblogic Server. **First shut down the application server**. Go to Deployments, Un-deploy the REST application project of the OBDX 18.1.0.0.0 Base and deploy REST application project of the OBDX 18.1.0.0.0 US LZN and other two libraries (ii & iii) mentioned above. **All other libraries of OBDX 18.1.0.0.0. Base are required for OBDX 18.1.0.0.0 US LZN. Do not remove them. Start the application server.**

Steps to Un-deploy library/application –

Login into Weblogic Server. Go to Deployments. Select the library/application and click on delete.
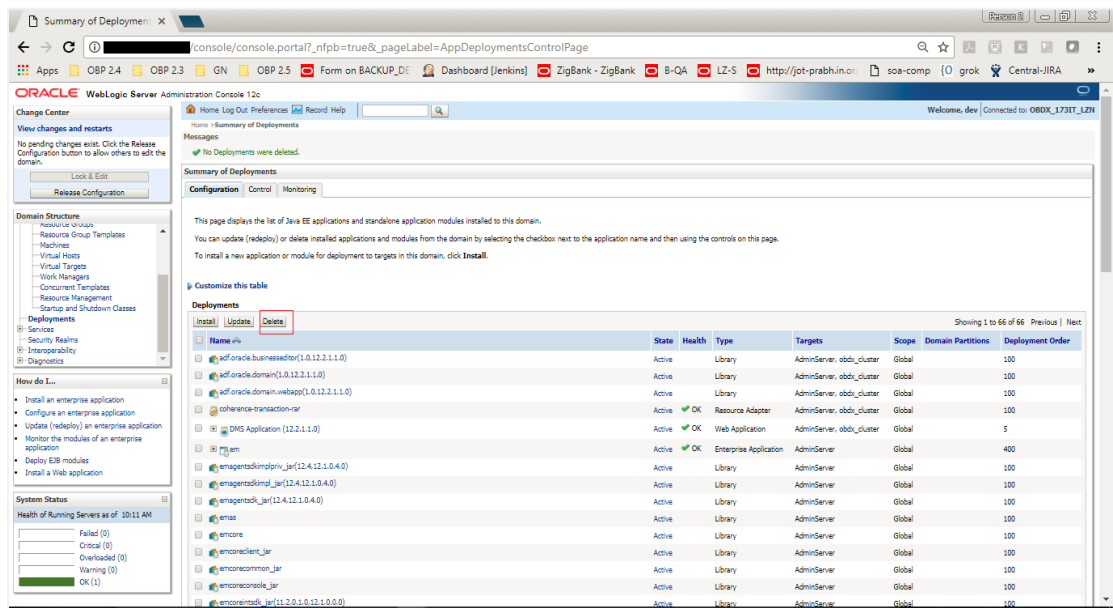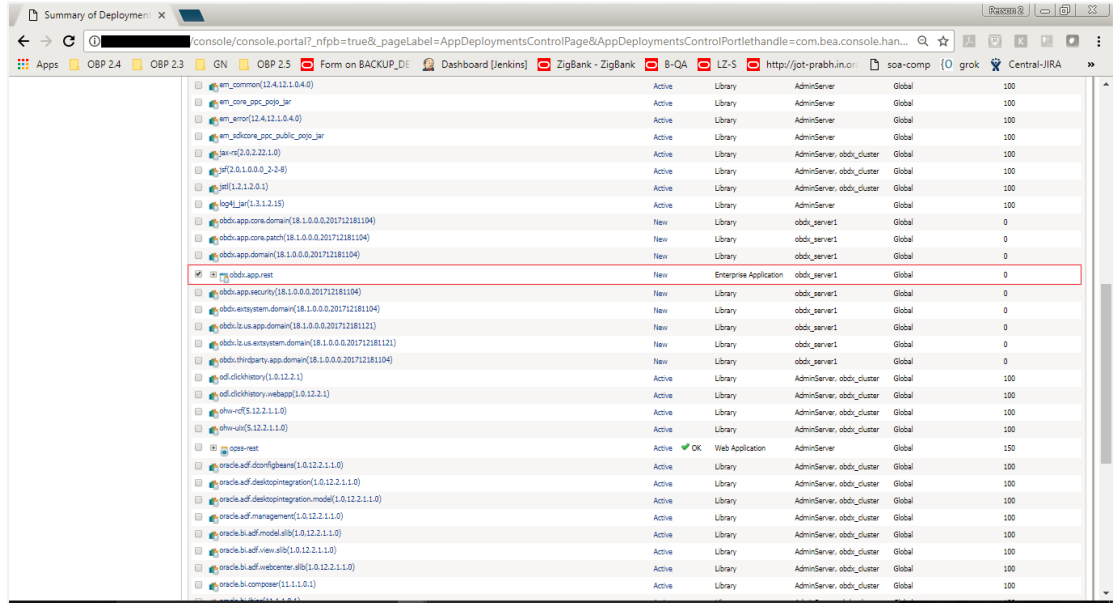
Confirm delete.
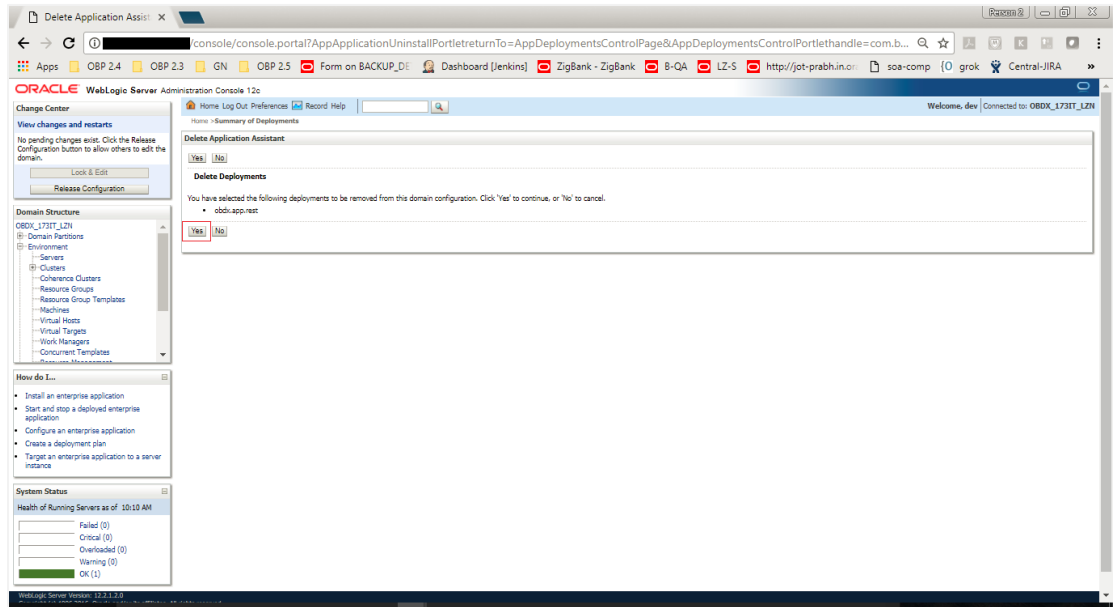
Success message will be displayed.
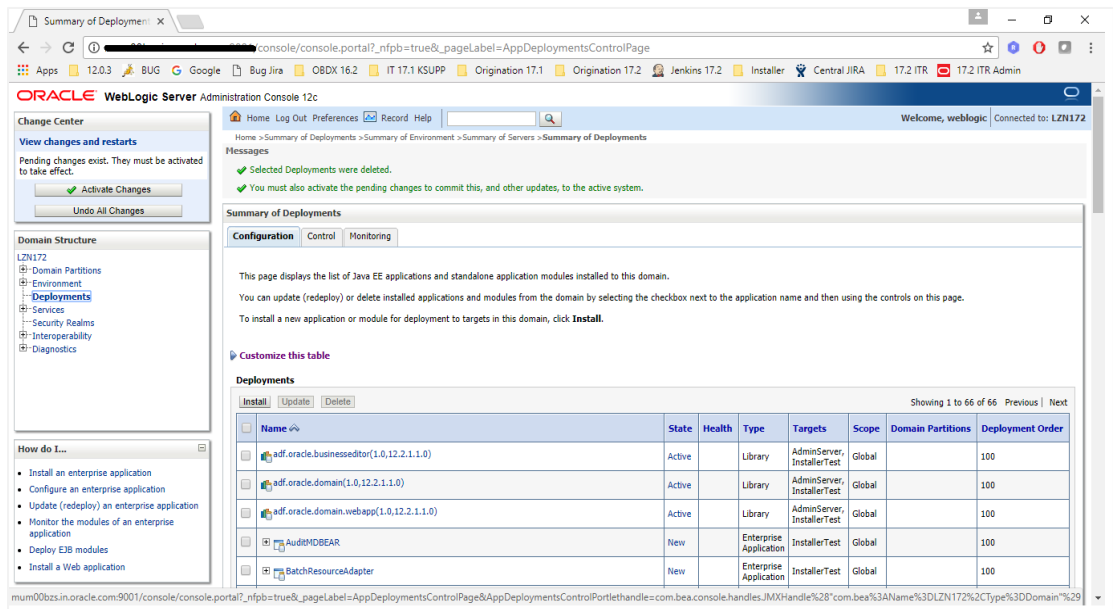
Steps to Deploy library/application -

Click on install to deploy library/application. Click on Upload Button.
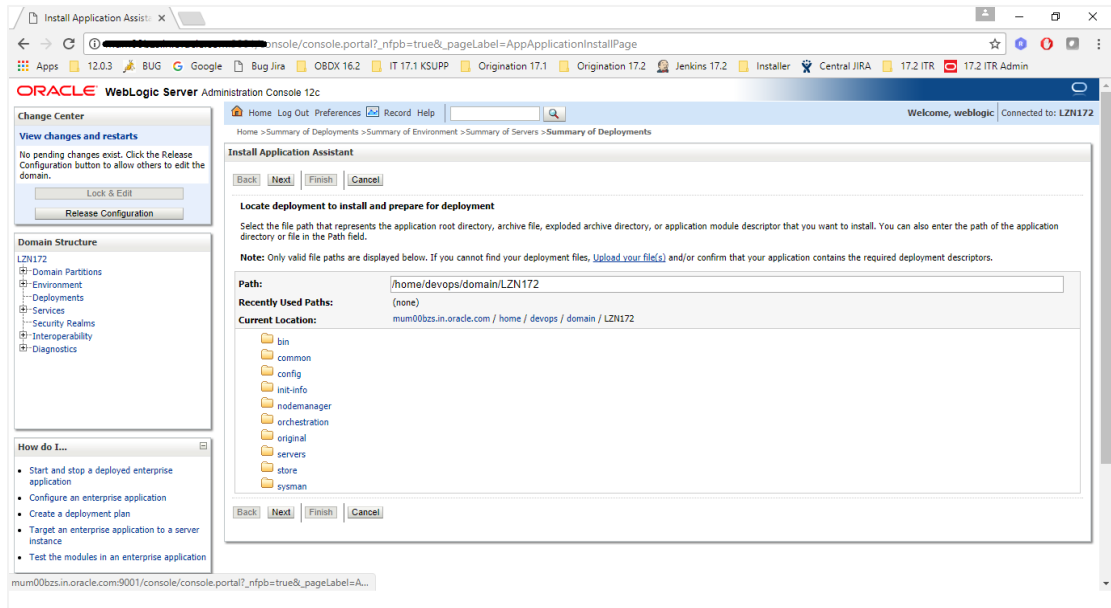
Click on 'Choose File' to select the library/application to upload.
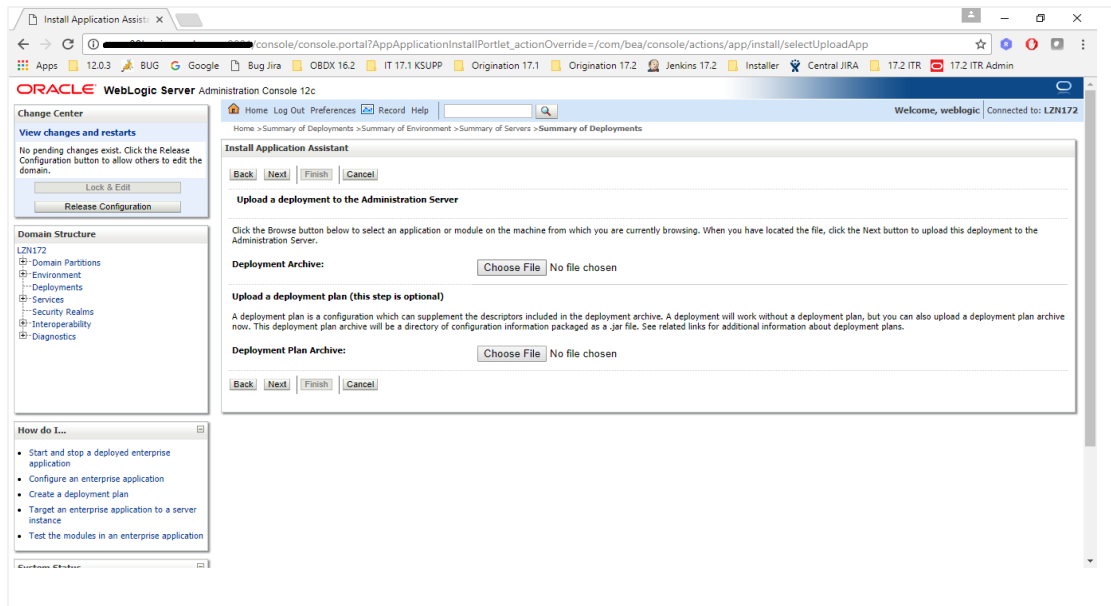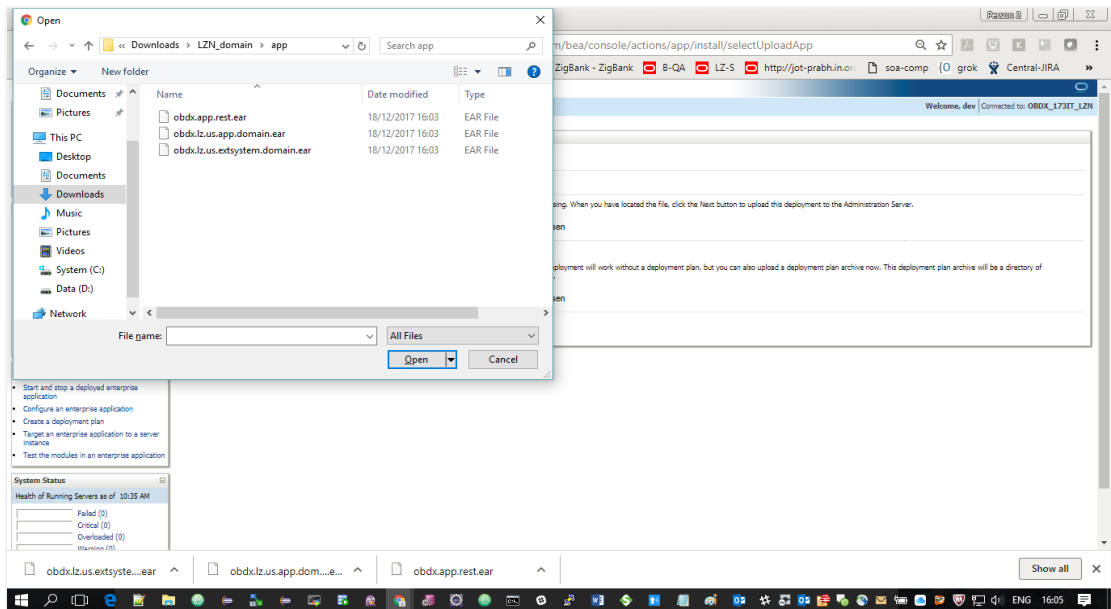
Click on NEXT button.
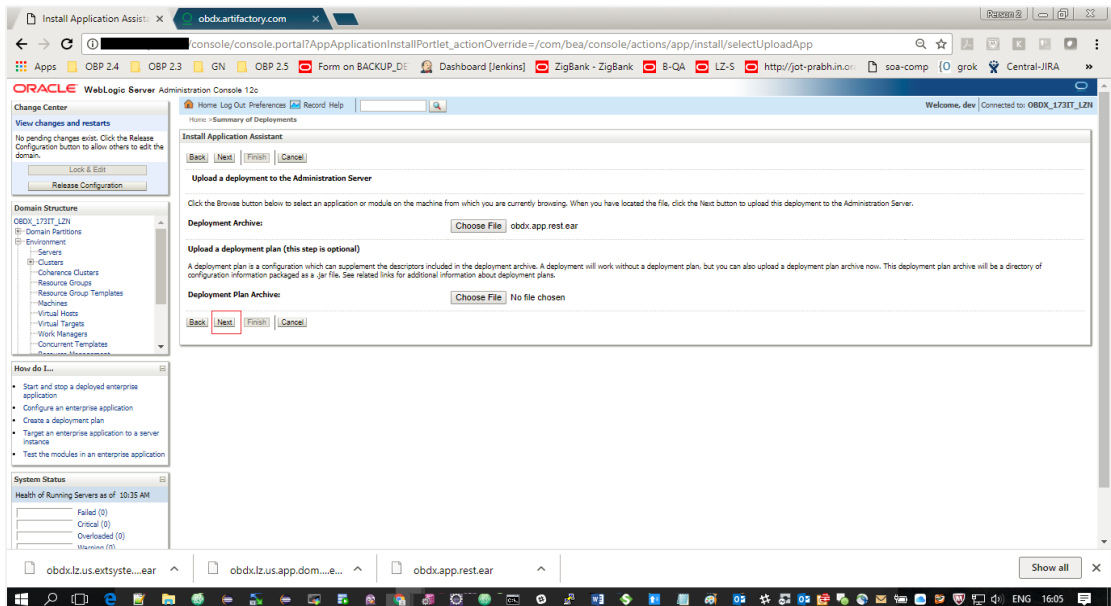
Again click on NEXT button.
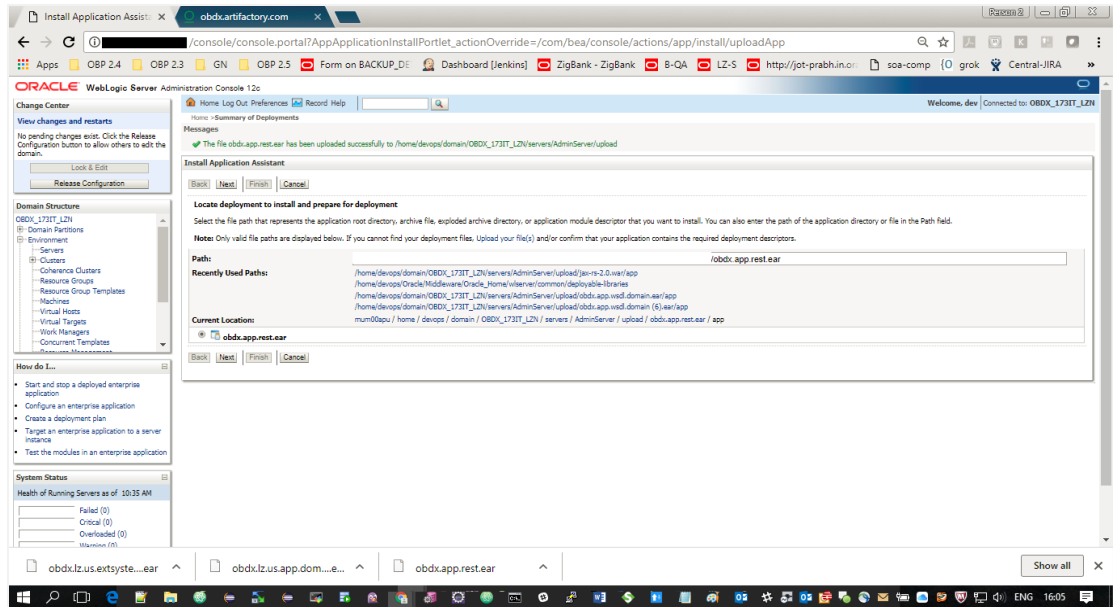
Select 'Install as library/application', as per the deployment.
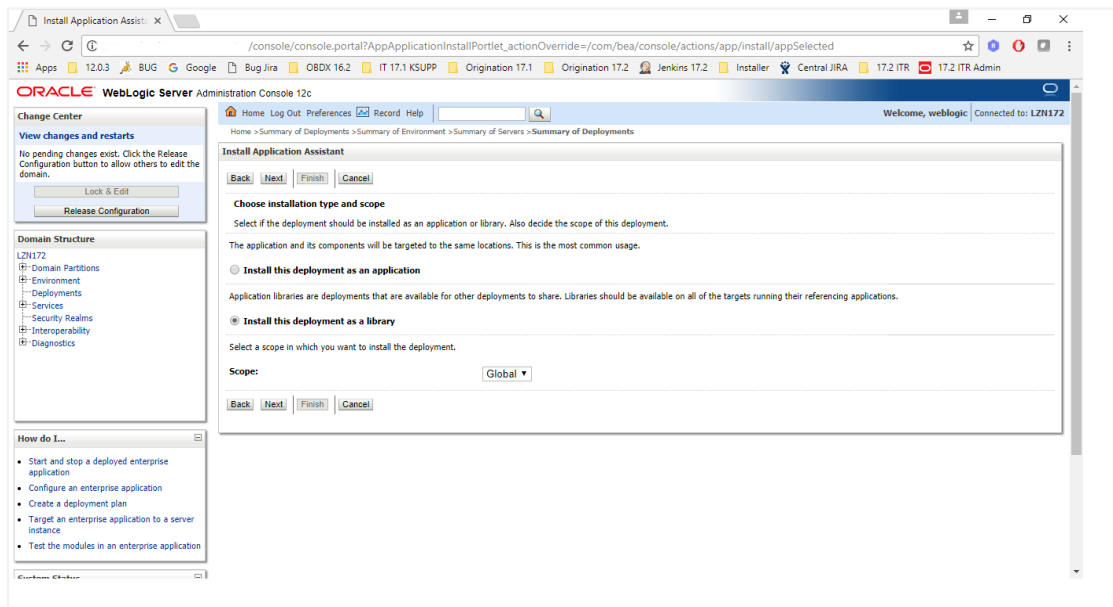
Select the managed server/cluster to deploy on. Click on Next.
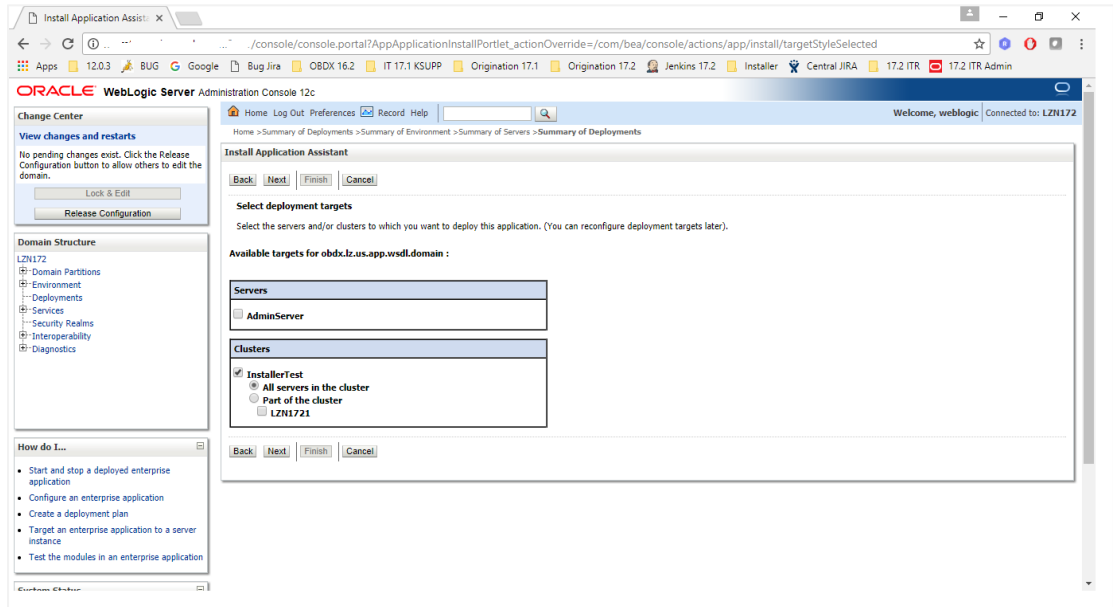
Click on Finish.
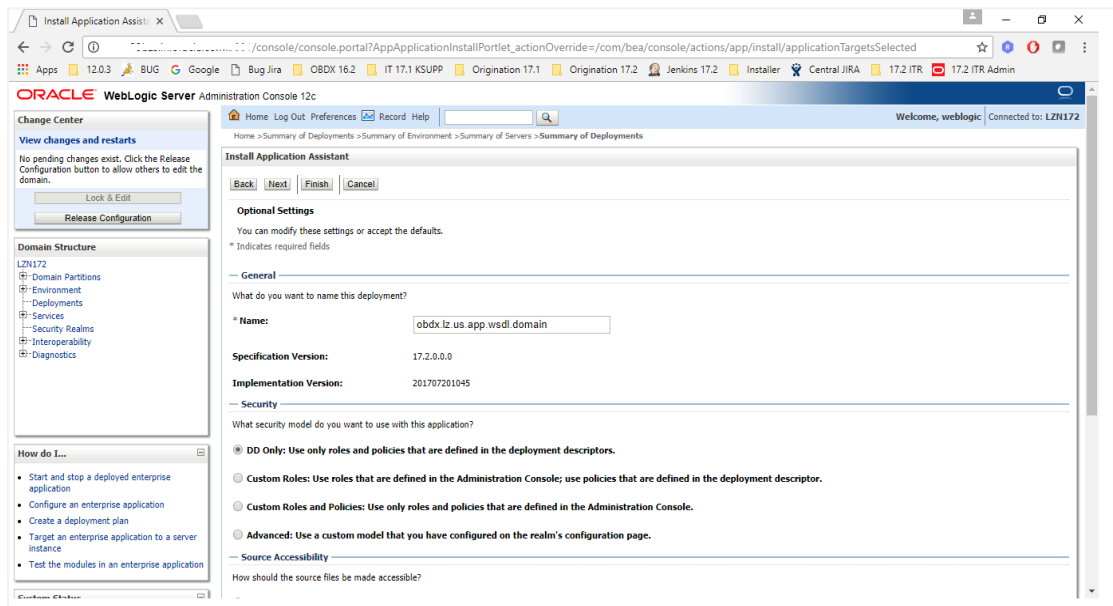
Confirmation of installation will be displayed.
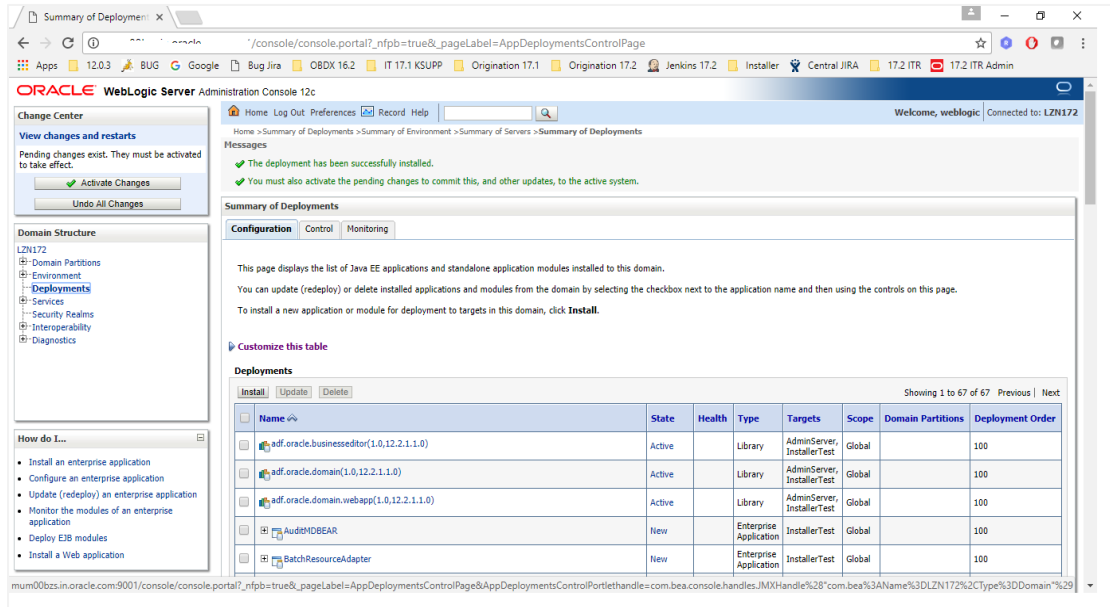
Figure 1 : Deployments after OBDX18.1.0.0.0 Base Installation
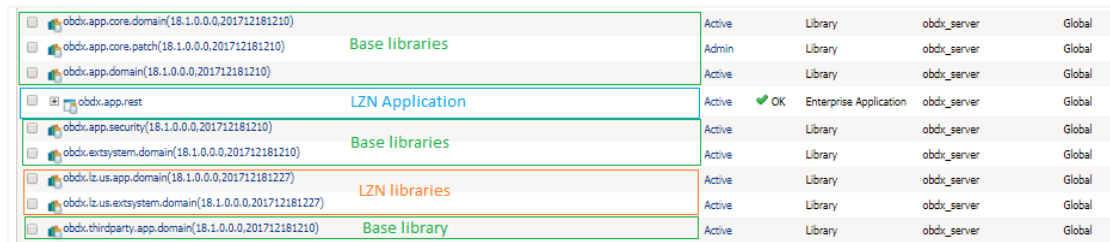
Figure 2: Deployments after OBDX 18.1.0.0.0 US LZN Installation

4.3.2 Database scripts deployment

The '**db**' directory will have two sub-directories: dml and ddl. Executes all scripts present in the dml folder.

Note: There are no ddl scripts to execute.

4.3.3 UI deployment

The 'ui' directory contains all the UI related files. The UI deployed by OBDX 18.1.0.0.0 Base installation should be replaced by the UI contents of this directory.

Note: No change required in OHS.

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5. Post Installation

Refer **'User Manual Oracle Banking Digital Experience System Configuration.docx'** document to perform Day1 configurations for OBDX18.1.0.0.0 US LZN setup.

5.1 Additional Configuration

Apart from the configuration given in section 5 of 'User Manual Oracle Banking Digital Experience OBP US LZN Setup and Configuration' document, below table consists additional non-mandatory configuration for OBDX18.1.0.0.0 US LZN

- 'OriginationConfig' category id in DIGX_FW_CONFIG_ALL_B

Property Id	Description	Default Value
MARTICULAR_CONSULAR_CARD _EXPIRY_DURATION	This property contains maximum allowed expiry duration (in years) for Mexican CID card.	15
MARTICULAR_CONSULAR_CARD _MAX_LENGTH	This property contains maximum length allowed for Mexican CID card ID.	30
RESIDENT_STABILITY_MONTH_ DURATION	This property contains minimum duration (in months) of Residence needs to be captured during the origination process.	12
SSN_MAX_LENGTH	This property contains maximum length allowed for the SSN.	10
STATE_ID_EXPIRY_DURATION	This property contains maximum allowed expiry duration(in years) for state ID card	15
STATE_ID_MAX_LENGTH	This property contains maximum length allowed for the State ID.	30

5.2   OBP Application Configurations.

Following maintenance/configurations should be done in OBP application.

5.2.1   Funding table template maintenance

This maintenance decides which all sections like LMI, Fees should be part of funding table.

5.2.2   Application level fees

This maintenance decides which all fees like 'Title Search fee', 'Registration fee' should be shown on application tracker and funding table.

5.2.3   Financial template maintenance

This maintenance decides which all income, expense, liability and asset should be visible as part of financial template. It is also used to decide the mandatory and non-mandatory options for income, expense, liability and asset.

5.3   OUD configuration in OBP:

Refer to section 5.2 of 'User Manual Oracle Banking Digital Experience OBP Base Setup and Configuration.docx'.

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6. Product configuration

To enable the products execute the following script.

Update DIGX_OR_PRODUCT_TYPE set STATUS = 'ACTIVE' where ID IN ('SAVINGSH1', 'CHECKINGH1', 'TERMDEPOSITH1', 'CREDITCARDH1', 'AUTOLOANH1', 'PERSONALLOANH1');

This will enable the savings, checking, term deposits, credit cards, auto loans and personal loans products.

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7.   Credential mapping for anonymous access

Please refer to the document Oracle Banking Digital Experience Origination Web service Username Token Configuration.docx for **"Anonymous user configuration".**

This will add the security policy, policy key and credentials for anonymous user.

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