Oracle Banking Digital Experience

Installer Originations US LZN Manual

Release 17.2.0.0.0

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Installer Originations US LZN Manual July 2017

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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.

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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

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 17.2.0.0.0, 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 17.2.0.0.0 US LZN with Oracle's own Core Banking and Origination Products.
- Advanced Configurations (Post installation)

3. Prerequisites

OBDX 17.2.0.0.0 Base with OBP flavor should be installed through OBDX Installer. This installation will be henceforth referred to in this manual as 'OBDX17.2 Base'.

For OBDX 17.2 Base installation, refer documents mentioned in section 1.5 Related Information Sources.

4. Installation

4.1 **Pre Installation**

OBDX17.2.0.0.0 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 17.2.0.0.0 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 17.2 Application Server. This artifact had been deployed as a part of OBDX 17.2 Base Installation.
 - Deploy 'com.ofss.digx.lz.us.appx.service.rest.ear' artifact as an Enterprise Application.
- ii. obdx.lz.us.app.domain.ear
 - Deploy this artifact as a **library**.
- iii. obdx.lz.us.app.wsdl.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 17.2.0.0.0 Base and deploy REST application project of the OBDX 17.2.0.0.0 US LZN and other two libraries (ii & iii) mentioned above. **All other libraries of OBDX 17.2.0.0.0**. **Base are required for OBDX 17.2.0.0** 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.

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Undo All Changes	Summary of Deployments	
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The application and its components will be targeted to the same locations. This is the most common usage. Domain Structure LZN172 Domain Partitions Environment Deployments Services Environment Deployments Environment Environment Deployments Environment En Install this deployment as an application Application libraries are deployments that are available for other deployments to share. Libraries should be available on all of the targets running their referencing applications Install this deployment as a library Select a scope in which you want to install the deployment. Scope: Global 🔻 Back Next Finish Cancel How do I... Start and stop a deployed enterprise application Configure an enterprise application Create a deployment plan
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Select 'Install as library/application', as per the deployment.

Select the managed server/cluster to deploy on. Click on Next.

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	Implementation Version: 201707201045				
	- Security				- 11
	What security model do you want to use with this application?				
How do I 🗉	DD Only: Use only roles and policies that are defined in the deployment descriptors.				
 Start and stop a deployed enterprise application 	© Custom Roles: Use roles that are defined in the Administration Console; use policies that are defined in the deployment descriptor.				
Configure an enterprise application	O Custom Roles and Policies: Use only roles and policies that are defined in the Administration Console.				
Create a deployment plan					
 Target an enterprise application to a server instance 	Advances: use a custom model that you have computed on the realm's configuration page.				
Test the modules in an enterprise application	- Source Accessibility				1
	How should the source files be made accessible?				
Euctom Etatur					1.1

Confirmation of installation will be displayed.

Summary of Deployment X												±	c	7
	'/co	nsole/console.	.portal?_nfpb=true	&_pageLabel=App	DeploymentsCon	trolPage						☆ 0	0	
🗰 Apps 📙 12.0.3 🍌 BUG Ġ Googl	le 🗋 Bug.	ira 📙 OBDX	16.2 📃 IT 17.1 KS	UPP 📙 Origination	n 17.1 📙 Originat	tion 17.2 🧕 Jer	kins 17.2	. Installer	🛱 Central	JIRA 📃	17.2 ITR 🧧 17.2	ITR Admi	n	
ORACLE WebLogic Server Adr	ministration C	onsole 12c												Ģ
Change Center	🔒 Home	Log Out Prefere	nces 🔤 Record Help		Q						Welcome, weblo	gic Conne	ected to:	LZN1
View changes and restarts	Home >S	immary of Deploym	ents >Summary of Enviro	onment >Summary of Serv	vers >Summary of Dep	ployments								
Pending changes exist. They must be activated to take effect.	V The c	eployment has be	en successfully installe	d.										
Activate Changes	🛷 You r	nust also activate	the pending changes to	o commit this, and other	r updates, to the activ	e system.								
Undo All Changes	Summary	of Deployments												
Domain Structure	Configur	ation Control	Monitoring											
Domain Partitions Deployment Services Deployments	This pag You can	e displays the list update (redeploy	of Java EE applications) or delete installed app	and standalone applica	ation modules installed from the domain by se	l to this domain. lecting the checkbo	x next to the	application na	ame and then u	sing the c	ontrols on this page.			
Security Realms Transperability Diagnostics	To insta	l a new applicatio ize this table	n or module for deploy	ment to targets in this d	domain, click Install .									
r≕secunty keaims Bintroperability BinDiagnostics	To insta	l a new applicatio ize this table nents	n or module for deploy	ment to targets in this d	domain, click Install .									
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(com.ofss.digx.appx.service.rest Base Applicati	on	Active	🖋 ок	Enterprise Application	obdx_server	Global		
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(🕐 obdx.thirdparty.app.domain(17.2.0.0.0,201707171220)		Active		Library	obdx_server	Global		
(崎obdx.app.core.domain(17.2.0.0.0,201707171220)		Active		Library	obdx_server	Global		
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(obdx.externalsystem.ubs(17.2.0.0.0,201707171220)		Active		Library	obdx_server	Global		
(🕐 obdx.app.security(17.2.0.0.0,201707171220)		Active		Library	obdx_server	Global		

Figure 1 : Deployments after OBDX17.2.0.0.0 Base Installation

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nobdx.thirdparty.app.domain(17.2.0.0.0,201707050256)		Active		Library	obdx_server	Global		
nobdx.app.core.domain(17.2.0.0.0,201707050256)		Active		Library	obdx_server	Global		
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nobdx.app.domain(17.2.0.0.0,201707050256)		Active		Library	obdx_server	Global		
nobdx.app.wsdl.domain(17.2.0.0.0,201707050256)		Active		Library	obdx_server	Global		
Contemporary Conte		Active		Library	obdx_server	Global		
nobdx.app.security(17.2.0.0.0,201707050256)		Active		Library	obdx_server	Global		
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nobdx.lz.us.app.wsdl.domain(17.2.0.0.0,201707050306)	LZIV LIDIdiles	Active		Library	obdx_server	Global		

Figure 2: Deployments after OBDX 17.2.0.0.0 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 17.2.0.0.0 Base installation should be replaced by the UI contents of this directory.

Note: No change required in OHS.

5. Post Installation

Refer 'User Manual Oracle Banking Digital Experience System Configuration.docx' document to perform Day1 configurations for OBDX17.2.0.0.0 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 OBDX17.2.0.0.0 US LZN

Property Id	Description	Default value
MARTICULAR_CONSULA R_CARD_EXPIRY_DURAT ION	This property contains maximum allowed expiry duration (in years) for Mexican CID card.	15
MARTICULAR_CONSULA R_CARD_MAX_LENGTH	This property contains maximum length allowed for Mexican CID card ID.	30
RESIDENT_STABILITY_M ONTH_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_DUR ATION	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

• 'OriginationConfig' category id in DIGX_FW_CONFIG_ALL_B

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'.