# Oracle Banking Digital Experience

**OBDX-OHS UI Configurations Manual** 

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**OBDX-OHS UI Configurations Manual** 

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# **Table of Contents**

1.	Preface
	Pre-requisite
	UI deployment
	Configuration to run UI on Oracle HTTP Server

#### 1. Preface

#### 1.1 Intended Audience

This document is intended for the following audience:

- Customers
- Partners

## 1.2 Documentation Accessibility

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#### 1.4 Structure

This manual is organized into the following categories:

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

The subsequent chapters describes following details:

- Prerequisite
- UI Deployment
- Configuration / Installation

#### 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 Licensing Guide
- Oracle\_Banking\_Digital\_Experience\_Security Guide

# 2. Pre-requisite

OHS software along with instance should be available for use.

# 3. UI deployment

Below steps needs to be performed for UI deployment on OHS server.

- Copy the obdx.conf from OBDX\_Installer/installables/ui/config directory into the instance config directory (where httpd.conf is present).
- Create a directory where obdx UI files would be deployed on OHS server.
- Copy all files / directories from OBDX\_Installer/installables/ui/deploy into newly created directory.

## 4. Configuration to run UI on Oracle HTTP Server

Make sure following OHS modules must be loaded

- mod\_rewrite.so
- mod deflate.so
- mod\_expires.so
- mod\_vhost\_alias.so
- mod\_mime.so
- mod alias.so
- mod headers.so

Following are the changes need to be done in the obdx.conf file and place this file in same folder where httpd.conf file exists.

- 1. Replace the <CHANNEL\_PATH> (all occurrences) with the newly created directory (from previous UI deployment step).
- 2. Configuration for Content Security Policy, refer to the below document

```
Oracle_Banking_Digital_Experience_Security Guide
```

Include the obdx.conf into httpd.conf using below configuration
 include "obdx.conf" (needs to be added in httpd.conf)

Following are the changes need to be done in mod\_wl\_ohs.conf

1. Copy below configuration into mod\_wl\_ohs.conf

```
IfModule weblogic_module>
```

WebLogicHost HOSTNAME

WebLogicPort MANAGE\_SERVER\_PORT

Debug ON

WLLogFile DIR/FILENAEME

MatchExpression /digx/\* </lfModule>

- 2. Configure below properties
  - a. HOSTNAME Weblogic server hostname (where OBDX weblogic domain is configured)
  - MANAGE\_SERVER\_PORT Weblogic manage server port (where OBDX application is deployed)

#### c. DIR / FILENAME – Path where log file should be generated

Sample configuration (for reference purpose only)

<lfModule weblogic\_module>
 WebLogicHost wls\_server1
WebLogicPort 7003
 Debug ON
 WLLogFile /tmp/weblogic\_obp.log
 MatchExpression /digx/\*

</lfModule>

Once all above steps are completed, restart the OHS server.