

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.....	4
2.	Pre-requisite.....	5
3.	UI deployment.....	6
4.	Configuration to run UI on Oracle HTTP Server.....	7

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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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 17.1.0.0.0, 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

Copy below configuration into mod_wl_ohs.conf

```
<IfModule weblogic_module>
  WebLogicHost HOSTNAME
  WebLogicPort MANAGE_SERVER_PORT
  Debug ON
  WLLogFile DIR/FILENAEME
  MatchExpression /digx/*
</IfModule>
```

Configure below properties

- a. HOSTNAME – Weblogic server hostname (where OBDX weblogic domain is configured)
- b. 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)

```
<IfModule weblogic_module>
    WebLogicHost wls_server1
    WebLogicPort 7003
    Debug ON
    WLLogFile /tmp/weblogic_obp.log
    MatchExpression /digx/*
</IfModule>
```

Configuring the OAM Server:

By default OAM server URL is set as <http://mum00aon.in.oracle.com:14100/oam/server>

Replace it to you OAM server URL in the following files:

- <CHANNEL_PATH>/index/components/login/login-form/ko/bindings/login-form-bindings.js
- <CHANNEL_PATH>/index/components/login/login-screen/ko/bindings/login-screen-bindings.js

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