Oracle Banking Digital Experience
FCUBS Setup and Configuration Guide

Release 18.1.0.0.0

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## Table of Contents

1. Preface ................................................................................................................................. 4  
   1.1 Intended Audience ........................................................................................................... 4  
   1.2 Documentation Accessibility .......................................................................................... 4  
   1.3 Access to OFSS Support ................................................................................................. 4  
   1.4 Structure ......................................................................................................................... 4  

2. Introduction ............................................................................................................................. 5  

3. Preferences.xml ....................................................................................................................... 6  
   3.1 Security credential mapping for connector.ear ............................................................... 6  

4. Database Configuration ......................................................................................................... 10  
   4.1 System Configuration ..................................................................................................... 10  
   4.2 Additional (functional) Configurations .......................................................................... 10  
   4.3 Dealer maintenance ....................................................................................................... 12  
   4.4 Social Media Integration ............................................................................................... 12  

5. Product Configuration ........................................................................................................... 13  

6. Admin Maintenance .............................................................................................................. 14  
   6.1 Income Type maintenance ............................................................................................. 14  
   6.2 Liability Type maintenance ........................................................................................... 14  
   6.3 Accommodation Type maintenance ............................................................................. 15
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 OFSS Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit

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

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:

- Introduction
- Preferences & Database
- Configuration / Installation.

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 Installation Guide
2. **Introduction**

This document is intended for setting up OBDX 18.1.0.0.0 originations with FCUBS 12.4 release.
3. Preferences.xml

Do changes in /config/preference.xml: Preference EnumerationConfig should be overridden by preference EnumerationConfigUBS124. And preference OriginationConfig should be overridden by preference OriginationConfigUBS124.

```
<Preference name="EnumerationConfig" overriddenBy="EnumerationConfigUBS124"
PreferencesProvider="…  >
<Preference name="OriginationConfig" overriddenBy="OriginationConfigUBS124"
PreferencesProvider="…  >
```

3.1 Security credential mapping for connector.ear

Please follow following steps

1. Login into Weblogic console.
2. Click on Deployments.
3. Expand by clicking ‘+’ icon present in front of com.ofss.digx.app.connector application as shown below.

4. Click com.ofss.digx.connector.rar as shown below.
5. Click ‘Security’ tab and then click ‘Outbound Credential Mappings’ sub tab as shown below.

6. Click on ‘New’ Button. Following screen will be appearing.
7. Select ‘ra/DIGXConnectorAES’ and click then ‘Next’ button. Following screen will be appearing.

8. Select ‘Default User’ and then click ‘Next’ button. Following screen will be appearing.
9. Enter following details and then click ‘Finish’ button.
   • EIS User Name       → AES_KEY
   • EIS Password        → OBDX_PASSWORD123
   • Confirm Password    → OBDX_PASSWORD123

10. Restart the manage server to activate the changes.
4. **Database Configuration**

Following configurations need to be done post installation

4.1 **System Configuration**

Please complete day one maintenance from admin screen. Please refer ‘User Manual Oracle Banking Digital Experience System Configuration.docx’ document for day one maintenance. These are mandatory configurations for application to work. It should be completed before using the application.

4.2 **Additional (functional) Configurations**

These are non-mandatory configurations. Default values for these configurations are available through day 0 scripts. Bank can change these values as per their business need.

**Table ‘digx_fw_config_var_b’**

<table>
<thead>
<tr>
<th>Category Id</th>
<th>Property Id</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>OriginationUserRole</td>
<td>USER_ROLECUSTOMER</td>
<td>Default roles for Origination user creation. The prop_id does not matter. All roles for category_id 'OriginationUserRole' would be assigned to the created user.</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>ORG DOB AGE LIMIT_CHECK</td>
<td>Whether DOB check is local or to be done remotely. Possible values are LOCAL or REMOTE. For this setup it will be LOCAL</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>ORG DOB AGE LIMIT</td>
<td>DOB Age Limit Value. In case the above property value is LOCAL, the age limit in number is to be specified for this property.</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>USERNAME_TYPE</td>
<td>Username type while registering the prospect. Possible values EMAIL/OTHERS</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>LIST CANCELLATION_DAYS</td>
<td>Submission Cancellation List Range. This value will be used in Report Generation for Cancelled Applications. This property indicates the number of days for which the cancellation report will be generated.</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>ORIG_PI EMAIL VERIFICATION_REQUIRED</td>
<td>If Email Verification via OTP is required.</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>CONTENT UPLOAD ALLOWED TYPE LIST</td>
<td>File types allowed for document uploading. Example:- .txt,.png,.xlsx,.doc,.pdf,.jpeg,.jpg</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>CONTENT UPLOAD MIME TYPES WHITE LIST</td>
<td>Allowed MIME types for file uploading. Example:- application/pdf,image/jpeg,image/png</td>
</tr>
<tr>
<td>Category Id</td>
<td>Property Id</td>
<td>Description</td>
</tr>
<tr>
<td>---------------------</td>
<td>--------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>CONTENT_UPLOAD_MIME_TYPES ZIP_LIST</td>
<td>Allowed MIME types for uploading zip document. Example:- application/x-compressed</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>IS_REGISTRATION_MANDATORY</td>
<td>This flag used to force mandatory channel registration while submitting application.</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>MAX_ALLOWED_VEHICLE_AGE</td>
<td>Maximum age allowed for vehicle in number of years</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>ORIGINATION_WORKFLOW_LOADER</td>
<td>Workflow loader configuration</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>VEHICLE_MILEAGE_MAX_LIMIT</td>
<td>Maximum mileage of used vehicle needs to be captured</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>VEHICLE_YEAR_MAX_LIMIT</td>
<td>Maximum duration of used vehicle needs to be captured</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>FUNDING_OPTIONS_PRESENT_ON_HOST</td>
<td>If funding options are present on host. Value should be ‘false’ for UBS origination setup</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>APPLICANT_ID_MODIFICATION_REQUIRED</td>
<td>If applicant Id is to be replaced by customer Id generated from host system in OUD/DB. Value should be ‘true’ for UBS origination setup</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>HOST_NAME</td>
<td>Indicates the name of the host, value for this value should be ‘UBS’ for UBS origination setup</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>ORIGINATION_APPLANTS_DATA_SOURCE_CHECK_REQUIRED</td>
<td>If applicant data is to be always fetched from host system for existing customer in host system. Value should be ‘true’ for UBS origination setup</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>FUNDING_OPTIONS_FOR_EXISTING</td>
<td>Funding options For Existing Party. Value should be ‘DDAO’ for UBS origination setup. It indicates only owned casa accounts are supported for funding.</td>
</tr>
<tr>
<td>OriginationConfig</td>
<td>DATA_REQUIRED_FOR_SUBMISSION</td>
<td>Indicates if submission data should be used for submitting application details to host system. Value should be ‘true’ for UBS origination setup</td>
</tr>
</tbody>
</table>
4.3 Dealer Maintenance

Dealer details can be maintained in OBDX database at table ‘digx_or_dealer_details’

4.4 Social Media Integration

Please refer ‘User Manual Oracle Banking Digital Experience Origination Social Media Integration.docx’ document to have social media integration.
5. **Product Configuration**

To enable the products execute the following script.

Update DIGX_OR_PRODUCT_TYPE set STATUS = 'ACTIVE' where ID IN
('SAVINGSH3','CHECKINGH3','AUTOLOANH3','PERSONALLOANH3');

This will enable the savings, current accounts, auto loans, and personal loans products.
6. **Admin Maintenance**

6.1 **Income Type maintenance**

Execute the following scripts to add income type maintenance.

Where OBDX_BU is the entity id for which the FCUBS host is configured.

```sql
Insert into DIGX_OR_FIN_INC_TYPE (CODE, DESCRIPTION, ORDINAL,
DETERMINANT_VALUE, CREATED_BY, CREATION_DATE, LAST_UPDATED_BY,
LAST_UPDATE_DATE, OBJECT_STATUS, OBJECT_VERSION_NUMBER) values ('B',
'Business', 30, 'OBDX_BU', 'superadmin', sysdate, 'superadmin', sysdate, null, 1);
```

```sql
Insert into DIGX_OR_FIN_INC_TYPE (CODE, DESCRIPTION, ORDINAL,
DETERMINANT_VALUE, CREATED_BY, CREATION_DATE, LAST_UPDATED_BY,
LAST_UPDATE_DATE, OBJECT_STATUS, OBJECT_VERSION_NUMBER) values
('S', 'Salary', 10, 'OBDX_BU', 'superadmin', sysdate, 'superadmin', sysdate, null, 1);
```

```sql
Insert into DIGX_OR_FIN_INC_TYPE (CODE, DESCRIPTION, ORDINAL,
DETERMINANT_VALUE, CREATED_BY, CREATION_DATE, LAST_UPDATED_BY,
LAST_UPDATE_DATE, OBJECT_STATUS, OBJECT_VERSION_NUMBER) values
('R', 'Rent', 20, 'OBDX_BU', 'superadmin', sysdate, 'superadmin', sysdate, null, 1);
```

```sql
Insert into DIGX_OR_FIN_INC_TYPE (CODE, DESCRIPTION, ORDINAL,
DETERMINANT_VALUE, CREATED_BY, CREATION_DATE, LAST_UPDATED_BY,
LAST_UPDATE_DATE, OBJECT_STATUS, OBJECT_VERSION_NUMBER) values
('O', 'Others', 40, 'OBDX_BU', 'superadmin', sysdate, 'superadmin', sysdate, null, 1);
```

6.2 **Liability Type maintenance**

Execute the following scripts to add liability type maintenance.

Where OBDX_BU is the entity id for which the FCUBS host is configured.

```sql
Insert into DIGX_OR_FIN_LIAB_TYPE (CODE, DESCRIPTION, ORDINAL,
DETERMINANT_VALUE, CREATED_BY, CREATION_DATE, LAST_UPDATED_BY,
LAST_UPDATE_DATE, OBJECT_STATUS, OBJECT_VERSION_NUMBER) values
('E', 'Lease', 10, 'OBDX_BU', 'superadmin', sysdate, 'superadmin', sysdate, null, 1);
```

```sql
Insert into DIGX_OR_FIN_LIAB_TYPE (CODE, DESCRIPTION, ORDINAL,
DETERMINANT_VALUE, CREATED_BY, CREATION_DATE, LAST_UPDATED_BY,
LAST_UPDATE_DATE, OBJECT_STATUS, OBJECT_VERSION_NUMBER) values
('R', 'Rent', 20, 'OBDX_BU', 'superadmin', sysdate, 'superadmin', sysdate, null, 1);
```

```sql
Insert into DIGX_OR_FIN_LIAB_TYPE (CODE, DESCRIPTION, ORDINAL,
DETERMINANT_VALUE, CREATED_BY, CREATION_DATE, LAST_UPDATED_BY,
LAST_UPDATE_DATE, OBJECT_STATUS, OBJECT_VERSION_NUMBER) values
('L', 'Loan', 30, 'OBDX_BU', 'superadmin', sysdate, 'superadmin', sysdate, null, 1);
```
6.3 **Accommodation Type maintenance**

Execute the following scripts to add accommodation type maintenance.

Where OBDX_BU is the entity id for which the FCUBS host is configured.

Insert into DIGX_OR_ACC_TYPE (CODE, DESCRIPTION, ORDINAL, DETERMINANT_VALUE, CREATED_BY, CREATION_DATE, LAST_UPDATED_BY, LAST_UPDATE_DATE, OBJECT_STATUS, OBJECT_VERSION_NUMBER) values ('O', 'Other', 30, 'OBDX_BU', 'superadmin', sysdate, 'superadmin', sysdate, null, 1);

Insert into DIGX_OR_ACC_TYPE (CODE, DESCRIPTION, ORDINAL, DETERMINANT_VALUE, CREATED_BY, CREATION_DATE, LAST_UPDATED_BY, LAST_UPDATE_DATE, OBJECT_STATUS, OBJECT_VERSION_NUMBER) values ('S', 'Self Owned', 20, 'OBDX_BU', 'superadmin', sysdate, 'superadmin', sysdate, null, 1);

Insert into DIGX_OR_ACC_TYPE (CODE, DESCRIPTION, ORDINAL, DETERMINANT_VALUE, CREATED_BY, CREATION_DATE, LAST_UPDATED_BY, LAST_UPDATE_DATE, OBJECT_STATUS, OBJECT_VERSION_NUMBER) values ('C', 'Company Provided', 10, 'OBDX_BU', 'superadmin', sysdate, 'superadmin', sysdate, null, 1);