File Upload Report Configuration Guide Oracle Banking Digital Experience Release 22.1.0.0.0

Part No. F56934-01

May 2022

# ORACLE

File Upload Report Configuration Guide May 2022

Oracle Financial Services Software Limited Oracle Park Off Western Express Highway Goregaon (East) Mumbai, Maharashtra 400 063 India Worldwide Inquiries: Phone: +91 22 6718 3000 Fax:+91 22 6718 3001 www.oracle.com/financialservices/

Copyright © 2006, 2022, Oracle and/or its affiliates. All rights reserved.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

## **Table of Contents**

1.	Pref	face	1–1
1	1.1	Intended Audience	1–1
1	1.2	Documentation Accessibility	1–1
1	1.3	Access to Oracle Support	1–1
1	1.4	Structure	1–1
1	1.5	Related Information Sources	1–1
2.	File	Uploads	2–1
2	2.1	OutsideIn (For MS Excel processing)	2–1
2		Configuration for storing key for decrypting uploaded files and creating encrypted response file 2–2	es
2	2.3	Using Enrichers in File Uploads	2–3
3.	Rep	ports	3–1
3	3.1	Reports – Internal Report Engine	3–1

# 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 <a href="http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.">http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.</a>

## 1.3 Access to Oracle 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 describe following details:

- Introduction
- Preferences & Database
- Configuration / Installation.

## 1.5 <u>Related Information Sources</u>

For more information on Oracle Banking Digital Experience Release 22.1.0.0.0, refer to the following documents:

Oracle Banking Digital Experience Installation Manuals



# 2. File Uploads

## 2.1 Outsideln (For MS Excel processing)

Outside Inn - This is used for parsing XLS, XLSX in file uploads module. This library is not shipped with OBDX but needs to be downloaded from below link for required platform (OS on which app server is running)

http://www.oracle.com/technetwork/middleware/webcenter/content/oit-dl-otn-097435.html

Search Export - (Refer Pre requisite installation document for version)

Unzip the downloaded file and copy all contents of 'redist' folder to config/outsidein/<os> directory

Then copy all contents (except jar & sh files) of 'sdk/demo' directory to config/outsidein/<os>

Use sx.cfg (replace/merge contents if required) shipped in installer from folder config/outsidein/<os>

Confirm/update path  $\rightarrow$  select \* from digx\_fw\_config\_all\_b where prop\_id = 'OUTSIDE\_IN\_SDK'

Default config/outsidein/linux64

Grant 777 privileges for OutsideIn directory

📙 lin 🔹 🚰 🔽 🖛 🔹 🔶 🔹 🔂 🏠 🥭	🔯 Find Files 🗧							
😭 Download -   🎢 Edit - 🗶 🚓 🕞 Properties   🎦 New -   🛨 🖃 💟								
cratch/config/outsidein/linux64/								
lame ^	Size	Changed	Rights	(				
		7/8/2018 6:28:01 PM	rwxrwxrwx	5				
adinit.dat	255 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	s				
batch_process_ex	33 KB	7/8/2018 6:28:03 PM	rwxrwxrwx	s				
cmmap000.bin	373 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	5				
exporter	113 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	5				
] exsimple	113 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	5				
] extract_archive	10 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	5				
] libccbf.so	89 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	5				
] libde_wp.so	310 KB	7/8/2018 6:28:03 PM	rwxrwxrwx	5				
libex_bf.so	8 KB	7/8/2018 6:28:03 PM	rwxrwxrwx	5				
libex_ihtml.so	8 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	s				
libex_itext.so	8 KB	7/8/2018 6:28:03 PM	rwxrwxrwx	5				
libex_ixml.so	8 KB	7/8/2018 6:28:03 PM	rwxrwxrwx	5				
libex_page.so	37 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	5				
libfreetype.so.6	546 KB	7/8/2018 6:28:03 PM	rwxrwxrwx	5				
] libib_fpx2.so	114 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	s				
] libib_gp42.so	62 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	s				
] libib_jpg2.so	86 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	5				
] libib_pcd2.so	159 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	5				
] libib_psd2.so	59 KB	7/8/2018 6:28:03 PM	rwxrwxrwx	5				
] libib_xbm2.so	58 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	5				
] libib_xpm2.so	97 KB	7/8/2018 6:28:03 PM	rwxrwxrwx	5				
] libib_xwd2.so	62 KB	7/8/2018 6:28:03 PM	rwxrwxrwx	5				
] libim_cdr2.so	472 KB	7/8/2018 6:28:02 PM	rwxrwxrwx	5				
libim_cmx2.so	143 KB	7/8/2018 6:28:03 PM	rwxrwxrwx	5				



## 2.2 <u>Configuration for storing key for decrypting uploaded</u> <u>files and creating encrypted response files</u>

The key used for file decryption by default decryptor is stored in database in digx\_fw\_config\_all\_b with prop\_id as 'ENCRYPTION\_KEY'. If this is to be stored in WLS connector update the property as below

update digx\_fw\_config\_all\_b set prop\_value='KEY\_STORE' where prop\_id='ENCRYPTION\_KEY\_LOCATION';

Update the encryption key in connector as below –

ORACLE WebLogic Server Adr	RACLE WebLogic Server Administration Console 12c						Q				
Change Center	Rene Log Out Preferences IZZ Record Help     Welcome, shantamud     Connected Its: obdix_domain										
View changes and restarts Rome >Summary of Deployments											
Click the Loch & Edit button to modify, add or delete items in this domain.	Summary of Deployments Configuration Control Monitoring										
Release Configuration	This page display the for of Isso IPE suplications and standardow application modules installed to the domain.										
Domain Structure	You can update (refugion) ar deter installed applications and modules from the domain by selecting the checkbox must to the application name and then using the criticals on this page.										
obdx_domain B=Domain Partitions B=Environment	To initial a new application or module for deployment to targets in this demain, click Install.										
Deployments 											
Security Realms El: Interroperability	Deployments										
E Diegnostics	Install Update Detate						Showing 1	to 71 of 71 Previous   Next			
	🕒 Name A	State	Health	Туре	Targets	Scope	Domain Partitions	Deployment Order			
	Advarde businessed tor (1.0, 12.2.1.1.0)	Active		Ubrary	AdminServer, obdx_cluster	Global		100			
	aff.artcle.domain(1.0,12.2.1.1.0)	Active		Library	AdminServer, sbdx_cluster	Global		100			
How do I	Antipational and Antipation (10,122,11,0)	Active		Library	AdminServer, obdx_cluster	Global		100			
Install an enterprise application	B B CEANDANDEAN	Active	🗸 СК	Enterprise Application	obdx_cluster	Global		0			
Configure an enterprise application     Update (redeploy) an enterprise application	E Contraction Contraction	Active	🕈 ок	Enterprise Application	obdx_cluster	Global		0			
<ul> <li>Monitor the modules of an enterprise application</li> </ul>	a coherence-transaction-rar	Active	🗸 ок	Resource Adapter	AdminServer, obdx_cluster	Global		100			
Deploy EIB modules	E Com.ofs.dgt.app.connector	Active	🕈 ОК	Enterprise Application	obdx_cluster	Global		100			
Install a Web application	BANKNE										
System Status	( a com.ofss.dipc.connector.rar )			Resource Adapter							
Health of Running Servers as of 2:09 PM	Brute										
Failed (0)	None to display										
Critical (0) Overloaded (0)	I Web Services										
Warning (0)	None to display										
GK (2)	R recome of s. dgs. apps. chatbat.rest		🗸 ок	Enterprise Application	obdx_cluster	Clobal		0			
	Region.afss.dgx.appx.savice.rest	Active	🗸 ок	Enterprise Application	obds_cluster	Global		•			
	B B Com. dis. dgr. appr. series.soap	Active	🕈 ок	Enterprise Application	obdx_cluster	Global		0			
	Com. ofss. digs. chatbot(17.2.0.0.0,201707211119)	Active		Ubrary	AdminServer, obdr_claster	Global		•			
	B B DMS Application (12.2.1.1.0)	Active	🕈 ок	Web Application	AdminServer, obdx_cluster	Global		5			
	E Ben	Active	🕈 ОК	Enterprise Application	AdminServer	Global		400			
	memegentsdimploriv_jsr(12A,12.1.0.4.0)	Active		Library	AdminServer	Global		100			

ORACLE WebLogic Server Antihistration Console 12:								
Change Center 🔒 Home Log Out, Perferences 🗟 Record Help 🔍 🔍 Welcome, skentanual Connection								
View changes and restarts	Home sSummay of Deployments sconsibility convector are strates a considerably connector are							
Cick the Lock & Edit button to modify, edd or delete items in this domain.	Settings for com/ofs.digs.connector.ar							
Lock & Edit	Overview Configuration Security Control Testing Membrane							
Release Configuration	Rate: Patice: Debound Credential Happings: Infound Principal Reprings: Principal							
Domein Structure cldx_doman IP-Doman Pattons IP-Environment IP-Tenvironment IP-Security Reviews	Ordinance contential mapping for your magnifications, forme summaries to an extension as the formation System (CEE) to which you want to connect using a resource adapter. You can use default additional costential mapping for all softward connections prohiling that mapping for the macrone adapter, or usefity particular values of the macrone adapter. You can use default additional costential mapping for all softward connections prohiling that macrone adapter, or usefity particular values of the macrone adapter. This table							
B-Interoperability	New Delete		Showing 1 to 1 of 1 Previous   Next					
R -Diagnostics		ETS User	Outbound Connection Pool					
	Default	administrator	re/DIGXConnector8IREPORTS					
	New Delete	Showing 1 to 1 of 1 Previous   Next						
How do I 8								
<ul> <li>Create outbound credential mappings</li> </ul>								
Delete outbound credential mappings								
System Status 🛛								
Health of Running Servers as of 2:10 PM								
Pated (0) Critical (0) Overloaded (0) Warring (0) OK (2)								
Addapt for an extension 32.3.2.3.2.0								



Click New > Select ra/DIGXConnectorFILEUPLOAD > Next > Select Default User

In password field, enter the encryption key

ORACLE WebLogic Server Ad	ministration Console 12c	
Change Center	🙆 Home Log Out Preferences 🖂 Record Help	Welcome, shantanu.d Connected to: obdx_domain
View changes and restarts	Home >Summary of Deployments >convolue.digs.convector.nz >Roles >conv.ofex.digs.convector.nar	
Gick the Lock & SiR button to modify, add or delete items in this domain.	Create a New Security Credential Mapping	
Lock & Edit	Back Treff Innsh Cancel	
Release Configuration	ELS User Name and Password	
Domein Structure obdx_domen	Configure the BIS User Name and Password that you would like to map the Wahlagic Server User te: * Indicates required fields	
B-Domain Partitions B-Environment Deployments B-Services Security Realms	Exter the EB User Name:	
H+Shteroperability H+Diagnostics	Deer de CD Pasiveri. "EIS Pasiveri.	
	*Confirm Password:	
How do I	(Basi (Wett) (Dass) Cases)	
System Status		
Health of Running Servers as of 2:12 PM		
Tailed (0) Critical (0)		
Overloaded (0)		
Warning (0)		
WebLege Server Venion: 12.2.1.2.0 Copyrght (c) 1996;2026; Oracle and/or its affiliates. A Oracle is a registered testienskit of Oracle Corporation	l regita successi สุดรับ ใน ที่มีไปสัตร. (Diber succes may be basedwarded af their respective succes.	

### 2.3 Using Enrichers in File Uploads

#### (For custom defined templates only, not required for out of box templates)

- Enrichers are used to enrich or fetch a value for a given field. Let's say the field is Debit Account Id and enricher is Account Currency, so it means that the currency for that debit account Id needs to be fetched or enriched.
- Enricher can have enricher arguments. These arguments are passed when the enricher is invoked.
- Enrichers are of 2 types
  - > Upload File Enrichers
  - Static arguments (enricherArgs) Value is passed directly from template to enricher as label string
  - Dynamic arguments (enricherDynArgs) Value is derived from a previous field of the record.
- Extract (Response) File Enrichers

#### How Enrichers are used in File Upload ?

- In File Upload XML template, the field **which will** enrich other fields must have 'enricher' attribute. This attribute **must not be specified for the fields which would be** enriched.
- The value of this 'enricher' attribute is the 'ENRICHMENT\_ID' which is a column in table 'DIGX\_FW\_ENRICHMENTS\_B'. Currently OBDX support only Java enrichers. Enrichers can be in any package but must implement the 'IEnrichment' interface.
- On the basis of the 'enricher' attribute value mapping is done from table 'DIGX\_FW\_ENRICHMENTS\_B' and the corresponding 'ENRICHMENT\_VALUE' column value is fetched and enrich() method of the specified Java class is invoked Eg.
- Refer to the following figure of File Template : InternalFT.xml .



```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<FileDefinition fileName="InternalFT"
   <RecordDefinition
       recordHandlerClassName="com.ofss.digx.app.fileupload.handlers.InternalFTRecHandler"
       recordTvpe="B"
       dtoClassName="com.ofss.digx.domain.fileupload.entity.InternalFTDTO"
       multiplicity="-1" maxFields="10" comments="
       parent="" length="" transaction="ITG"
       mixedIdentifier="A">
       <Field name="mixedIdentifier"/>
       <Field name="partyId"/>
       <Field name="debitAccountId" enricher="ACCTCURR" enricherArgs=""/>
       <Field name="amount" type="CD"/>
       <Field name="amountCurr"/>
       <Field name="valueDate" enricher="DATE" enricherArgs="dd-MM-yyyy"/>
       <Field name="creditAccountId" enricher="ACCTDETAILS"/>
       <Field name="debitNarrative"/>
       <Field name="creditNarrative"/>
       <Field name="purpose"/>
   </RecordDefinition>
   <RecordDefinition
       recordHandlerClassName="com.ofss.digx.app.fileupload.handlers.InternalFTRecHandler"
       recordType="B"
       dtoClassName="com.ofss.digx.domain.fileupload.entity.InternalFTBeneDTO"
       multiplicity="-1" maxFields="10" comments="
       parent="" length="" transaction="ITGBEN"
       mixedIdentifier="B">
       <Field name="mixedIdentifier"/>
       <Field name="partyId"/>
       <Field name="debitAccountId" enricher="ACCTCURR" enricherArgs=""/>
       <Field name="amount" type="CD"/>
       <Field name="amountCurr"/>
       <Field name="valueDate" enricher="DATE" enricherArgs="dd-MM-vvvv"/>
       <Field name="beneId" enricher="BENE" enricherArgs="INTERNAL"/
       <Field name="debitNarrative"/>
       <Field name="creditNarrative"/>
       <Field name="purpose"/>
    </RecordDefinition>
</FileDefinition>
```

#### **Static Enrichers**

 In above template, the field name 'debitAccountId' has a enricher 'ACCTCURR' with no enricherArgs. In this case 'DIGX\_FW\_ENRICHMENTS\_B' will be queried and search for 'ACCTCURR' and 'AccountCurrencyEnricher' class is invoked.

This enricher derives the debitAccountCurr. Hence this attribute must be present in the record DTO with its setters defined.

```
@Override
public HashMap<String, Object> enrich(HashMap<String, Object> parameters) throws Exception {
    SessionContext sessionContext = (SessionContext) ThreadAttribute.get(ThreadAttribute.SESSION_CONTEXT);
    FileUploadPolicyHelper policyHelper = FileUploadPolicyHelper.getInstance();
    policyHelper.fetchAccountId(sessionContext, new Account(parameters.get("value").toString()),
        parameters.get("fileRefId").toString());
    HashMap<String, Object> fields = new HashMap<String, Object>();
    String curr = policyHelper.fetchCurrencyForAccount(new Account(parameters.get("value").toString()),
        parameters.get("fileRefId").toString());
    fields.put("debitAccountCurr", curr == null ? "" : curr);
    fields.put("debitAccountId", parameters.get("value"));
    return fields;
}
```



 The field name 'valueDate' has static enricherArgs 'dd-MM-yyyy' meaning that the date has to be specifically in 'dd-MM-yyyy' format. This value is simply available to the enricher for processing purpose. This enricher does not add any new field but simply modifies the value of the current field.

```
@Override
public HashMap<String, Object> enrich(HashMap<String, Object> parameters) throws Exception {
   DateFormat df = new SimpleDateFormat(parameters.get("enricherArgs").toString());
   Date date = null;
   HashMap<String, Object> fields = new HashMap<String, Object>();
   try {
      df.setLenient(false);
      date = df.parse(parameters.get("value").toString());
      fields.put(parameters.get("field").toString(), new com.ofss.fc.datatype.Date(date));
   } catch (ParseException el) {
      Exception e = new Exception();
      e.setErrorCode(UploadErrorConstants.FU_INVALID_VALUE_DATE);
      throw e;
   }
   return fields;
}
```

#### **Dynamic Enrichers**

If 'enricherDynArgs' is specified

Eg. enricherDynArgs="beneId~beneName" on beneficiary address field, the parser simply invokes getters on beneId and beneName fields and passes the values to the enricher in a map. It should be noted that these fields must be defined previously/above the beneficiary address field, so that parser has already completed the setter operation.

<Field name=" beneld"/> <Field name=" beneName "/> <Field name="beneAddr" enricher="ADDRESSENRICHER" enricherDynArgs=" beneId~beneName "/>

Eg.

#### Extract (Response) File Enrichers

1	xml version="1.0" encoding="UTF-8" standalone="yes"? ¶
2	<filedefinition delimiter="," encryptionclass="" filetype="csv" handler="com.ofss.digx.framework.fileupload.extract.CSVHandler"></filedefinition>
3	
4	<recorddefinition recordtype="H">¶</recorddefinition>
5	<field label="RECORD" name="record"></field> ¶
6	<field label="RECORD REF NO" name="recRefId"></field> ¶
7	<field label="FILE REF NO" name="fileRefId"></field> ¶
8	<field label="E-BANKING REF NO" name="digxRefId"></field> ¶
9	<field label="CONTRACT REF NO" name="contractRefId"></field> ¶
.0	<field label="RECORD STATUS" name="recStatus"></field> ¶
.1	<field label="STATUS CODE" name="errCode"></field> ¶
.2	<field label="STATUS DESCRIPTION" name="errMsg"></field> ¶
.3	¶
.4	1
.5	<recorddefinition_query="responselist" recordtype="B">¶</recorddefinition_query="responselist">
.6	<field name="record" no="1" wrapchar=""></field> ¶
.7	<field name="recRefId" no="2"></field> ¶
.8	<field name="fileRefId" no="3"></field> ¶
.9	<field name="digxRefId" no="4"></field> ¶
:0	<field name="contractRefId" no="5"></field> ¶
1	<field name="recStatus" no="6"></field> ¶
2	<field enricher="ERRORMSG" enricherargs="" name="errCode" no="7"></field> ¶
:3	<field name="errMsg" no="8"></field> ¶
:4	¶
:5	1
16	×



Enrichers can be added to response file templates. The enricher class is invoked in the same way as upload templates. Eg, in above case, localized error message need to be added to extracts from 'errCode'. Extract enrichers do not support dynamic arguments

#### File Copy Configuration

In case of FCR/OBPM as host, for **file level** uploads in OBDX, the files are generated in FCR/OBPM formats after approval at OBDX end is complete. These files are stored in a directory on OBDX server. For record level, service is used same as of single screen transactions.

#### FCR configs

- Set this path as the value for prop\_id = 'FCORE\_HANDOFF\_FILE\_PATH' in the DIGX\_FW\_CONFIG\_VAR\_B table against the required entity (Empty folder with full permission).
- 2. Copying the file to host system using FTP (to rjsin folder)

Provide the values for the below properties in the MSTPROPERTIES table of host schema:

FU_IPADDRESS	IP of FCR machine		
FU_FTPFILEPATH	Filepath of rjsin where FCR will poll and pick files for further processing		
FU_USERNAME	FTP username of FCR machine. Needs to encrypted using AES key as in connecter.		
FU_PASSWORD	FTP password of FCR machine. Needs to encrypted using AES key as in connecter.		

#### OBPM configs

- Set this path as the value for prop\_id = 'UBS\_HANDOFF\_FILE\_PATH' in the DIGX\_FW\_CONFIG\_VAR\_B table against th`e required entity (Empty folder with full permission).
- 2. Copying the file to host system using FTP

Provide the values for the below properties in the MSTPROPERTIES table of host schema:

FU_IPADDRESS	IP of OBPM machine
FU_FTPFILEPATH	Filepath of folder where files need to be copied on OBPM machine. Files will be picked by invoking OBPM restful service(from OBDX adapter) with configs given below



FU_IPADDRESS	IP of OBPM machine		
FU_USERNAME	FTP username of OBPM machine. Needs to encrypted using AES key as in connecter.		
FU_PASSWORD	FTP password of OBPM machine. Needs to encrypted using AES key as in connecter.		

- 3. OBPM file upload Restful service configurations
  - a. Set the value of the host IP and Port for which the REST API is to be invoked against the prop\_id = 'HOST\_IP\_UBSFU' and 'HOST\_PORT\_UBSFU' in the DIGX\_FW\_CONFIG\_VAR\_B table against the required entity.
  - b. Provide the values for the below properties in the MSTPROPERTIES table of host schema:
    - propname = 'FU\_FILETYPE' the type of file.
    - propname = 'FU\_HOSTCODE' the host code.
    - propname = 'FU\_RESTFILEPATH' the filePath provided in the rest payload as on OBPM machine.
    - propname = 'FU\_SRCCODE' the source code .
    - propname = 'FU\_TXNBRANCH' the transaction branch code.
- 4. Debtor BIC FI Configuration
  - a. Provision to set Debtor BIC has been provided at entity level.
  - b. The same can be configured in the following path by System Administrator user:
    - *i.* Toggle menu > Configuration > System Configuration > Click on Continue > Select Entity > Dynamic Module Tab > File Upload



#### File Uploads

≡ (Ç	futura bank Search		Q		Qe Welcome, Administrator User V Last login 31 May 04:25 PM
Select	Host Oracle FLEX	CUBE Universal Banking 14.	4.0.0.00		
Entit	y : UBS 14.4 HEL Branch				
$\oslash$	Basic Details	Handoff File Path for UBS	/scratch/deployables/handoff/UBS	Work Area Path	/home/devops/obdx/fileupload
$\odot$	Host Details	UBS File Handoff Host	10.40.90.47	UBS File Handoff Host Port	7203
$\oslash$	Bank Details	 Response File Path	/scratch/deployables/fileupload	Handoff File Path for FCORE	/scratch/deployables/handoff/FCORE
$\oslash$	Branch Details	Maximum Records for File Uploads	10000	Maximum Length of File	5242885
$\oslash$	Currency Payments	Debitor BIC FI	PPBKGB21456		
$\oslash$	SMTP				
Ø	Third Party Configuration				Help

Home



# 3. Reports

Reports in OBDX can be used with Internal Reports Engine or Oracle BI.

## 3.1 <u>Reports – Internal Report Engine</u>

In installer scripts, all reports point to Internal report engine, no additional configuration is required.

Note : A8\_C2\_PENDING\_APPROVALS works only with BI.

For API Summary reports, internal engine works for maximum 500 records only. For higher load BI is recommended.

Home

