

# **Oracle Financial Services Behavior Detection**

## **Installation Guide**

**Release 8.0.7.2.0**

**August 2022**

**F35447-01**

**ORACLE**  
Financial Services

**ORACLE**

## OFS Behavior Detection 80720 ML Installation Guide

Copyright © 2023 Oracle and/or its affiliates. All rights reserved.

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.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

**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 fail-safe, 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.

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

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about 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 unless otherwise set forth in an applicable agreement between you and Oracle. 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, except as set forth in an applicable agreement between you and Oracle.

For information on third party licenses, click [here](#).

# Document Control

**Table 1: Document Control**

Version Number	Revision Date	Change Log
8.0.7.2.0	August 2022	Created for 80720 ML Release.

# Table of Contents

<b>1 About This Guide .....</b>	<b>5</b>
1.1 How This Guide is Organized .....	5
1.2 Conventions .....	5
1.3 Acronyms .....	6
<b>2 Pre-installation .....</b>	<b>7</b>
2.1 Files Packaged in This ML Release .....	7
2.1.1 <i>Database Files</i> .....	8
2.1.2 <i>Ficweb Files</i> .....	30
2.1.3 <i>Ficdb Files</i> .....	36
2.1.4 <i>Ftpshare Files</i> .....	36
2.1.5 <i>Datamap Files</i> .....	43
2.1.6 <i>BDF Files</i> .....	45
2.1.7 <i>Shell Script Files</i> .....	46
2.1.8 <i>OBIEE Files</i> .....	46
2.1.9 <i>Scenario Files</i> .....	47
2.2 Build-related Files .....	48
2.3 Files that impact BD Algorithm.....	48
2.4 CTR SDTM Files .....	48
2.5 Backend components jar files (BDF/DBTools/Services).....	49
2.6 T2T files .....	50
<b>3 Installing this Maintenance Level Release .....</b>	<b>51</b>
3.1 Running BDF Ingestion in Parallel for Multiple Batches.....	61
3.2 Configuring the WatchList Management User Interface to Support Multiple Batches .....	65
<b>4 Post-installation Steps .....</b>	<b>66</b>
4.1 Post-installation Steps for Promoting to a Case.....	66
4.2 Post-installation Steps to Display KYC Risk Assessment Details .....	66
4.3 Document Management Configurations .....	66

# 1 About This Guide

The Oracle Financial Services Behavior Detection (OFS Behavior Detection) 8.0.7.2.0 Installation Guide provides instructions to install the OFS Behavior Detection 8.0.7.2.0 Maintenance Level (ML) release.

The OFS Behavior Detection 8.0.7.2.0 ML release includes all the bug fixes and minor enhancements done since the GA (General Availability) release, 8.0.7.0.0.

For information on the 8.0.7.0.0 installation, see the [Oracle Financial Services Behavior Detection Release 8.0.7.0.0 Installation Guide](#).

## 1.1 How This Guide is Organized

This guide includes the following chapters:

- [Pre-installation](#) details the pre-installation requirements and files packaged in this ML release.
- [Installing this Maintenance Level Release](#) details the steps to install this ML release.
- [Post-installation Steps for Promoting to a Case](#) provides information on the Promote To Case (PTC) option in Enterprise Case Management (ECM).

## 1.2 Conventions

The following table lists the conventions used in this guide.

Table 2: Conventions Used in this Guide

Conventions	Description
<i>Italics</i>	<ul style="list-style-type: none"><li>Names of books, chapters, and sections as references</li><li>Emphasis</li></ul>
<b>Bold</b>	<ul style="list-style-type: none"><li>The object of an action (menu names, field names, options, button names) in a step-by-step procedure</li><li>Commands typed at a prompt</li><li>User input</li></ul>
Monospace	<ul style="list-style-type: none"><li>Directories and subdirectories</li><li>File names and extensions</li><li>Process names</li><li>Code sample, including keywords and variables within the text and as separate paragraphs, and user-defined program elements within the text</li></ul>
<a href="#">Hyperlink</a>	Hyperlink type indicates the links to external websites, internal document links to sections.

Asterisk (*)	Mandatory fields in User Interface
<Variable>	Substitute input value

## 1.3 Acronyms

The following table lists the acronyms used in this guide.

**Table 3: Acronyms**

Acronyms	Meaning
ML	Maintenance Level
SAAI	Oracle Financial Services Analytical Applications Infrastructure
EAR/WAR	Enterprise Archive/Web Archive
MOS	My Oracle Support

## 2 Pre-installation

**NOTE**

- Before you run the patch, perform a backup of the `FIC_HOME`, and `ftpshare` directories and the Atomic and Config schemas.

- Install OFSBD 8.0.7.0 before applying OFSBD 8.0.7.2.0.
- Make sure there is no directory named as "TMP\_OBIEE" (i.e. `$FIC_HOME/TMP_OBIEE`) in `FIC_HOME`. If "TMP\_OBIEE" directory is already present in `$FIC_HOME`, rename it to "TMP\_OBIEE\_BKUP" before patch installation. Revert the change and rename "TMP\_OBIEE\_BKUP" to "TMP\_OBIEE" post successful patch installation.
- Download the OFS Behavior Detection 8.0.7.2.0 archive file from [My Oracle Support](#) by searching for the patch ID **34356128** under the **Patches & Updates** tab.
- Apply OFSAAI 8.0.7.8.0 Maintenance Release (Bug 34093851). Refer the <AAI 80780 IG> for steps to install this Maintenance Release.
- Refer the FCCM Compatibility Matrix on My Oracle Support (MOS) - Doc ID [2890801.1](#) and install the appropriate compatibility patches based on your installed applications.

### 2.1 Files Packaged in This ML Release

The files packaged in this ML release are as follows:

- [Database Files](#)
- [Ficweb Files](#)
- [Ficdb Files](#)
- [Ftpshare Files](#)
- [Datemap Files](#)
- [BDF Files](#)
- [Shell Script Files](#)
- [OBIEE Files](#)
- [Build-related Files](#)
- [Patch Utility Files](#)

**NOTE**

- Perform a backup of all the files.
- Reapply any customization performed on the files.

## 2.1.1 Database Files

The updated and added files impacting the database for this ML are as follows:

- [Data Model XMLs](#)
- [IPE Assessment XMLs](#)
- [Excel Upload Files](#)
- [SQL SCRIPTS](#)

### 2.1.1.1 Data Model XMLs

Following are the data model files:

- KYC\_DataModel.xml
- BD\_FSDM\_DataModel.xml

### 2.1.1.2 IPE Assessment XMLs

#### NOTE

- Take backup of below xml files in \$FIC\_HOME/IPE/8.0.7.0.0/OFS\_KYC.
- Also, any customizations done to the below files have to be re-applied

Following are the assessment XMLs:

- OFS\_KYC\_RTIExport\_ModelBasedAssessment\_OB.xml
- OFS\_KYC\_RTIExport\_RuleBasedAssessment\_OB.xml
- OFS\_KYC\_RTIExport\_AcceleratedRereview.xml
- OFS\_KYC\_RTIExport\_WatchListAssessment.xml
- OFS\_KYC\_RTIExport\_OBModelBasedAssessment.xml
- OFS\_KYC\_RTIExport\_OBRuleBasedAssessment.xml

### 2.1.1.3 Excel Upload Files

Following are the excel upload files:

- FCC\_OB\_RISK\_CATGRY\_COLR\_MAP.xls
- FCC\_OB\_RISK\_CATGRY\_COLR\_MAP.xml
- MAP\_FILING\_INST\_PARAM.xls
- MAP\_FILING\_INST\_PARAM.xml

## 2.1.1.4 SQL SCRIPTS

Following are the SQL script files:

**Table 4: SQL Scripts**

Atomic Schema SQL Scripts	Config Schema SQL Scripts
<ul style="list-style-type: none"> <li>• ExecutionOrder_Snapshot.txt</li> <li>• CUST_SNAPHSOT.sql</li> <li>• CUST_PRODUCT_SNAPHSOT.sql</li> <li>• CUST_PHON_SNAPHSOT.sql</li> <li>• CUST_MKT_SERVED_SNAPHSOT.sql</li> <li>• CUST_ID_DOC_SNAPHSOT.sql</li> <li>• CUST_CUST_SNAPHSOT.sql</li> <li>• CUST_CNTRY_SNAPHSOT.sql</li> <li>• CUST_ADDR_SNAPHSOT.sql</li> <li>• CUST_ACCT_SNAPHSOT.sql</li> <li>• ALTER_KYC_CASE_CUST_MNUL.sql</li> <li>• ACCT_SNAPHSOT.sql</li> <li>• 31252759_SNAPHSOT.sql</li> <li>• 30343103_ALTER_KYC_CASE_CUST_MNUL_ACTIO N_BY.sql</li> <li>• FCC_TPG_WF_API_STATUS.sql</li> <li>• FCC_TPG_TABLE_JSON_PERSIST.sql</li> <li>• FCC_TPG_SERVICE_REQUEST.sql</li> <li>• ALTER_TABLE_FCC_TPG_CUST.sql</li> <li>• 29323424_FCC_TPG_CUST.sql</li> <li>• PKG_PTC_MANUAL_OKYC_BODY.sql</li> <li>• 30215563_PKG_PTC_MANUAL_OKYC_BODY.sql</li> <li>• FCT_CUST REVIEW REASONS_IDX.sql</li> <li>• FCT_CUST_RA_HISTRY_IDX.sql</li> </ul>	<ul style="list-style-type: none"> <li>• PLC_F_FCC_BATCH_RUN.sql</li> <li>• TRUNCATE_PRCSNG_RUN_KYC.sql</li> <li>• PR2_PROCESS_TASK_PRECEDENCE_CS.sql</li> <li>• PR2_PROCESS_TASK_PARAMETER_CS.sql</li> <li>• PR2_PROCESS_TASK_CS.sql</li> <li>• PR2_PROCESS_B_CS.sql</li> <li>• PR2_OBJECT_TRACE_CS.sql</li> <li>• PR2_OBJECT_TL_CS.sql</li> <li>• PLC_POPULATE_IP_KYC.sql</li> <li>• OFSA_OBJECT_APPLICATION_MAP_CS.sql</li> <li>• MESSAGES_EN_US.sql</li> <li>• MENU_ITEMS_30422069.sql</li> <li>• LOAD_FCT_CUST REVIEW REASONS.sql</li> <li>• KYC_RS_Popup.sql</li> <li>• FORMS_SOL_FILES.sql</li> <li>• FN_POPULATE_PRCSNG_KYC.sql</li> <li>• F_TRUNC_CUST_MTCHS.sql</li> <li>• DM_t2t_POPULATE_FCT_RA.sql</li> <li>• DM_t2t_FCT_RA_Dl.sql</li> <li>• CS_WLS_MATCH_DTLS.sql</li> <li>• CM_KYC_RA_LISTN.sql</li> <li>• CM_KYC_ADMIN_RCP.sql</li> <li>• CM_KYC_ADMIN_RCG.sql</li> <li>• 31252759_TRUNCATE_PRCSNG_RUN_KYC.sql</li> </ul>

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• FCT_CUST_INTERESTED_PARTY_IDX.sql</li> <li>• DASHBOARD_PERFORMANCE_INDEX.sql</li> <li>• FCC_OB_RA_IDX.sql</li> <li>• F_FCC_BATCH_RUN.sql</li> <li>• LOAD_FCT_CUST REVIEW REASONS.sql</li> <li>• FN_TRUNCATE_PRCNSG_RUN_KYC.sql</li> <li>• FN_POPULATE_PRCNSG_KYC.sql</li> <li>• F_TRUNC_CUST_MTCHS.sql</li> <li>• F_RA_TO_CASE_MNUL.sql</li> <li>• f_KYC_CS_WLS_MAT_DTLS.sql</li> <li>• F_CUST_RA_HISTORY_MNUL.sql</li> <li>• F_CLOSURE_UPDATES.sql</li> <li>• UPDATE_ONBOARD_FLAG.sql</li> <li>• f_KYCOB_getDescFromcode.sql</li> <li>• FN_POPULATE_IP_KYC.sql</li> <li>• KDD_CODE_SET_TRNLN_80701.sql</li> <li>• FCC_UI_MODULE_CONF.sql</li> <li>• FCC_TPG_TABLE_JSON_OB_RESPONSE_29323424.sql</li> <li>• FCC_TPG_TABLE_JSON_OB_RESPONSE.sql</li> <li>• FCC_TPG_TABLE_JSON_CMM_GATEWAY_INPUT.sql</li> <li>• FCC_OB_PHY_BUS_TBL_NM_MAP.sql</li> <li>• FCC_OB_PHY_BUS_COL_NM_MAP.sql</li> <li>• 31156633_CREATE_ASSMNT.sql</li> <li>• 31042691_fcc_tpg_table_json_query.sql</li> <li>• 30907015_fcc_tpg_table_json_query.sql</li> <li>• 30829344_FCC_UI_MODULE_CONF.sql</li> <li>• 30776342_fcc_tpg_table_json_mapping.sql</li> <li>• 30643292_fcc_tpg_table_json_query.sql</li> <li>• 30643292_fcc_tpg_table_json_param.sql</li> <li>• 30643292_FCC_TPG_TABLE_JSON_MAPPING_Inp ut.sql</li> </ul> | <ul style="list-style-type: none"> <li>• 31252759_FN_POPULATE_PRCNSG_KYC.sql</li> <li>• 31198256_FORMS_MAP_ITEMS.sql</li> <li>• 30910604_MESSAGES_EN_US.sql</li> <li>• 30900422_KYC_OBIEE_REPORTS.sql</li> <li>• 30829344_t2t_FCT_RA_Batch.sql</li> <li>• 30829327_t2t_FCT_RA_DL.sql</li> <li>• 30693770_CM_KYC_RA_LISTP.sql</li> <li>• 30480827_FUNCTION_KYCRA.sql</li> <li>• 30428116_FORMS_MAP_ITEMS.sql</li> <li>• 29675133_DM_t2t_POPULATE_FCT_RA.sql</li> <li>• RTI_FUNCTION_getDescFromcode.sql</li> <li>• MESSAGES_EN_US.sql</li> <li>• EXCEL_MAPPING_MASTER.sql</li> <li>• AAI_WF_TRANSITION_TL.sql</li> <li>• AAI_WF_TRANSITION_B.sql</li> <li>• AAI_WF_PROCESS_TL.sql</li> <li>• AAI_WF_PROCESS_B.sql</li> <li>• AAI_WF_DATA_FIELD_TL.sql</li> <li>• AAI_WF_DATA_FIELD_B.sql</li> <li>• AAI_WF_APPLICATION_API_TL.sql</li> <li>• AAI_WF_APPLICATION_API_B.sql</li> <li>• AAI_WF_APP_REGISTRATION.sql</li> <li>• AAI_WF_APP_PACKAGE_B.sql</li> <li>• AAI_WF_APP_DEFINITION_MAP.sql</li> <li>• AAI_WF_ACTIVITY_TL.sql</li> <li>• AAI_WF_ACTIVITY_B.sql</li> <li>• 31156633_PMF.sql</li> <li>• 31156633_MESSAGES_EN_US.sql</li> <li>• 30907015_PMF.sql</li> <li>• 30162325_PMF_KYCOB.sql</li> <li>• 29367836_PMF_KYCOB.sql</li> <li>• 29327298_MESSAGES_EN_US.sql</li> <li>• 29323424_AAI_WF_PROCESS_B.sql</li> </ul> |
|--|---|

<ul style="list-style-type: none"> <li>• 30643292_fcc_tpg_table_json_mapping.sql</li> <li>• 30471952_FCC_OB_PHY_BUS_COL_NM_MAP.sql</li> <li>• 30337445_FCC_TPG_TABLE_JSON_QUERY_crtRA.sql</li> <li>• 3031679_FCC_OB_PHY_BUS_COL_NM_MAP.sql</li> <li>• 30297264_FCC_UI_MODULE_CONF.sql</li> <li>• 30296635_CREATE_ASSESSMENT.sql</li> <li>• 30237475_FCC_UI_MODULE_CONF.sql</li> <li>• 30162325_UPDATE_FCC_OB_SETUP_PARAMS_SERVICES.sql</li> <li>• 29621770_FCC_TPG_TABLE_JSON_CRA.sql</li> <li>• 29327298_FCC_OB_SETUP_PARAMS_SERVICES.sql</li> <li>• 29327048_FCC_TPG_TABLE_JSON_OB_RESPONSES.sql</li> <li>• 29323424_FCC_TPG_TABLE_JSON_RT_CASE_INPUT.sql</li> <li>• 29323424_FCC_TPG_TABLE_JSON_CMM_GATEWAY_INPUT.sql</li> <li>• 29323424_FCC_OB_JSON_TABLE_CS_RESPONSES.sql</li> <li>• UPDATE_FCT_CUST REVIEW REASONS_30445233.sql</li> <li>• FCC_PROCESSING_GROUP.sql</li> <li>• FCC_DM_DEFINITION_CS.sql</li> <li>• OFSS_WATCHLIST_INPUT.sql</li> <li>• CS_NON_IND_Input.sql</li> <li>• CS_IND_Input.sql</li> <li>• ARACHYNS_Input.sql</li> <li>• 30162325_UPDATE_FCC_TPG_SETUP_PARAMS_SERVICES.sql</li> <li>• 29323424_Persist_data_Metadata.sql</li> <li>• 29323424_CS_NON_IND_Input.sql</li> <li>• 29323424_CS_IND_Input.sql</li> <li>• MESSAGES_EN_US.sql</li> </ul>	<ul style="list-style-type: none"> <li>• PMFScripts/ExecutionOrder.txt</li> <li>• PMFScripts/AIWF_TRANSITION_t1.sql</li> <li>• PMFScripts/AIWF_TRANSITION_B.sql</li> <li>• PMFScripts/AIWF_DATA_FIELD_t1.sql</li> <li>• PMFScripts/AIWF_DATA_FIELD_B.sql</li> <li>• PMFScripts/AIWF_APPLICATION_API_t1.sql</li> <li>• PMFScripts/AIWF_APPLICATION_API_B.sql</li> <li>• PMFScripts/AIWF_ACTIVITY_t1.sql</li> <li>• PMFScripts/AIWF_ACTIVITY_B.sql</li> <li>• COMM/AIWF_TRANSITION_TL.sql</li> <li>• COMM/AIWF_TRANSITION_B.sql</li> <li>• COMM/AIWF_PROCESS_TL.sql</li> <li>• COMM/AIWF_PROCESS_B.sql</li> <li>• COMM/AIWF_DATA_FIELD_TL.sql</li> <li>• COMM/AIWF_DATA_FIELD_B.sql</li> <li>• COMM/AIWF_APPLICATION_API_TL.sql</li> <li>• COMM/AIWF_APPLICATION_API_B.sql</li> <li>• COMM/AIWF_APP_REGISTRATION.sql</li> <li>• COMM/AIWF_APP_DEFINITION_MAP.sql</li> <li>• COMM/AIWF_ACTIVITY_TL.sql</li> <li>• COMM/AIWF_ACTIVITY_B.sql</li> <li>• COMM/30162325_PMF_CMMN_GTWY.sql</li> <li>• COMM/29323424_AAIWF_APPLICATION_API_B.sql</li> <li>• 31347819_PMF_KYCOB.sql</li> <li>• CM_KYC_RA_LISTN.sql</li> <li>• WLM_ApprovePopup.sql</li> <li>• WLM_ApprovePopupC.sql</li> <li>• WL_Add_List.sql</li> <li>• WL_Add_Members.sql</li> <li>• WL_ApprovePopup.sql</li> <li>• WL_ApprovePopupC.sql</li> <li>• WL_Edit_List.sql</li> <li>• WL_Lists_PopupP.sql</li> </ul>
--	---

<ul style="list-style-type: none"><li>• 31347819_FCC_TPG_TABLE_JSON_MAPPING.sql</li><li>• 31347819_FCC_TPG_TABLE_JSON_PERSIST.sql</li><li>• 31347819_FCC_TPG_TABLE_JSON_QUERY.sql</li><li>• 31347819_FCC_TPG_TABLE_JSON_QUERY_PARAM.sql</li><li>• 31348618_FCC_DM_DEFINITION_CS.sql</li><li>• 31314547_FN_POPULATE_PRCSNG_KYC.sql</li><li>• 31314547_TRUNCATE_PRCSNG_RUN_KYC.sql</li><li>• FCT_TP_WLS_REQUESTS_SNAPHSOT.sql</li><li>• PERFORMANCE_IDX.sql</li><li>• SNAPHSOT_PK.sql</li><li>• FCT_TP_WLS_RESULTS_SNAPHSOT.sql</li><li>• PARTY_ADDRESS_SNAPHSOT.sql</li><li>• PARTY_DETAILS_SNAPHSOT.sql</li><li>• PARTY_ID_DOC_SNAPHSOT.sql</li><li>• PARTY_PARTY_RLSHP_SNAPHSOT.sql</li><li>• 31383167_DATE.Utility_SYNONYMS.sql</li><li>• PKG_RR_CRS_CA_VALIDATE_DATA.sql</li><li>• PKG_RR_CRS_CA_VALIDATE_DATA_BODY.sql</li><li>• PKG_RR_CRS_HK_VALIDATE_DATA_BODY.sql</li><li>• PKG_RR_CRS_UK_VALIDATE_DATA_BODY.sql</li><li>• PKG_RR_CRS_SIN_VALIDATE_DATA_BODY.sql</li><li>• PKG_RR_CRS_VALIDATE_DATA_BODY.sql</li><li>• PKG_RR_FATCA_VALIDATE_DATA_BODY.sql</li><li>• F_VALIDATE_FATCA_REPORT.sql</li><li>• PKG_RR_CRS_VALIDATE_DATA.sql</li><li>• PKG_RR_CRS_HK_VALIDATE_DATA.sql</li><li>• PKG_RR_CRS_SIN_VALIDATE_DATA.sql</li><li>• PKG_RR_CRS_UK_VALIDATE_DATA.sql</li><li>• PKG_RR_CRS_SAVE.sql</li><li>• PKG_RR_CRS_SAVE_BODY.sql</li><li>• PKG_RR_FATCA_SAVE.sql</li><li>• PKG_RR_FATCA_SAVEBODY.sql</li></ul>	<ul style="list-style-type: none"><li>• WL_ManageListsP.sql</li><li>• WL_ManageMembersC.sql</li><li>• WL_Manage_List.sql</li><li>• WL_Manage_Mem_Hist.sql</li><li>• WL_Manage_Mem_HistP.sql</li><li>• WL_MembApprovec.sql</li><li>• WL_ReviewListsP.sql</li><li>• WL_ReviewMembersC.sql</li><li>• WL_ReviewMembersP.sql</li><li>• WL_Review_List.sql</li><li>• WL_Search.sql</li><li>• WL_Search_Members.sql</li><li>• WL_Manage_List_Hist.sql</li><li>• WL_Lists_PopupC.sql</li><li>• WL_ManageMembersP.sql</li><li>• WL_MembApproveP.sql</li><li>• WL_Review_Mem_Hist.sql</li><li>• WL_Review_Mem_HistP.sql</li><li>• WL_CONFIG.sql</li><li>• 30406558_PLCT_SCRIPTS_AAI_TABLES.sql</li><li>• 30406558_PR2_OBJECT_TL.sql</li><li>• 30406558_PR2_OBJECT_TRACE.sql</li><li>• 30406558_PR2_PROCESS_B.sql</li><li>• 30406558_PR2_PROCESS_TASK.sql</li><li>• 30406558_PR2_PROCESS_TASK_PARAMETER.sql</li><li>• 30406558_PR2_PROCESS_TASK_PRECEDENCE.sql</li><li>• 30406558_PR2_RUN_B.sql</li><li>• 30406558_PR2_RUN_OBJECT.sql</li><li>• OJF_AlertListN.sql</li><li>• OJF_Aml_Ad_Minfo.sql</li><li>• OJF_Aml_Lk_Mit.sql</li><li>• OJF_AM_AlrtSmry.sql</li><li>• OJF_Am_Search.sql</li></ul>
---	---

<ul style="list-style-type: none"><li>• DIM_FILING_TYPE_FATCA.sql</li><li>• MAP_FILING_TYPE_REPTYPE_FATCA.sql</li><li>• FN_BUS_FATCA_REPORT.sql</li><li>• CR_8.0.7.0.73_31165143.mantas.sql</li><li>• mantas8.0.7.1.0_delta.cfg</li><li>• mantas8.0.7.2.0_delta.cfg</li><li>• P_TA_UPDATE_FROM_ECM.sql</li><li>• PR_8.0.7.0.51_30404265.mantas.sql</li><li>• PR_8.0.7.0.94_31533918.mantas.sql</li><li>• PR_8.0.7.0.121_32104677.mantas.sql</li><li>• PR_8.0.7.1.0_31328861.mantas.sql</li><li>• PR_8.0.7.1.1_32104677.mantas.sql</li><li>• PR_8.0.7.2.0_34356128.mantas.sql</li><li>• CR_8.0.7.0.73_31165143.mantas.sql</li><li>• P_TA_UPDATE_FROM_ECM.sql</li><li>• delta_plat8.0.7.2.0.cfg</li><li>• PR_8.0.7.0.57_30894212.miner.sql</li><li>• PR_8.0.7.0.71_31104379.miner.sql</li><li>• PR_8.0.7.0.84_31338316.miner.sql</li><li>• rebuild_sav_tables.business.sql</li><li>• rebuild_bus_views.business.sql</li><li>• rebuild_obiee_views.report.sql</li><li>• KDD_STATUS_ROLE.sql</li><li>• PKG_WATCHLIST.sql</li><li>• PKG_WATCHLIST_BODY.sql</li><li>• AM_KDD_CODE_SET_TRNLN.sql</li><li>• KDD_LINK_ANLYS_DISPLAY_INFO.sql</li><li>• AM_TY_THRESHOLD_OBJ.sql</li><li>• AM_TY_THRESHOLD_TABLE.sql</li><li>• P_INS_EMAIL_INFO.sql</li><li>• F_CONCATECOLS.sql</li><li>• F_THRESHOLD_RULES.sql</li><li>• F_RRS_ACTION.sql</li></ul>	<ul style="list-style-type: none"><li>• OJF_AM_TAB_CU_Parent.sql</li><li>• OJF_Aml_Ad_NwStr.sql</li><li>• OJF_Aml_Sup_FD_Ac.sql</li><li>• OJF_Aml_Sup_FD_CB1.sql</li><li>• OJF_Aml_Sup_FD_CB_Ac.sql</li><li>• OJF_Aml_Sup_FD_EE1.sql</li><li>• OJF_Aml_Sup_FD_Cu1.sql</li><li>• OJF_Aml_Sup_FD_EE_AAdd1.sql</li><li>• OJF_Aml_Sup_FD_Emp1.sql</li><li>• OJF_Aml_Sup_FD_Emp_Ac.sql</li><li>• OJF_Aml_Sup_FD_HH1.sql</li><li>• OJF_Aml_Sup_FD_HH_Ac.sql</li><li>• OJF_Aml_Tab_Ac_Ad_Ai.sql</li><li>• OJF_Aml_Tab_Ac_Ad_Fc.sql</li><li>• OJF_Aml_Tab_Ac_AdP.sql</li><li>• OJF_AM_ACC_TAB_PARENT.sql</li><li>• OJF_AM_CrtAlert.sql</li><li>• AM_MESSAGES_EN_US_80710.sql</li><li>• CSSMS_ROLE_FUNCTION_MAP_PACK_8071ML.sql</li><li>• OJF_Aml_Review_Act.sql</li><li>• OJF_Aml_Ad_Aa.sql</li><li>• OJF_Aml_Ad_Af.sql</li><li>• OJF_Aml_DispositionP.sql</li><li>• OJF_AM_ACC_TAB_PARENT.sql</li><li>• OJF_Aml_Tab_ML_AcP.sql</li><li>• OJF_Aml_Tab_Apg_SmryF.sql</li><li>• OJF_Aml_TP_Dsgnt.sql</li><li>• OJF_Aml_Act_Eml.sql</li><li>• OJF_Aml_Audit.sql</li><li>• OJF_Aml_Prmt_Case.sql</li><li>• OJF_Aml_Sup_Updt.sql</li><li>• OJF_Aml_TP_List.sql</li><li>• OJF_Aml_TP_Updt.sql</li></ul>
---	---

<ul style="list-style-type: none"> <li>• KDD_DISPLAY_FORMAT_80710_ML.sql</li> <li>• KDD_BSM_HHSMRY_VW.sql</li> <li>• TRAI_KDD_ACTIVITY.sql</li> <li>• DIM_REPORT_LIST_ACTIONS.sql</li> <li>• 31432411_APPLN_INSTALL_PARAMS.sql</li> <li>• CRS_SETUP_PARAMS_AU.sql</li> <li>• CRS_SETUP_PARAMS.sql</li> <li>• PR_8.0.7.1.23_33889271.miner.sql</li> <li>• 32648776_FCC_OB_RISK_PARAMS.sql</li> <li>• KDD_CODE_SET_TRNLN_32648776.sql</li> <li>• FCC_OB_RSK_PRMS_JRSD_CUST_MAP_SNAPSHOT_INSERT.sql</li> <li>• FCC_OB_RSK_PRMS_JRSD_CUST_MAP_SNAPSHOTMAP_INSERT.sql</li> <li>• FCC_OB_WLS_MATCH_DETAILS_32648776.sql</li> <li>• SQ_WLS_SEQ_ID.sql</li> <li>• LOAD_FCT_CUST REVIEW REASONS.sql</li> <li>• TMP_KYC REVIEW_HGLTS.sql</li> <li>• FCC_OB_JSON_TABLE_CONFIG_M_SCORING_RESPONSE_32598755.sql</li> <li>• FCC_OB_JSON_TABLE_MAP_M_SCORING_RESPONSE_32598755.sql</li> <li>• FCC_OB_SRC_DEST_CODE_MAP_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_MAPPING_KYCOB_RESP_1_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_MAPPING_M_SCORING_CUST_SEQ_CNT_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_MAPPING_M_SCORING_INPUT_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_QUERY_KYCOB_RESP_1_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_QUERY_M_SCORING_CUST_SEQ_CNT_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_QUERY_M_SCORING_INPUT_UT_32598755.sql</li> </ul>	<ul style="list-style-type: none"> <li>• OJF_AM_ADD_EVDN_AL_LST.sql</li> <li>• OJF_AM_ADD_EVDN_LST.sql</li> <li>• OJF_AM_CrtAlert.sql</li> <li>• OJF_AM_Preference.sql</li> <li>• OJF_AM_ReplayP.sql</li> <li>• OJF_AM_AD_BB_Parent.sql</li> <li>• OJF_Aml_Lk_Bot_DetP.sql</li> <li>• OJF_Aml_Lk_BotDef_DetP.sql</li> <li>• OJF_Aml_Ad_Ab.sql</li> <li>• OJF_Aml_Ad_Bot_Ml.sql</li> <li>• OJF_Aml_Ad_Bot.sql</li> <li>• OJF_Aml_Ad_Ct1.sql</li> <li>• OJF_Aml_Ad_Ct.sql</li> <li>• OJF_Aml_Ad_Eft.sql</li> <li>• OJF_Aml_Ad_Mit.sql</li> <li>• OJF_Aml_Ad_Svt.sql</li> <li>• OJF_Aml_Lk_BotDef_Det.sql</li> <li>• OJF_Aml_Lk_Bot_Det.sql</li> <li>• OJF_Aml_Lk_Mit_Det.sql</li> <li>• OJF_Aml_Lk_Eft_Det.sql</li> <li>• OJF_Aml_Lk_Mit_Det1.sql</li> <li>• OJF_AM_Ad_AccBal_Bc.sql</li> <li>• OJF_AM_Ad_CshTrns_Tc.sql</li> <li>• OJF_AM_Ad_Eft_All.sql</li> <li>• OJF_AM_Ad_EftTC_All.sql</li> <li>• OJF_AM_Ad_EftTC.sql</li> <li>• OJF_AM_Ad_Ins_Tran.sql</li> <li>• OJF_AM_Ad_MitTC_All.sql</li> <li>• OJF_AM_Ad_MitTC.sql</li> <li>• OJF_Aml_Sup_FD_EE_DetGP.sql</li> <li>• OJF_Aml_Sup_FD_Emp_DetGP.sql</li> <li>• OJF_Aml_Sup_FD_CB_DetNP.sql</li> <li>• OJF_Aml_Sup_FD_CB_RiGP.sql</li> </ul>
--	--

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• FCC_TPG_TABLE_JSON_QUERY_PARAM_KYCOB_RESP_1_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_QUERY_PARAM_M_SCORING_CUST_SEQ_CNT_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_QUERY_PARAM_M_SCORING_INPUT_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_MAPPING_EDQ_INPUT_IND_OB_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_QUERY_EDQ_INPUT_IND_OB_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_QUERY_PARAM_EDQ_INPUT_IND_OB_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_MAPPING_EDQ_INPUT_NONIND_OB_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_QUERY_EDQ_INPUT_NO_NIIND_OB_32598755.sql</li> <li>• FCC_TPG_TABLE_JSON_QUERY_PARAM_EDQ_INPUT_UT_NONIND_OB_32598755.sql</li> <li>• FCC_OB_JSON_TABLE_MAP_EDQ_WLS_RESPONSE_32598755.sql</li> <li>• FCC_OB_JSON_TABLE_CONFIG_EDQ_WLS_RESPONSE_32598755.sql</li> <li>• 32945755_KDD_CODE_SET_TRNLN.sql</li> <li>• 32945755_KDD_COUNTRY.sql</li> <li>• 32945755_KDD_CTR_ACTIVITY_TYPE_CD.sql</li> <li>• 32945755_KDD_CTR_CUST_TIN_TYPE.sql</li> <li>• 32945755_KDD_EFILE_SDTMUPD.sql</li> <li>• 32945755_KDD_INSTALL_PARAM.sql</li> <li>• 32945755_KDD_PERSON_ACCT_UPD_ORIG_SEQID.sql</li> <li>• 32945755_KDD_REPORT.sql</li> <li>• 32945755_KDD_REVIEW_STATUS.sql</li> <li>• 32945755_KDD_QUEUE_MASTER.sql</li> <li>• 33463646_KDD_REVIEW_STATUS.sql</li> <li>• 8.0.5.64.0_KDD_CODE_SET_TRANSLATION.sql</li> </ul> | <ul style="list-style-type: none"> <li>• OJF_Aml_Tab_la_SmryP.sql</li> <li>• OJF_Aml_Tab_InvstAdvP.sql</li> <li>• OJF_Aml_Sup_FD_HH_DetGP.sql</li> <li>• OJF_AM_TAB_HH_PARENT.sql</li> <li>• OJF_AM_TAB_IA_Parent.sql</li> <li>• OJF_Aml_Tab_Ac_AdP.sql</li> <li>• OJF_AM_TAB_CB_Parent.sql</li> <li>• OJF_AM_Tab_ChkJnl_HHP.sql</li> <li>• OJF_Aml_Tab_Acc_SmryP.sql</li> <li>• OJF_AM_TAB CU Parent.sql</li> <li>• OJF_AM_Tab_Cust_ProfP.sql</li> <li>• OJF_AM_TAB_DAdd_Parent.sql</li> <li>• OJF_AM_Tab_DervAddP.sql</li> <li>• OJF_Aml_Tab_Ac_Smry_BSMP.sql</li> <li>• OJF_AM_TAB_EE_Parent.sql</li> <li>• OJF_AM_TAB_EMP_Parent.sql</li> <li>• OJF_Aml_Tab_Cu_DtP.sql</li> <li>• OJF_Aml_Tab_Cust_SmryFP.sql</li> <li>• OJF_Aml_Tab_Cust_SmryP.sql</li> <li>• OJF_Aml_Ad_MinfoP.sql</li> <li>• OJF_Aml_Ad_CtP.sql</li> <li>• OJF_Aml_AIContextBC.sql</li> <li>• OJF_Aml_AIContext.sql</li> <li>• OJF_Aml_Tab_HH_Dt_Ai.sql</li> <li>• OJF_Aml_Tab_HH_Dt_Fc.sql</li> <li>• OJF_Aml_Tab_Acc_SmryFP.sql</li> <li>• OJF_AM_Ad_AcSmy_SimpleP1.sql</li> <li>• OJF_AM_Ad_Acc_BCAstMgt.sql</li> <li>• OJF_AM_Ad_Acc_BCHH.sql</li> <li>• OJF_AM_Ad_Acc_TCCust.sql</li> <li>• OJF_Aml_Ad_Ca_S2.sql</li> <li>• OJF_Aml_Ad_Ca.sql</li> <li>• OJF_Aml_Ad_Acc.sql</li> </ul> |
|--|--|

<ul style="list-style-type: none"> <li>• 28126174_Correct_Amend_Changes.sql</li> <li>• INSERT_KDD_CTR_ACTIVITY_TYPE_CD_29289994.sql</li> <li>• INSERT_KDD_INSTALL_PARAM.sql</li> <li>• INSERT_KDD_INSTALL_PARAM_8.0.5.0.59.sql</li> <li>• INSERT_kdd_counter_29137883.sql</li> <li>• KDD_MAPPING_TABLE.SQL</li> <li>• 30083969_kdd_report.sql</li> <li>• 30083969_KDD_CODE_SET_TRANSLATION.sql</li> <li>• 31011386_KDD_ROLE_STATUS.sql</li> <li>• FCC_UI_MODULE_CONF_32598755.sql</li> <li>• KDD_CODE_SET_TRNLN_32598755.sql</li> <li>• 32598755_SNAPHSOT_PK.sql</li> <li>• FN_POPULATE_PRCNSNG_KYC.sql</li> <li>• UPGRADE_DIM_RA_SOURCE.sql</li> <li>• 32598755_CUST_ID_DOC_SNAPSHOT.sql</li> <li>• 32598755_PARTY_ADDRESS_SNAPSHOT.sql</li> <li>• 32598755_F_CLOSURE_UPDATES.sql</li> <li>• 32598755_FN_POPULATE_PRCNSNG_KYC.sql</li> <li>• 32598755_APPLN_RISK_RATING_PARAMS_SNAPS_HOT.sql</li> <li>• 32598755_APPLN_RISK_RATING_PARAMS_SNAPS_HOT_INDX.sql</li> <li>• 32598755_APPLN_RISK_RATING_PARAMS_SNAPS_HOT_INSERT.sql</li> </ul> <p><u>Procedures</u></p> <ul style="list-style-type: none"> <li>• 32648776_P_RECALCULATE_RISK_SCORE_FOR_WLDISP.sql</li> <li>• 32648776_POPULATE_RSK_PRMS_JRSD_CUST_MAP_SNAPSHOTMAP.sql</li> <li>• 32648776_POPULATE_RSK_PRMS_CODE_SCORE_SNAPSHOTMAP.sql</li> <li>• POPULATE_ASSMNT_MODE_MAP.sql</li> </ul>	<ul style="list-style-type: none"> <li>• OJF_Aml_Ad_Ha_S3.sql</li> <li>• OJF_AM_Ad_Acc_BCAstMgtP.sql</li> <li>• OJF_AM_Ad_Acc_BCHHP.sql</li> <li>• OJF_AM_Ad_Acc_TCCustP.sql</li> <li>• OJF_Aml_Ad_AccP.sql</li> <li>• OJF_Aml_Ad_CaP.sql</li> <li>• OJF_Aml_Ad_Ca_S2P.sql</li> <li>• OJF_Aml_Ad_Ha_S3P.sql</li> <li>• OJF_AM_Ad_AcSmy_SimpleP.sql</li> <li>• OJF_AM_Ad_AcSmy_SimpleP2.sql</li> <li>• OJF_AM_Ad_PGsmryFP.sql</li> <li>• OJF_AM_Ad_Cust_SmplP.sql</li> <li>• OJF_Aml_Ca_HH.sql</li> <li>• OJF_AM_Tab_BSM_HHSmry.sql</li> <li>• OJF_AM_Tab_ChkJnl_HH.sql</li> <li>• OJF_AM_Tab_HH_ChkJnl.sql</li> <li>• OJF_AM_Tab_HH_ChkJnlP.sql</li> <li>• OJF_Aml_Ca_CmdtyInst.sql</li> <li>• OJF_Aml_Ca_Cust.sql</li> <li>• OJF_Aml_Ca_EE.sql</li> <li>• OJF_Aml_Ca_Emp.sql</li> <li>• OJF_Aml_Ca_Exec.sql</li> <li>• OJF_Aml_Ca_Ia.sql</li> <li>• OJF_Aml_Ca_Order.sql</li> <li>• OJF_Aml_Ca_Org.sql</li> <li>• OJF_Aml_Ca_PortFolio.sql</li> <li>• OJF_Aml_Ca_RegRprt.sql</li> <li>• OJF_Aml_Ca_Sec.sql</li> <li>• OJF_Aml_Ca_Trade.sql</li> <li>• OJF_Aml_Ca_Acc.sql</li> <li>• OJF_Aml_Ca_CB.sql</li> <li>• OJF_AM_Rsrch_Action.sql</li> <li>• OJF_AM_RsrchSmry.sql</li> </ul>
---	--

<ul style="list-style-type: none"> <li>• POPULATE_ASSMNT_MODE_TABLES.sql</li> <li>• f_create_ob_assessment.sql</li> <li>• P_CTR_STP.sql</li> <li>• p_ack_err_indv_doep.sql</li> <li>• p_ctr_compare_tables.sql</li> <li>• p_ctr_stp_branch.sql</li> <li>• p_update_ctr_doep.sql</li> </ul> <p><u>Functions</u></p> <ul style="list-style-type: none"> <li>• fn_purge_ctr.sql</li> <li>• CTRPURGE.sql</li> </ul> <p><u>Packages</u></p> <ul style="list-style-type: none"> <li>• PKG_CTR_PURGE.sql</li> <li>• PKG_CTR_PURGE_BODY.sql</li> <li>• PKG_DOEPEFILE_GEN.sql</li> <li>• PKG_DOEPEFILE_GEN_BODY.sql</li> <li>• PKG_PRMTCTR.sql</li> <li>• PKG_PRMTCTR_BODY.sql</li> <li>• PKG_WORKFLOW.sql</li> <li>• PKG_WORKFLOW_BODY.sql</li> <li>• pkg_ctr_efile.sql</li> <li>• pkg_ctr_efile_body.sql</li> </ul> <p><u>Index</u></p> <ul style="list-style-type: none"> <li>• 32648776_FCC_OB_CUST_INDEX.sql</li> <li>• 33483244_fcc_tpg_table_json_mapping.sql</li> <li>• 33949389_FCC_TPG_TABLE_JSON_MAPPING.sql</li> <li>• KYCOBrequestJsonSchema.json</li> <li>• 32554093_CUST_IP_SNAPHSOT.sql</li> <li>• 32554093_FN_POPULATE_PRCNSNG_KYC.sql</li> <li>• 32554093_F_RA_TO_CASE_MNUL.sql</li> </ul>	<ul style="list-style-type: none"> <li>• OJF_AM_Tab_TRADEP.sql</li> <li>• OJF_AM_Tab_TRADE_FC.sql</li> <li>• OJF_AM_Ad_HH_Bal.sql</li> <li>• OJF_Aml_Lk_Eft.sql</li> <li>• OJF_AM_Tab_Cust_Bprof.sql</li> <li>• AM_Trd_Bltr_Act.sql</li> <li>• AM_Trd_Bltr_Itst.sql</li> <li>• OJF_Aml_Lk_AccP.sql</li> <li>• OJF_Aml_Lk_CorBkP.sql</li> <li>• OJF_Aml_Tab_Ac_Smry_RBKP.sql</li> <li>• OJF_Aml_Tab_Ac_Smry_RBRP.sql</li> <li>• OJF_Aml_Tab_Apg_SmryFP.sql</li> <li>• OJF_Aml_Tab_CB_SmryFP.sql</li> <li>• OJF_Aml_Tab_CB_SmryP.sql</li> <li>• OJF_Aml_Tab_la_SmryFP.sql</li> <li>• Aml_TP_List.sql</li> <li>• OJF_AM_TAB_LO_Parent.sql</li> <li>• OJF_AM_Ad_AcSmry_LnkP.sql</li> <li>• OJF_AM_Ad_AcSmy_LnkBCP.sql</li> <li>• OJF_AM_Ad_AcSmy_LnkRBP.sql</li> <li>• OJF_AM_Ad_CBPGsmryFP.sql</li> <li>• OJF_AM_Ad_CB_SimpleP.sql</li> <li>• OJF_AM_Ad_Chn_LnkProfP.sql</li> <li>• OJF_AM_Ad_AcSmy_LnkBC.sql</li> <li>• OJF_AM_Ad_PGsmryF.sql</li> <li>• OJF_AM_Ad_AcSmy_LnkRB.sql</li> <li>• OJF_AM_Ad_AcSmry_Lnk.sql</li> <li>• OJF_Aml_Lk_CorBk.sql</li> <li>• OJF_Aml_Lk_Cu.sql</li> <li>• OJF_Aml_Tab_CBpg_SmryF.sql</li> <li>• OJF_AM_Ad_CBPGsmryF.sql</li> <li>• OJF_AM_Ad_HHsmry.sql</li> <li>• OJF_AM_Ad_Loans_Smry.sql</li> </ul>
---	---

Table Scripts

- KDD\_GTT\_CTR\_PURGE.sql
- KDD\_CTR\_PE.sql
- KDD\_CURRENCY\_TRXN\_PE.sql
- KDD\_CURRENCY\_TRXN\_HIST\_PE.sql
- KDD\_CURRENCY\_TRXN\_SMRY\_PE.sql
- KDD\_PERSON\_PE.sql
- KDD\_PERSON\_ACCT\_PE.sql
- KDD\_PERSON\_ADDR\_PE.sql
- KDD\_CTR\_ORG\_PE.sql
- H\$\_KDD\_PERSON\_PE.sql
- H\$\_KDD\_PERSON\_ADDR\_PE.sql
- H\$\_KDD\_CTR\_CUST\_ADDR\_PE.sql
- H\$\_KDD\_CTR\_CUST\_EMAIL\_ADDR\_PE.sql
- H\$\_KDD\_CTR\_CUST\_PE.sql
- H\$\_KDD\_CTR\_CUST\_PHON\_PE.sql
- H\$\_KDD\_PERSON\_ADDR\_PE.sql
- KDD\_CTR\_ACTIVITY\_CMMNT\_PE.sql
- KDD\_CTR\_ACTIVITY\_DOC\_PE.sql
- KDD\_CTR\_ACTIVITY\_NOTE\_PE.sql
- KDD\_CTR\_ACTIVITY\_PE.sql
- H\$\_KDD\_PERSON\_ADDR\_PE.sql
- KDD\_CTR\_NOTE\_HIST\_PE.sql
- KDD\_EFILE\_PE.sql
- KDD\_EXEMPTION\_PE.sql
- KDD\_ACCT\_PE.sql
- CTR\_PURGE\_TABLE\_SCRIPT.sql
- H\$\_KDD\_ORG\_PE.sql
- KDD\_CTR\_CUST\_EMAIL\_ADDR\_PE.sql
- KDD\_CTR\_CUST\_ADDR\_PE.sql
- KDD\_CTR\_CUST\_PE.sql
- KDD\_CTR\_CUST\_PHON\_PE.sql

- OJF\_AM\_Tab\_RegRep\_Smry.sql
- OJF\_Aml\_Tab\_la\_Smry.sql
- OJF\_Aml\_Tab\_Cust\_SmryF.sql
- OJF\_Aml\_Tab\_Cust\_Smry.sql
- OJF\_Aml\_Tab\_Acc\_SmryF.sql
- OJF\_Aml\_Tab\_la\_SmryF.sql
- OJF\_Aml\_Tab\_AcSmry\_BSM1.sql
- OJF\_Aml\_Tab\_Ac\_Smry\_RBR.sql
- OJF\_Aml\_Tab\_Acc\_Smry.sql
- OJF\_Aml\_Tab\_AcSmry\_BSM2.sql
- OJF\_Aml\_Tab\_Ac\_Smry\_BSM.sql
- OJF\_AM\_Ad\_Chn\_LnkProf.sql
- OJF\_Aml\_Tab\_Ac\_Smry\_RBK.sql
- OJF\_AM\_Tab\_ACs\_BSMF1.sql
- OJF\_AM\_Tab\_ACs\_BSMF2.sql
- OJF\_AM\_Tab\_ACs\_BSMF.sql
- OJF\_Aml\_Tab\_CB\_SmryF.sql
- OJF\_Aml\_Tab\_CB\_Smry.sql
- OJF\_Aml\_Lk\_Acc.sql
- OJF\_AM\_Ad\_Trde\_FixdInc.sql
- OJF\_AM\_Ad\_Trde\_Mf.sql
- OJF\_AM\_Ad\_Trde\_Ml.sql
- OJF\_AM\_Ad\_Trde\_MnyMrkt.sql
- OJF\_AM\_Ad\_Trde\_OptnFutr.sql
- OJF\_AM\_Ad\_Trde.sql
- OJF\_AM\_Ad\_Trde\_Swap.sql
- OJF\_AM\_Ad\_TrFI\_Cnt1.sql
- OJF\_AM\_Ad\_TrFI\_Cnt1.sql
- OJF\_AM\_Ad\_AccATM\_AC.sql
- OJF\_AM\_Ad\_AccATM\_CU.sql
- OJF\_AM\_Ad\_AccPosPL.sql
- OJF\_AM\_Ad\_ActProAlo.sql
- OJF\_AM\_Ad\_Auto\_Qt.sql

- |  |   |
|--|---|
| <ul style="list-style-type: none"><li>• KDD_CTR_VALIDATION_ERR_PE.sql</li><li>• KDD_EXMPT_XCLD_ACCT_PE.sql</li><li>• CREATE_KDD_GTT_CTR_PI_ENH.sql</li></ul> | <ul style="list-style-type: none"><li>• OJF_AM_Ad_Auto_QtFX.sql</li><li>• OJF_AM_Ad_Bot_All.sql</li><li>• OJF_AM_Ad_Bot_MIAll.sql</li><li>• OJF_AM_Ad_BreakPnt.sql</li><li>• OJF_AM_Ad_Ct_All.sql</li><li>• OJF_AM_Ad_Ct_TcAll.sql</li><li>• OJF_AM_Ad_Cust_ACPos.sql</li><li>• OJF_AM_Ad_DocColCon3.sql</li><li>• OJF_AM_Ad_ECTC_Trde.sql</li><li>• OJF_AM_Ad_Exec_Eqty.sql</li><li>• OJF_AM_Ad_Exec_FX.sql</li><li>• OJF_AM_Ad_Exec_Options.sql</li><li>• OJF_AM_Ad_ExOP.sql</li><li>• OJF_AM_Ad_Ext_Pol.sql</li><li>• OJF_AM_Ad_HH_Grp.sql</li><li>• OJF_AM_Ad_HH_PrAlc.sql</li><li>• OJF_AM_Ad_HouseM.sql</li><li>• OJF_AM_Ad_InsdQt.sql</li><li>• OJF_AM_Ad_InsdQt_Fx.sql</li><li>• OJF_AM_Ad_Loan_O.sql</li><li>• OJF_AM_Ad_Loan_Orgi.sql</li><li>• OJF_AM_Ad_Loans.sql</li><li>• OJF_AM_Ad_Markt_Centr.sql</li><li>• OJF_AM_Ad_Mit_All.sql</li><li>• OJF_AM_Ad_MrktCntr.sql</li><li>• OJF_AM_Ad_MrktCntr_Fx.sql</li><li>• OJF_AM_Ad_Order.sql</li><li>• OJF_AM_Ad_Order_Fx.sql</li><li>• OJF_AM_Ad_OrdEvnt1.sql</li><li>• OJF_AM_Ad_OrdEvnt_FX1.sql</li><li>• OJF_AM_Ad_POS.sql</li><li>• OJF_AM_Ad_PrpAcct.sql</li><li>• OJF_AM_Ad_PrpAcct_Fx.sql</li></ul> |
|--|---|

- OJF\_AM\_Ad\_PrtflMngt.sql
- OJF\_AM\_Ad\_PTrd\_Rq\_EQT.sql
- OJF\_AM\_Ad\_PTrd\_Rq\_Fl.sql
- OJF\_AM\_Ad\_PTrd\_Rq\_OPT.sql
- OJF\_AM\_Ad\_RprtdSls.sql
- OJF\_AM\_Ad\_RprtdSls\_Fx.sql
- OJF\_AM\_Ad\_Sec.sql
- OJF\_AM\_Ad\_Sec\_Convrt.sql
- OJF\_AM\_Ad\_Sec\_Eqty.sql
- OJF\_AM\_Ad\_Sec\_Filncom.sql
- OJF\_AM\_Ad\_Sec\_Fx.sql
- OJF\_AM\_Ad\_Sec\_OptFut.sql
- OJF\_AM\_Ad\_Sec\_Prefrd.sql
- OJF\_AM\_Ad\_Svt\_All.sql
- OJF\_AM\_Ad\_Trade\_Fx.sql
- OJF\_AM\_Ad\_Trde\_Cnv.sql
- OJF\_AM\_Ad\_Trde\_Prfrd.sql
- OJF\_AM\_Ad\_UncvSmry.sql
- OJF\_AM\_Ad\_UnOpExDly.sql
- OJF\_AM\_Tab\_Cust\_prof.sql
- OJF\_AM\_Tab\_EXCTN\_AL.sql
- OJF\_AM\_Tab\_EXCTN\_FC.sql
- OJF\_AM\_Tab\_Exe\_OptEvt.sql
- OJF\_AM\_Tab\_Exec\_Events.sql
- OJF\_AM\_Tab\_HHAcc\_Bsm.sql
- OJF\_AM\_Tab\_Loan\_Bi.sql
- OJF\_AM\_Tab\_Loan\_Cml.sql
- OJF\_AM\_Tab\_Loan\_Cml\_Fc.sql
- OJF\_AM\_Tab\_LoanFee.sql
- OJF\_AM\_Tab\_LoanOg.sql
- OJF\_AM\_Tab\_Ordr\_AutoQot.sql
- OJF\_AM\_Tab\_Ordr\_Events.sql
- OJF\_AM\_Tab\_Ordr\_Exec.sql

- OJF\_AM\_Tab\_Ordr\_FXAutQt.sql
- OJF\_AM\_Tab\_Reg\_Aclnf.sql
- OJF\_AM\_Tab\_Sec\_CrAc.sql
- OJF\_AM\_Tab\_Sec\_CrAcCN.sql
- OJF\_AM\_Tab\_Sec\_FrmDly.sql
- OJF\_AM\_Tab\_Sec\_FrmDlyCN.sql
- OJF\_AM\_Tab\_Sec\_FrmDlyEQ.sql
- OJF\_AM\_Tab\_Sec\_MktDly.sql
- OJF\_AM\_Tab\_Sec\_MktDlyCN.sql
- OJF\_AM\_Tab\_Sec\_MktDlyEQ.sql
- OJF\_AM\_Tab\_Sec\_MktDlyFU.sql
- OJF\_AM\_Tab\_TRADE\_AL.sql
- OJF\_AM\_Tab\_Trade\_AlCV.sql
- OJF\_AM\_Tab\_Trade\_AIEtMM.sql
- OJF\_AM\_Tab\_Trade\_AIEvCV.sql
- OJF\_AM\_Tab\_Trade\_AIFutE.sql
- OJF\_AM\_Tab\_Trade\_Allctn.sql
- OJF\_AM\_Tab\_Trade\_AllEvt.sql
- OJF\_AM\_Tab\_Trade\_AllFut.sql
- OJF\_AM\_Tab\_Trade\_AllFX.sql
- OJF\_AM\_Tab\_Trade\_AllIMM.sql
- OJF\_AM\_Tab\_Trade\_EOpt.sql
- OJF\_AM\_Tab\_Trade\_EvCn.sql
- OJF\_AM\_Tab\_Trade\_EvFX.sql
- OJF\_AM\_Tab\_Trade\_EvMM.sql
- OJF\_AM\_Tab\_Trade\_Evnt.sql
- OJF\_Aml\_Ad\_AntPro.sql
- OJF\_Aml\_Ad\_BrkPt.sql
- OJF\_Aml\_Ad\_Cu.sql
- OJF\_Aml\_Ad\_HRCu.sql
- OJF\_Aml\_Ad\_Ia.sql
- OJF\_Aml\_Ad\_InsPol.sql
- OJF\_Aml\_Ad\_InsPol1.sql

- OJF\_Aml\_Ad\_InsTrxn.sql
- OJF\_Aml\_Ad\_InsTrxn1.sql
- OJF\_Aml\_Ad\_Trade.sql
- OJF\_Aml\_Avert\_Hist.sql
- OJF\_Aml\_Avert\_Loss.sql
- OJF\_Aml\_InsTrxndym.sql
- OJF\_Aml\_PL\_Hist.sql
- OJF\_Aml\_Poten\_Loss.sql
- OJF\_Aml\_Recovery.sql
- OJF\_Aml\_Recovery\_Hist.sql
- OJF\_Aml\_Tab\_Ac\_Ap.sql
- OJF\_Aml\_Tab\_Cu\_Ap.sql
- OJF\_Aml\_Tab\_Cu\_Dt\_Ai.sql
- OJF\_Aml\_Tab\_Cu\_Dt\_Fc.sql
- OJF\_Aml\_Tab\_Cu\_Ip.sql
- OJF\_Aml\_Tab\_IA\_Ai.sql
- OJF\_Aml\_Tab\_IA\_Fc.sql
- OJF\_AM\_Tab\_Mkt\_PrtP.sql
- OJF\_AM\_Tab\_Mkt\_Prt\_Det.sql
- OJF\_AM\_Replay\_MatrixP.sql
- LA\_QUERY\_METADATA.sql
- LA\_GRAPH\_META\_QUERY.sql
- AAI\_MENU\_B\_8071.sql
- OJF\_AM\_CASE\_NWAN\_OJET.sql
- OJF\_NETVOZ\_TAB\_DISP.sql
- OJF\_AM\_Tab\_Emp\_Hist.sql
- OJF\_AM\_Cntxt\_CB.sql
- OJF\_Aml\_Tab\_CB\_Dt\_Fc.sql
- OJF\_Aml\_AIContextFrd.sql
- OJF\_Aml\_AIContextTC.sql
- OJF\_AM\_Tab\_Reg\_Addr.sql
- OJF\_Aml\_Ad\_Ca\_DL.sql
- OJF\_Aml\_Tab\_Ac\_Ad\_Fc.sql

	<ul style="list-style-type: none"><li>• OJF_AM_Tab_AsoAc.sql</li><li>• OJF_Aml_Ad_Instr.sql</li><li>• OJF_Aml_PL_Add.sql</li><li>• OJF_AM_Tab_Tr_GenDet.sql</li><li>• OJF_AM_Tab_EC_NGas_Det.sql</li><li>• OJF_AM_Tab_GenOrdrDet.sql</li><li>• OJF_AM_Tab_Ord_FXDet.sql</li><li>• OJF_AM_Tab_HHBsm_Det.sql</li><li>• OJF_AM_Tab_HH_Bal.sql</li><li>• OJF_AM_Tab_Exec_GenDet.sql</li><li>• OJF_AM_Tab_GenSec.sql</li><li>• OJF_AM_Tab_EC_Trde_Det.sql</li><li>• OJF_AM_Tab_Sec_Restn.sql</li><li>• OJF_AM_Tab_RegRep_Det.sql</li><li>• OJF_AM_Ad_ECTC_NGas.sql</li><li>• OJF_AM_Ad_Emp_Trader.sql</li><li>• OJF_AM_Ad_SerTemMem.sql</li><li>• OJF_AM_Tab_Exec_FXDet.sql</li><li>• OJF_AM_Tab_Exec_OptFDt.sql</li><li>• OJF_Aml_Ad_Cr_Sm.sql</li><li>• 30593289_WLMenu.sql</li><li>• 33683309_Config.sql</li><li>• 30541309_Config.sql</li><li>• 32648788_Config.sql</li><li>• 32741402_Config.sql</li><li>• 33133015_Config.sql</li><li>• 32996612_Config.sql</li><li>• 33713867_Config.sql</li><li>• CTR_CashInG.sql</li><li>• CTR_CashOutG.sql</li><li>• CTR_Comment_Add.sql</li><li>• CTR_Det_Action.sql</li><li>• CTR_EXE_Acctin.sql</li></ul>
--	---

- CTR\_EXE\_Acctin\_EX.sql
- CTR\_EXE\_CreateCustG.sql
- CTR\_FI\_ChgHisP.sql
- CTR\_FI\_ChgHistG.sql
- CTR\_FI\_HisDiff.sql
- CTR\_Init\_Vudit\_ErrG.sql
- CTR\_PI\_AddrChgHisP.sql
- CTR\_PI\_AddrChgHistG.sql
- CTR\_PI\_ChgHistG.sql
- CTR\_EXE\_Cust\_HistP.sql
- CTR\_EXE\_Cust\_Ph\_Add.sql
- CTR\_EXE\_Info\_EmlG.sql
- CTR\_EXE\_Info\_PhnG.sql
- CTR\_EXE\_Tin.sql
- CTR\_EXE\_Tin\_Cust.sql
- CTR\_EXM\_CONT\_INFOP.sql
- CTR\_GenDOEPEfile.sql
- CTR\_Inc\_CtrsG.sql
- CTR\_Inc\_ExmG.sql
- CTR\_PersonsG.sql
- CTR\_Persons\_Dtls.sql
- CTR\_EFL\_Actn.sql
- CTR\_EFL\_ListG.sql
- CTR\_EFile\_CTR.sql
- CTR\_EXE\_CuEmlHis.sql
- CTR\_EXE\_CuEmlHisG.sql
- CTR\_EXE\_CuPhHis.sql
- CTR\_EXE\_CuPhHisG.sql
- CTR\_EXE\_Cu\_EmlHist.sql
- CTR\_EXE\_Cu\_Eml\_Add.sql
- CTR\_EXE\_Cu\_Eml\_Edit.sql
- CTR\_EXE\_Cu\_PhHist.sql
- CTR\_EXE\_Cu\_Ph\_Edit.sql

- CTR\_RepFinEdit.sql
- CTR\_RepFinP.sql
- CTR\_Trxn\_Edit.sql
- CTR\_View\_AtchmntG.sql
- CTR\_Xsd\_VuditG.sql
- CTR\_Xsd\_VuditP.sql
- 32945755\_PR2\_OBJECT\_TL.sql
- 32945755\_PR2\_RUN\_B.sql
- 32945755\_PR2\_RUN\_OBJECT.sql
- 32945755\_PR2\_RUN\_OBJECT\_PARAMETER.sql
- CTR\_DOEPEFL\_Actn.sql
- CTR\_DOEPEFL\_ListG.sql
- CTR\_DOEPEFile\_CTR.sql
- 32945755\_OFSA\_OBJECT\_APPLICATION\_MAP.sql
- 32945755\_PR2\_OBJECT\_TRACE.sql
- 32945755\_DATE\_TASK\_MASTER.sql
- 32945755\_DATE\_TASK\_STEP\_PRECEDENCE.sql
- 32945755\_MENU\_JSP\_PARAMS.sql
- CTR\_CrtDOEPEfileG.sql
- CTR\_GenEfile.sql
- CTR\_Per\_Inv\_ListE.sql
- CTR\_Per\_Inv\_edit.sql
- INSERT\_WF\_STATUS\_UR\_VIEW\_MAPPING.sql
- 32945755\_MESSAGES\_EN\_US.sql
- CTR\_CrtDOEPEfileP.sql
- CTR\_CrtEfileP.sql
- CTR\_EXE\_Context.sql
- CTR\_EXE\_CuAddHisG.sql
- CTR\_EXE\_CuDetHisG.sql
- CTR\_EXM\_Cust\_Dtl.sql
- CTR\_EXE\_CreateP.sql
- CTR\_EXE\_Cust\_Edit.sql
- CTR\_FI\_HisDiffG.sql

- CTR\_PI\_Edit.sql
- CTR\_PI\_HisAddrDiff.sql
- CTR\_PI\_HisAddrDiffG.sql
- CTR\_PI\_HisDiffG.sql
- CTR\_PerAddToCTR.sql
- CTR\_PerAddressG.sql
- CTR\_Per\_Inv\_ListB.sql
- CTR\_Trxn\_HisDiffG.sql
- PLC\_CTRPURGE.sql
- FORMS\_SOL\_FILES\_ML.sql
- 33463646\_INSERT\_FORMS\_VIEW\_MAPPING.sql
- CTR\_EXE\_Action.sql
- MIT\_ListG.sql
- CTR\_EXE\_CustG.sql
- CTR\_EXE\_TIN\_CustG.sql
- CTR\_EXE\_Info\_AddG.sql
- INSERT\_MESSAGES\_EN\_US\_28858495.sql
- INSERT\_MESSAGES\_EN\_US\_29137883.sql
- INSERT\_MESSAGES\_EN\_US\_805082.sql
- Messages\_EN\_US\_BATCH.sql
- OFSAABD-952\_MENU\_FUNCTION\_MAP.sql
- OFSAABD-952\_MENU\_ITEMS.sql
- OFSAABD-952\_MENU\_JSP\_PARAM.sql
- OFSAABD-952\_MENU\_LOCALE\_MAP.sql
- OFSAABD-952\_MESSAGES\_EN\_US.sql
- CTR\_RepFinG.sql
- CTR\_ReportContext.sql
- CTR\_PersonsP.sql
- CTR\_PrntFI\_P.sql
- CTR\_Person\_TranG.sql
- CTR\_PerAddressP.sql
- CTR\_Per\_AcctInG.sql
- CTR\_Per\_AcctOutG.sql

- CTR\_Per\_Addr\_Add.sql
- CTR\_Per\_Addr\_Edit.sql
- CTR\_PerAddToCTR.sql
- CTR\_FL\_HisDiffG.sql
- CTR\_EXE\_CustG.sql
- CTR\_EXE\_Cust\_Edit.sql
- CTR\_EXM\_Cust\_Dtl.sql
- 30083969\_MESSAGES\_EN\_US.sql
- 31011386\_MESSAGES\_EN\_US.sql
- AAI\_VALIDATOR\_EXPRESSION\_8071\_ML.sql
- AAI\_OBJECT\_EXPMAPPING\_8071\_ML.sql
- 31528408\_Config.sql
- Execution\_Order\_AM\_8071\_.txt
- AM\_FTC\_AssLstP.sql
- AAI\_MENU\_TL\_FatcaAssessment.sql
- Bug\_31772137\_RR\_FTC\_Efile.sql
- RR\_CRS\_CanAppRep.sql
- RR\_FTC\_AcctHdr.sql
- RR\_FTC\_ListG.sql
- RR\_FTC\_ApprRep.sql
- RR\_FTC\_ApprRepG.sql
- RR\_FTC\_AcctHdrG.sql
- RR\_FTC\_EfileG.sql
- MESSAGES\_EN\_US\_FTC.sql
- RR\_CRS\_ListG.sql
- RR\_CRS\_SinListG.sql
- RR\_CRS\_CanListG.sql
- RR\_CRS\_UKListG.sql
- RR\_CRS\_HKLListG.sql
- RR\_CRS\_AppRep.sql
- RR\_CRS\_ApprepG.sql
- RR\_CRS\_HKAppRep.sql
- RR\_CRS\_CanApprepG.sql

- RR CRS HKApprepG.sql
- RR CRS UKAppRep.sql
- RR CRS UKApprepG.sql
- RR CRS SinAppRep.sql
- RR CRS SinApprepG.sql
- RR CRS BulkCancelG.sql
- RR CRS CanBulkCancelG.sql
- RR CRS UKBulkCancelG.sql
- RR CRS SinBulkCancelG.sql
- RR CRS HKBulkCancelG.sql
- DM\_t2t\_CRS\_CA\_InsrRptblAccount.sql
- RR CRS Act CGRR.sql
- RR FTC ApprovedG.sql
- RR FTC RequestedG.sql
- RR FTC BulkReopenG.sql
- RR FTC NewRep.sql
- RR FTC BRegenerateG.sql
- RR FTC BRegenerateP.sql
- RR CRS CanBRegenerateG.sql
- RR CRS EfileG.sql
- RR CRS SinEfileG.sql
- RR CRS UKEfileG.sql
- RR CRS CanEfile.sql
- RR CRS HKEfile.sql
- TAB\_MASTER.sql
- TAB\_LOCALE\_MAP.sql
- TAB\_GROUP\_MASTER.sql
- TAB\_GROUP\_MAP.sql
- TAB\_FUNCTION\_MAP.sql
- TAB\_JSP\_PARAMS.sql
- JSP\_CONFIG\_DETAILS.sql
- FATCA\_TAB\_CONFIG\_SCRIPTS.sql
- RR FTC Efile.sql

	<p><u>Config PMF Scripts</u></p> <ul style="list-style-type: none"><li>• 32598755_LOAD_FCT_CUST REVIEW REASONS.sql</li><li>• AAI_WF_ACTIVITY_B_32598755.sql</li><li>• AAI_WF_ACTIVITY_TL_32598755.sql</li><li>• AAI_WF_APPLICATION_API_B_32598755.sql</li><li>• AAI_WF_APPLICATION_API_TL_32598755.sql</li><li>• AAI_WF_DATA_FIELD_B_32598755.sql</li><li>• AAI_WF_DATA_FIELD_TL_32598755.sql</li><li>• AAI_WF_TRANSITION_B_32598755.sql</li><li>• AAI_WF_TRANSITION_TL_32598755.sql</li><li>• AAI_MENU_32598755.sql</li><li>• MESSAGES_EN_US_32598755.sql</li><li>• MENU_FUNCTION_MAP_32598755.sql</li><li>• MENU_LOCALE_MAP_32598755.sql</li><li>• MENU_ITEMS_32598755.sql</li><li>• 32598755_DM_Populate_Cust_Id_Doc_Prsng.sql</li><li>• 32598755_CM_KYC_ADMIN_RB.sql</li><li>• 32598755_MESSAGES_EN_US.sql</li><li>• 32598755_FN_POPULATE_PRCNSG_KYC.sql</li><li>• 32598755_KYC_Algo_RS_Det.sql</li><li>• 32648776_EXCEL_MAPPING_MASTER.sql</li><li>• 32598755_FORMS_LOCALE_MASTER.sql</li><li>• 32758628_MESSAGES_EN_US.sql</li><li>• AAI_WF_APPLICATION_API_B_33483244.sql</li><li>• 32554093_FN_POPULATE_PRCNSG_KYC.sql</li></ul>
--	--

**NOTE**

- Backup the atomic schema and Config Schema. Any customizations done to these schemas have to be re-applied.

## 2.1.2 Ficweb Files

The files which impact the ficweb directory are as follows:

### NOTE

- Perform a backup of the files.
- Reapply any customization performed on the files.

- [jar Files](#)
- [html Files](#)
- [js Files](#)
- [css Files](#)

### 2.1.2.1 jar Files

Following are the jar files:

- actionframework.jar
- admintools.jar
- alert\_mgmt.jar
- bdpicc.jar
- bdprrf.jar
- common.jar
- CRROutputReport.jar
- CRSReporting.jar
- CTR.jar
- datamap.jar
- datamapgen.jar
- jersey-client.jar
- kddcore.jar
- kddtools.jar
- kyc.jar
- kycOnboarding.jar
- log4j-api-2.12.4.jar
- log4j-core-2.12.4.jar
- mantasUtil.jar
- spring-aop-5.3.21.jar

- 
- spring-aspects-5.3.21.jar
  - spring-beans-5.3.21.jar
  - spring-context-5.3.21.jar
  - spring-core-5.3.21.jar
  - spring-expression-5.3.21.jar
  - spring-jdbc-5.3.21.jar
  - spring-tx-5.3.21.jar
  - spring-web-5.3.21.jar
  - xml-resolver-1.2.jar

### 2.1.2.2 html Files

Following are the html files:

- riskAssessmentBasedView.html
- kycRiskScoreCustomers.html
- kycOnboardingAssessmentSummary.html
- kycObRiskScoreView.html
- kycObQuestionnaire.html
- kycCustomercontact.html
- kycCustomerAnticipatoryProfile.html
- kycCustFilmStrip.html
- kycAssessmentDetails.html
- kycAssessmentCustomerDetails.html
- kycAssessmentCustomerBasicDetails.html
- kycAssessmentContext.html
- kycCustomerEntity.html
- kycOnboardingAssessmentSummarySearch.html
- amNetworkView.html
- riskAssessmentBasedView.html
- kycRiskScoreCustomers.html
- kycOnboardingAssessmentSummary.html
- kycObRiskScoreView.html
- kycObQuestionnaire.html
- kycCustomercontact.html

- 
- kycCustomerAnticipatoryProfile.html
  - kycCustFilmStrip.html
  - kycAssessmentDetails.html
  - kycAssessmentCustomerDetails.html
  - kycAssessmentCustomerBasicDetails.html
  - kycAssessmentContext.html
  - kycCustomerEntity.html
  - kycOnboardingAssessmentSummarySearch.html
  - amNetworkView.html
  - kycCustScoreTabular.html
  - kycRiskScoreGuage.html
  - kycRiskScoreRBAndMBGuage.html
  - KYCRelationshipType\_AssmntMode.html

### 2.1.2.3 js/jsp Files

Following are the js and jsp files:

- CM\_KYC\_RISK\_SCORE.jsp
- KYCOBMessageConstants.jsp
- riskScoreDefinition.js
- RiskAssessmentCategory.js
- riskAssessmentBasedView.js
- kycRiskScoreCustomers.js
- kycOnboardingAssessmentSummarySearch.js
- kycOnboardingAssessmentSummary.js
- kycObRiskScoreView.js
- kycObQuestionnaire.js
- kycCustTabular.js
- kycCustomerAnticipatoryProfile.js
- kycCustFilmStrip.js
- kycAssessmentDetails.js
- kycAssessmentCustomerDetails.js
- kycAssessmentCustomerBasicDetails.js
- kycCustomerDocumentsProvided.js

- kycCustomerEntity.js
- kycCustomerBasicInfo.js
- algorithmBasedView.js
- crsSolution.js
- crsMessagesConstant.jsp
- RRFATCASolution.js
- kycSolution.js
- kyc\_MessagesConstant.jsp
- CM\_KYC\_ADD\_REREVIEW\_RULE.jsp
- am\_MessagesConstant.jsp
- solution/am/RR\_Details.jsp
- solution/crs/RR\_Details.jsp
- WL\_Rev\_Details.jsp
- WL\_Members\_Details.jsp
- WL\_ManageMembers.jsp
- WL\_ManageList.jsp
- Watchlist.jsp
- amSolution.js
- scenario\_threshold.jsp
- alertscore\_scores\_edit.jsp
- score\_history\_comment.jsp
- score\_history\_scoring\_lookup.jsp
- alert\_scoring\_incl\_graduatedLookup\_ruleList.jsp
- ojamsolution.js
- amGridValidation.js
- amGridValidation.js
- amGridValidation\_OFS\_TC.js
- amGridValidation\_OFS\_ECTC.js
- amGridValidation\_OFS\_FRAUD.js
- amGridValidation\_OFS\_BC.js
- amNetworkView.js
- aai-am.js
- AM\_NetworkView.jsp
- AM\_TB\_LIST.jsp

- AM\_TRD\_BLOTTER.jsp
- reportsForAlrt.jsp
- ECM\_KYC\_RiskValue.jsp
- KYC\_Map\_Eval.jsp
- ECM\_KYC\_RiskCategory.jsp
- WLM.properties
- RR\_FTC\_RepList.jsp
- AM\_FTC\_WthHldTrxn.jsp
- alert\_assigner\_incl\_addexception.jsp
- alert\_scoring\_incl\_ruleList\_no\_buttons.jsp
- KYCOBMessageConstants\_OBUI.jsp
- KYCRelationshipType\_AssmntMode.jsp
- ECM\_KYC\_AccReviewRules.jsp
- ECM\_KYC\_AccountCustRole.jsp
- ECM\_KYC\_ModelBased.jsp
- ECM\_KYC\_RAORCategory.jsp
- ECM\_KYC\_RuleBased.jsp
- AM\_UsrAtt.jsp
- ECM\_KYC\_ManageInstall.jsp
- ECM\_KYC\_AppInParams.jsp
- kycCustScoreTabular.js
- kycCustTabular.js
- kycObRiskScoreView.js
- kycRiskScoreGuage.js
- kycRiskScoreRBAndMBGuage.js
- KYCRelationshipType\_AssmntMode.js
- kycOnboardingAssessmentSummary.js
- kycOnboardingAssessmentSummarySearch.js
- ConfigureServiceParameters.js
- ConfigureTPGServiceParameters.js
- RiskAssessmentCategory.js
- algorithmBasedView.js
- mapEvaluationView.js
- mapSourceDestination.js

- 
- riskAssessmentBasedView.js
  - riskScoreDefinition.js
  - kycAssessmentCustomerBasicDetails.js
  - ctrSolution.js
  - ctr\_MessagesConstant.jsp
  - CTR\_DOEPEFL\_Detail.jsp
  - CTR\_DOEPEFFileList.jsp
  - CTR\_Detail.jsp
  - CTR\_EFL\_Detail.jsp
  - CTR\_EFileList.jsp
  - CTR\_EXE\_Cust.jsp
  - CTR\_EXE\_Detail.jsp
  - CTR\_EXE\_List.jsp
  - CTR\_List.jsp
  - CTR\_TabButton.jsp
  - ECMEncrypt.jsp

#### **2.1.2.4css Files**

Following are the css files:

- OFS\_AML.css
- CSS\_OFSAI.css
- stylesheet\_ojetAlta.css
- PTAstylesheet.css
- CTRstylesheet.css

#### **2.1.2.5 Properties Files**

Following are the properties files:

- mappingIds.properties

#### **2.1.2.6 XML Files**

Following are the XML files:

- web.xml
- KYC\_ob\_web.append.xml

- 
- KYC\_web.append.xml
  - FCC\_OB\_RSKPRMS\_JRSDCUST\_MAP\_ST.xml

### 2.1.2.7 XLS Files

Following are the XLS files:

- FCC\_OB\_RSKPRMS\_JRSDCUST\_MAP\_ST.xls

### 2.1.3 Ficdb Files

The files which impact the ficdb directory are as follows:

**NOTE**

- Perform a backup of the files.
- Reapply any customization performed on the files.

- KYC\_File\_Rename.sh
- UpdateKYCOBUserPassCodes.sh
- SetMantasDate\_SWTest.sh
- StartMantasBatch\_SWTest.sh
- StartDispatch.sh
- Start\_Mantas.sh
- EndMantasBatch\_SWTest.sh
- updateTestRunids.sh

### 2.1.4 Ftpshare Files

The files which impact the ftpshare directory are as follows:

**NOTE**

- Perform a backup of the files.
- Reapply any customization performed on the files.

- KYC\_RS\_Popup.xmlIRR\_FTC\_SaveAsView.xml
- CM\_KYC\_ADMIN\_RSPVC.xml
- CM\_KYC\_RA\_LISTC.xml

- 
- CM\_KYC\_RA\_LISTN.xml
  - CM\_KYC\_ADMIN\_AREDT.xml
  - CM\_KYC\_ADMIN\_ARNR.xml
  - RR\_CRS\_URequested.xml
  - RR\_CRS\_SRequested.xml
  - RR\_CRS\_Requested.xml
  - RR\_CRS\_HRequested.xml
  - RR\_CRS\_CRequested.xml
  - RR\_FTC\_List.xml
  - RR\_FTC\_ListG.xml
  - RR\_FTC\_AcctHldr.xml
  - RR\_FTC\_EfileG.xml
  - RR\_FTC\_ListP.xml
  - RR\_CRS\_NewRep.xml
  - RR\_CRS\_NewCanRep.xml
  - RR\_CRS\_NewUKRep.xml
  - RR\_CRS\_CanAppRep.xml
  - RR\_CRS\_AppRep.xml
  - RR\_CRS\_HKAppRep.xml
  - RR\_CRS\_SinAppRep.xml
  - RR\_CRS\_UKAppRep.xml
  - RR\_CRS\_NewSinRep.xml
  - RR\_CRS\_NewHKRep.xml
  - RR\_CRS\_List.xml
  - RR\_CRS\_ListG.xml
  - RR\_CRS\_ListP.xml
  - RR\_CRS\_CanList.xml
  - RR\_CRS\_HKList.xml
  - RR\_CRS\_HKListG.xml
  - RR\_CRS\_HKListP.xml
  - RR\_CRS\_SinListG.xml
  - RR\_CRS\_SinList.xml
  - RR\_CRS\_UKList.xml
  - RR\_CRS\_UKListG.xml

- 
- RR\_CRS\_UKListP.xml
  - RR\_CRS\_UKEfile.xml
  - RR\_CRS\_UKEfileG.xml
  - RR\_CRS\_UNilEflGen.xml
  - RR\_CRS\_EfileG.xml
  - RR\_CRS\_Efile.xml
  - RR\_CRS\_SinEfile.xml
  - RR\_CRS\_SinEfileG.xml
  - RR\_CRS\_NilEflGen.xml
  - RR\_CRS\_SNilEflGen.xml
  - RR\_CRS\_CanApprepG.xml
  - RR\_CRS\_CanListP.xml
  - RR\_CRS\_CanListG.xml
  - RR\_CRS\_CanActbtn.xml
  - RR\_CRS\_CanActbtn.xml
  - RR\_CRS\_Act\_CGRR.xml
  - RR\_FTC\_AcctHldrG.xml
  - RR\_FTC\_ApprRepG.xml
  - RR\_FTC\_NewRep.xml
  - RR\_FTC\_ApprRep.xml
  - WLM\_ApprovePopupC.xml
  - WLM\_ApprovePopup.xml
  - WL\_Search\_Members.xml
  - WL\_Search.xml
  - WL\_ReviewMembersP.xml
  - WL\_ReviewMembersC.xml
  - WL\_ReviewListsP.xml
  - WL\_Review\_Mem\_HistP.xml
  - WL\_Review\_Mem\_Hist.xml
  - WL\_Review\_List.xml
  - WL\_MembApproveP.xml
  - WL\_ManageMembersP.xml
  - WL\_ManageMembersC.xml
  - WL\_ManageListsP.xml

- 
- WL\_Manage\_Mem\_HistP.xml
  - WL\_Manage\_List.xml
  - WL\_Lists\_PopupP.xml
  - WL\_Edit\_List.xml
  - WL\_ApprovePopupC.xml
  - WL\_ApprovePopup.xml
  - WL\_Add\_Members.xml
  - WL\_Add\_List.xml
  - RR\_CRS\_AcctHdr.xml
  - RR\_CRS\_CanAcctHdr.xml
  - RR\_CRS\_UKAcctHdr.xml
  - RR\_CRS\_SinAcctHdr.xml
  - RR\_CRS\_HKAcctHdr.xml
  - RR\_CRS\_SAVEASVIEW.xml
  - RR\_CRS\_ApprepG.xml
  - RR\_CRS\_HKApprepG.xml
  - RR\_CRS\_SinApprepG.xml
  - RR\_CRS\_UKApprepG.xml
  - RR\_FTC\_SAVEASVIEW.xml
  - RR\_FTC\_EfileGen.xml
  - AM\_FTC\_AssLstP.xml
  - AM\_FTC\_WthHldTxnLP.xml
  - AM\_FTC\_WthHldTxnLN.xml
  - AM\_FTC\_WthHldTxnSrh.xml
  - AM\_Trd\_Bltr.xml
  - AM\_Trd\_Bltr\_lst.xml
  - AM\_TB\_lstP.xml
  - Aml\_Sup\_Updt.xml
  - CTR\_EXE\_CuAddHisG.xml
  - CTR\_Inc\_CtrsG.xml
  - CTR\_Inc\_ExmG.xml
  - CTR\_Xsd\_VaditG.xml
  - CTR\_Xsd\_VaditP.xml
  - INSTALLPARAMP.xml

- CTR\_Action.xml
- CTR\_DOEPEFile\_CTR.xml
- CTR\_EFile\_CTR.xml
- CTR\_EXE\_CuAddHis.xml
- CTR\_EXE\_Cu\_Eml\_Add.xml
- CTR\_EXE\_Cu\_Eml\_Edit.xml
- CTR\_EXE\_Cu\_Ph\_Edit.xml
- CTR\_EXE\_Cust\_Ph\_Add.xml
- CTR\_EXE\_Tin.xml
- CTR\_EXE\_Tin\_Cust.xml
- CTR\_Per\_Inv\_ListB.xml
- CTR\_CreateCTR.xml
- CTR\_EXE\_AccP.xml
- CTR\_EXE\_CreateP.xml
- CTR\_EXE\_Cu\_Adrr\_Edit.xml
- CTR\_EXE\_CustG.xml
- CTR\_EXE\_CustP.xml
- CTR\_EXE\_Cust\_Adrr\_Add.xml
- CTR\_EXE\_Cust\_Edit.xml
- CTR\_EXE\_Info\_AddG.xml
- CTR\_EXE\_Action.xml
- CTR\_EXE\_TIN\_CustG.xml
- CTR\_EXE\_Cu\_PhHist.xml
- CTR\_EXE\_Cu\_EmlHist.xml
- CTR\_EXE\_Cu\_AdrrHist.xml
- CTR\_EXE\_Cu\_DetHist.xml
- CTR\_EXE\_Info\_Phng.xml
- CTR\_EXE\_Info\_EmlG.xml
- CTR\_EXM\_CONT\_INFOP.xml
- CTR\_GenEfile.xml
- CTR\_ListG.xml
- CTR\_PI\_Edit.xml
- CTR\_PerAddToCTR\_P.xml
- CTR\_PerAddressG.xml

- 
- CTR\_Per\_Add.xml
  - CTR\_Per\_Add.Edit.xml
  - CTR\_Per\_Inv\_ListE.xml
  - CTR\_PersonsG.xml
  - CTR\_Persons\_Dtls.xml
  - CTR\_RepFinEdit.xml
  - CTR\_RepFinG.xml
  - CTR\_RepFinP.xml
  - CTR\_RepFin\_Edit.xml
  - CTR\_TransactionG.xml
  - CTR\_TransactionP.xml
  - CTR\_Trxn\_AddP.xml
  - CTR\_Trxn>Edit.xml
  - CTR\_AccountP.xml
  - CTR\_AttchmntG.xml
  - CTR\_AttchmntP.xml
  - CTR\_Attchmnt\_Add.xml
  - CTR\_CommentG.xml
  - CTR\_CommentP.xml
  - CTR\_Comment\_Add.xml
  - CTR\_CrtDOEPEfileP.xml
  - CTR\_CrtEfileP.xml
  - CTR\_DOEPEFL\_ListG.xml
  - CTR\_DOEPEFL\_ListP.xml
  - CTR\_EFL\_ListG.xml
  - CTR\_EFL\_ListP.xml
  - CTR\_EXE\_Context.xml
  - CTR\_ReportContext.xml
  - CTR\_EXE\_ListG.xml
  - CTR\_EXE\_ListP.xml
  - CTR\_EvidenceP.xml
  - CTR\_FI\_HisDiffG.xml
  - CTR\_ListP.xml
  - CTR\_Per\_Inv\_edit.xml

- CTR\_PersonsP.xml
- CTR\_GenDOEPEfile.xml
- INSTALLPARAMP.xml
- CTR\_EXE\_Acctin.xml" todir="\${dist1}/ftpshare/FCCMINFODOM/erwin/forms" overwrite="true"/>
- CTR\_EXE\_Acctin\_EX.xml" todir="\${dist1}/ftpshare/FCCMINFODOM/erwin/forms" overwrite="true"/>
- MIT\_ListP.xml" todir="\${dist1}/ftpshare/FCCMINFODOM/erwin/forms" overwrite="true"/>
- CTR\_Trxn\_HisDiffG.xml
- CTR\_PrntFI\_Edit.xml
- CTR\_PrntFI\_P.xml
- CTR\_PI\_HisAddrDiff.xml
- CTR\_PI\_HisAddrDiffG.xml
- CTR\_PI\_HisDiffG.xml
- CTR\_PI\_AddrChgHisP.xml
- CTR\_PI\_AddrChgHistG.xml
- CTR\_PI\_ChgHisP.xml
- CTR\_PI\_ChgHistG.xml
- CTR\_FI\_ChgHisP.xml
- CTR\_FI\_ChgHistG.xml
- CTR\_FI\_HisDiff.xml
- CTR\_Det\_Action.xml
- CTR\_EFL\_AckRcvd.xml
- CTR\_EFL\_Action.xml
- CTR\_EFL\_Actn.xml
- CTR\_EFL\_RejActn.xml
- CTR\_EXE\_Act.xml
- CTR\_EXE\_CreateCustG.xml
- CTR\_DOEPAttchmntG.xml
- CTR\_DOEPCommentG.xml
- CTR\_DOEPComment\_Add.xml
- CTR\_DOEPEFL\_Actn.xml

## 2.1.5 Datamap Files

The datamap files are as follows:

**NOTE**

- Perform a backup of the files.
- Reapply any customization performed on the files.

- Account\_AccountCustRiskUpd.xml
- Account\_EffectiveRiskFactorTxtUpd.xml
- Account\_OverallEffectiveRiskUpd.xml
- Account\_WatchListStage2EffectiveRisk.xml
- AccountATMDailyProfile.xml
- AccountBalance\_Acctposn.xml
- AccountBalance\_AcctPosnPair.xml
- AccountDailyProfile-Trade.xml
- AccountDailyProfile-Transaction.xml
- AccountListMembership\_WatchListStage2Insert.xml
- AccountListMembership\_WatchListStage2Upd.xml
- AccountPeerGroupMonthlyTransactionProfile.xml
- AccountPosition.xml
- AccountProfile\_Stage.xml
- AccountProfile\_Trade.xml
- AnticipatoryProfile.xml
- CashTransaction\_FrontOfficeTransaction.xml
- CashTransaction\_FrontOfficeTransactionRevAdj.xml
- CorrespondentBankListMembership\_WatchListStage2Insert.xml
- CorrespondentBankListMembership\_WatchListStage2Upd.xml
- CorrespondentBankProfile.xml
- Customer.xml
- Customer\_KYCRiskUpd.xml
- Customer\_WatchListStage2EffectiveRisk.xml
- Customer\_WatchListStage2ListRisk.xml
- Customer\_WatchListStage2ListRisk\_2.xml
- CustomerDailyProfile\_FOTPS.xml

- CustomerListMembership\_WatchListStage2Insert.xml
- CustomerListMembership\_WatchListStage2Upd.xml
- DerivedAddress\_FrontOfficeTransactioPartyStageInsert.xml
- DerivedAddress\_FrontOfficeTransactioPartyStageUpd.xml
- DerivedAddress\_WatchListStage2EffectiveRisk.xml
- DerivedAddressListMembership\_WatchListStage2Insert.xml
- DerivedAddressListMembership\_WatchListStage2Upd.xml
- DerivedEntityListMembership\_WatchListStage2Insert.xml
- DerivedEntityListMembership\_WatchListStage2Upd.xml
- ExternalEntityProfile.xml
- FrontOfficeTransactionParty\_DerivedAddress.xml
- FrontOfficeTransactionPartyRiskStage\_EntityActivityRiskInsert.xml
- HouseholdBalance.xml
- HouseholdProfile.xml
- InvestmentAdvisorProfile.xml
- LinkStaging\_FrontOfficeTransactionParty.xml
- LoanProfile\_LoanProfileStage.xml
- MonetaryInstrumentTransaction\_FrontOfficeTransaction.xml
- MonetaryInstrumentTransaction\_FrontOfficeTransactionRevAdj.xml
- NameMatchStaging.xml
- PreviousWatchList\_WatchList.xml
- TrustedPair.xml
- TrustedPairMember.xml
- WatchList\_WatchListSourceAuditInsert.xml
- WatchList\_WatchListSourceAuditUpd.xml
- WatchList\_WatchListSourceUpd.xml
- WatchListAudit\_StatusUpd.xml
- WatchListEntry.xml
- WatchListEntry\_WatchListAuditUpd.xml
- WatchListEntry\_WatchListEntryCurrDayInsert.xml
- WatchListEntryAudit\_WatchListEntryUpdate.xml
- WatchListStagingTable\_NameMatchStageInsert.xml
- WatchListStagingTable\_WatchList.xml
- WatchListStagingTable\_WatchListInstnIDUpd.xml

- WatchListStagingTable2\_AcctListMembershipUpd.xml
- WatchListStagingTable2\_CBListMembershipUpd.xml
- WatchListStagingTable2\_CustListMembershipUpd.xml
- WatchListStagingTable2\_DAListMembershipStatusUpd.xml
- WatchListStagingTable2\_DAListMembershipUpd.xml
- WatchListStagingTable2\_EEListMembershipStatusUpd.xml
- WatchListStagingTable2\_EEListMembershipUpd.xml
- WatchListStagingTable2\_WatchListStage.xml
- WatchListStagingTable2\_WatchListStage2AcctExistence.xml
- WatchListStagingTable2\_WatchListStage2CBExistence.xml
- WatchListStagingTable2\_WatchListStage2CustExistence.xml
- WatchListStagingTable2\_WatchListStage2DAExistence.xml
- WatchListStagingTable2\_WatchListStage2EEEExistence.xml
- WatchListStagingTable2\_WatchListStage2IntrId.xml
- WatchListStagingTable2\_WatchListStage2IntrIdUpd.xml
- WatchListStagingTable2\_WatchListStage2SeqId.xml
- WatchListStagingTable2\_WatchListStage2SeqIdUpd.xml
- WireTransaction\_FrontOfficeTransaction.xml
- WireTransaction\_FrontOfficeTransactionRevAdj.xml
- WLMProcessingLock.xml
- WLMProcessingUnlock.xml

## 2.1.6 BDF Files

The BDF query files are as follows:

**NOTE**

- Perform a backup of the files.
- Reapply any customization performed on the files.

- BranchCTRSummary.sql
- BranchCTRTransaction.sql
- CurrencyTransaction.STG\_ANNUITY\_TXNS.sql
- CurrencyTransaction.STG\_CARDS\_PAYMENT\_TXNS.sql
- CurrencyTransaction.STG\_CASA\_TXNS.sql

- CurrencyTransaction.STG\_LOAN\_CONTRACT\_TXNS.sql
- CurrencyTransaction.STG\_RETIREMENT\_ACCOUNTS\_TXNS.sql
- CurrencyTransaction.STG\_SWAP\_ACCOUNT\_TXNS.sql
- CurrencyTransaction.STG\_TERMDEPOSITS\_TXNS.sql
- CurrencyTransaction.STG\_TRADING\_ACCOUNT\_TXNS.sql
- Customer.STG\_PARTY\_MASTER.sql
- CustomerToCustomerRelationship.sql
- OpenOrder.sql
- OpenOrderStage.STG\_OPEN\_TRADE\_ORDER.sql
- Order.sql
- OrderStage.STG\_TRADE\_ORDER.sql
- Organization.STG\_GEOGRAPHY\_MASTER.sql
- TradeExecution.sql
- TradeExecutionEventStage.STG\_TRADE\_EXECUTION.sql
- TradeExecutionStage.STG\_TRADE\_EXECUTION.sql

## 2.1.7 Shell Script Files

The shell script files are as follows:

**NOTE**

- Perform a backup of the files.
- Reapply any customization performed on the files.

- parallel\_bdf.sh
- run\_update\_ta\_from\_ecm.sh

## 2.1.8 OBIEE Files

The OBIEE files are as follows:

**NOTE**

Perform a backup of the files. Alternatively, rename the `FCCM_ANALYTICS.bar` and `FCCM807.rpd` files present in the `$FIC_HOME/OBIEE` directory.

- OBIEEReports.jsp
- FCCM\_ANALYTICS.bar
- FCCM807.rpd

## 2.1.9 Scenario Files

The Scenario files are as follows:

**NOTE**

Perform a backup of these scenario files in  
/FIC\_HOME/database/db\_tools/data

- ML-CIBPreviousAverageActivity.116000083.xml
- ML-HRTransHRCounterParty.114000081.xml
- ML-HRTransHRCounterParty.114000083.xml
- ML-HubAndSpoke.118860005.xml
- ML-HubAndSpoke.118860014.xml
- ML-OrgBenediffInstnCountry.118860017.xml
- ML-StructuringAvoidReportThreshold.116000046.xml
- ML-StructuringDepWDMixedMIs.118860016.xml
- ML-FTNCuEnExternal.114000077.xml
- ML-FTNCuEnExternal.114000078.xml
- ML-LargeReportableTrans.116000099.xml
- ML-RoundAmounts.114590029.xml
- ML-RoundAmounts.114590030.xml
- ML-RoundAmounts.114590031.xml
- ML-StructuringDepWDMixedMIs.116000043.xml
- ML-StructuringDepWDMixedMIs.116000066.xml
- ML-TerroristFinancing.114000122.xml
- ML-CashTransPossibleCTR.116000037.xml
- ML-EarlyPOCreditProducts.115400010.xml
- ML-EarlyPOCreditProducts.115400011.xml

## 2.2 Build-related Files

**NOTE**

The below files are required for the patch utility to work.

- merge\_wsdd.xsl
- merge\_Persistence.xsl
- merge\_web.xsl
- merge\_Menu.xsl

The build-related files added for this ML release are as follows:

- DB\_Install.xml
- INSERT\_INFODOM\_PATCHES.sql

## 2.3 Files that impact BD Algorithm

**NOTE**

Take a backup of the algorithm directory from the path  
<FIC\_HOME>/behavior\_detection/algorithms.

All files under below paths impact BD Algorithm :

- algorithms/lib
- algorithms/bin
- algorithms/MTS/bin

## 2.4 CTR SDTM Files

The CTR SDTM files are as follows::

- TransferEfileToSDTM.sh
- DownloadAckFromSDTM.sh
- downloadMessageXml.sh
- CTRRestCALL.properties
- jersey-client.jar

## 2.5 Backend components jar files (BDF/DBTools/Services)

Backend component jar files are as follows: :

- actionframework.jar
- bdpicc.jar
- bdprrf.jar
- common.jar
- datemap.jar
- datemapgen.jar
- log4j-api-2.12.4.jar
- log4j-core-2.12.4.jar
- spring-beans-5.3.21.jar
- spring-context-5.3.21.jar
- spring-core-5.3.21.jar
- spring-expression-5.3.21.jar
- kddcore.jar
- kddtools.jar
- dataloader.jar
- datemapgen.jar
- dbutility.jar
- firmdatatypeconverter.jar
- marketdataserver.jar
- marketdatautil.jar
- preprocessor.jar
- util.jar
- watchlist.jar
- dbtools.jar
- xerces.jar
- xml-apis-2.10.0.jar
- alertmgmt.jar
- xmlsec-2.2.3.jar

## 2.6 T2T files

T2T files are as follows: :

- DM\_t2t\_CurrencyTransaction.STG\_ANNUITY\_TXNS.sql
- DM\_t2t\_CurrencyTransaction.STG\_CARDS\_PAYMENT\_TXNS.sql
- DM\_t2t\_CurrencyTransaction.STG\_CASA\_TXNS.sql
- DM\_t2t\_CurrencyTransaction.STG\_LOAN\_CONTRACT\_TXNS.sql
- DM\_t2t\_CurrencyTransaction.STG\_RETIREMENT\_ACCOUNTS\_TXNS.sql
- DM\_t2t\_CurrencyTransaction.STG\_SWAP\_ACCOUNT\_TXNS.sql
- DM\_t2t\_CurrencyTransaction.STG\_TERMDEPOSITS\_TXNS.sql
- DM\_t2t\_CurrencyTransaction.STG\_TRADING\_ACCOUNT\_TXNS.sql
- DM\_t2t\_Organization.STG\_GEOGRAPHY\_MASTER.sql

## 3 Installing this Maintenance Level Release

### NOTE For KYC

As part of this patch,

- The Activity in IPE for the KYC On-boarding Assessments is changed from FCC\_OB\_REQUEST to FCC\_OB\_CUST.

If the OOB Assessments in IPE are customized or new rules have to be added, note that post the application of this patch, the rules needs to be reconfigured considering FCC\_OB\_CUST as the activity.

Any Data sets, Traversal paths, Expressions, Evaluations created at site for KYC On-boarding Assessments have to be re-configured post application of this patch.

- Run scripts will be used to switch for screening server between CS and EDQ. By Default, CS server is used for screening. Post the application of this patch, if it is required to change to EDQ server, the run script to switch to EDQ server needs to be run in config schema.

In the same way, if already EDQ servers are being used for the screening, run script to switch to CS server needs to be run in config schema. After running the run scripts, OFSAA App Server and Web Server need to be restarted. Please refer to Appendix D: Switching between CS and EDQ Servers for Screening in the [8.0.7.0.0 Administration Guide](#).

- If you are using Excel Upload to populate the data into "FCC\_OB\_RSK\_PRMS\_JRSD\_CUST\_MAP" table you have to populate same data into "FCC\_OB\_RSKPRMS\_JRSDCUST\_MAP\_ST" table as well ie., data in "FCC\_OB\_RSK\_PRMS\_JRSD\_CUST\_MAP" must match with "FCC\_OB\_RSKPRMS\_JRSDCUST\_MAP\_ST".

In table "FCC\_OB\_RSKPRMS\_JRSDCUST\_MAP\_ST", column 'config\_id' is extra which is not there in "FCC\_OB\_RSK\_PRMS\_JRSD\_CUST\_MAP". Hence, you have to update the column 'config\_id' with max(config\_id)+1 in "FCC\_OB\_RSKPRMS\_JRSDCUST\_MAP\_ST" table if you have already existing data. If there is no data in FCC\_OB\_RSKPRMS\_JRSDCUST\_MAP\_ST table, update the column 'config\_id' as "1".

To install this ML release, follow these steps:

- Load the .profile file and ensure that the \$FIC\_HOME directory corresponds to the exact environment where the patch application is required.
- Execute the below script in the Atomic Schema.

```
Create table FCT_CUST_REVIEW_REASON_KYCBKP as select * from
FCT_CUST_REVIEW_REASON
```

3. Download the archive file by following the instructions given in the Pre-installation section and copy the 34356128\_GENERIC.zip file (in Binary mode) to the server where OFSAA is installed.
4. Navigate to the <USER\_PATCH\_DIR> directory and extract the contents of the patch archive file using the following command:

```
unzip -a <name of the archive file to be unzipped>
```

For example: unzip -a 34356128\_GENERIC.zip.

**NOTE**

<USER\_PATCH\_DIR> is the directory containing the <patch>.zip file.

In the above command "**-a**" option is mandatory to unzip the patch. In case, you notice an error message: "**unzip: not found [No such file or directory]**" when the package is not installed, contact your *UNIX Administrator* to resolve this issue.

5. Navigate to the <USER\_PATCH\_DIR>/34356128/OFS\_BD/bin directory and grant execute permission using the following command:
- ```
$ chmod 755 *
```
6. Edit the following placeholder values in the <USER\_PATCH\_DIR>/34356128/conf/PatchConfig.xml file:

**Table 5: Placeholder Values in the PatchConfig.xml File**

| Attribute                              | Description                                                                                                                        |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| ##SCHEMA_OUT_XML_PATH##                | The path that must be pointed to in the <code>OFS_BD_SCHEMA_OUTPUT.xml</code> file which is generated at the time of installation. |
| ##OBDATASRCNAME##                      | The name of the data source that must point to the OFS BD atomic schema.                                                           |
| ##COMN_GATWAY_DS##                     | The name of the data source that must point to the OFS BD atomic schema.                                                           |
| ##AAI_AUTH_URL##                       | The URL of the BD application till the context name. For example,<br><code>&lt;PROTOCOL:/HOSTNAME:PORT/CONTEXT_NAME&gt;</code> .   |
| ##TABLE_TO_JSON_PROTOCOL_SERVER_PORT## | The URL of Table To JSON Service till the port number. For example,<br><code>&lt;PROTOCOL:/HOSTNAME:PORT&gt;</code>                |
| ##JSON_TO_TABLE_PROTOCOL_SERVER_PORT## | The URL of JSON To Table Service till the port number. For example,<br><code>&lt;PROTOCOL:/HOSTNAME:PORT&gt;</code>                |
| ##OB_PROTOCOL_SERVER_PORT##            | The URL of Initiate onboarding service till the port number. For example,                                                          |

|                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                         | <PROTOCOL : /HOSTNAME : PORT>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| ##ECM_APP_URL##                         | The URL of the ECM application till the context name. For example,<br><PROTOCOL : /HOSTNAME : PORT /CONTEXT_NAME>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| ##CASE_INPUT_PROTOCOL_SERVER_PORT##     | The URL of the Generate Case Input Service till the port number. For example,<br><PROTOCOL : /HOSTNAME : PORT>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| ##COMMON_GATEWAY_PROTOCOL_SERVER_PORT## | The URL of the Common Gateway Service till the port number. For example,<br><PROTOCOL : /HOSTNAME : PORT>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ##SCORING_PROTOCOL_SERVER_PORT##        | The URL of the RAOR Application till the port number. For example,<br><PROTOCOL : /HOSTNAME : PORT>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| ##OFSS_WLS_PROTOCOL_SERVER_PORT##       | The URL of the OFS Watch list application till the port number. For example,<br><PROTOCOL : /HOSTNAME : PORT>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| ##CS_PROTOCOL_SERVER_PORT##             | The URL of the OFS Customer Screening Application till the port number. For example,<br><PROTOCOL : /HOSTNAME : PORT>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| ##CSSOURCE##                            | <ul style="list-style-type: none"> <li>▪ If OFS Customer Screening is installed and is on the same database as OFS BD but in a different database schema, then provide the OFS Customer Screening schema name. Ensure that the OFS BD Atomic user is granted the CS_MATCHES and CS_MATCHES_HIST permissions.</li> <li>▪ If OFS Customer Screening is installed and is on the same database and database schema as OFS BD, then provide a blank value.</li> <li>▪ If OFS Customer Screening is installed and is on a different database, then create a database link from the OFS BD to the OFS Customer Screening schema and provide the name of the database link. For information on how to create a database link, see the <a href="#">Oracle Financial Services Behavior Detection Installation Guide</a>.</li> <li>▪ If OFS Customer Screening is not installed, then provide the value as CSSOURCE.</li> </ul> |
| ##CSLOADTYPE##                          | <ul style="list-style-type: none"> <li>▪ If OFS Customer Screening is installed and is on the same database as OFS BD, then provide a blank value.</li> <li>▪ If OFS Customer Screening is installed and is on a different database, then provide the value as</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

|                              |                                                                                                                                                                                           |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                              | <p>DBLINK.</p> <ul style="list-style-type: none"> <li>▪ If OFS Customer Screening is not installed, provide the value as CSLOADTYPE.</li> </ul>                                           |
| ##BIG_DATA_ENABLE##          | If Big Data is enabled during the OFS BD installation, then provide the value as TRUE.<br><br>If Big Data is not enabled during the OFS BD installation, then provide the value as FALSE. |
| ##ARACHNYS_NNS_SERVICE_URL## | The URL for the Arachnys Negative News Service.                                                                                                                                           |
| ##QTNR_RESP_URL##            | The response URL of the onboarding questionnaire if applicable.                                                                                                                           |
| ##COMM_LOG_PATH##            | The response URL of the onboarding questionnaire if applicable.                                                                                                                           |
| ##OFSECM_DATASRCNAME##       | The name of the data source which points to the OFS Enterprise Case Management atomic schema.                                                                                             |

7. Stop the BD Algorithms dispatch process. Start the FIC\_server if it is not running.

**NOTE**

No back end process should be up and running except ficapp while applying patch. (For example : Dispatcher and Mantas process should be down)

Install the patch by executing the following command:

```
$./install.sh
```

Check if the patch is applied successfully in the <USER\_PATCH\_DIR>/logs directory. Contact [My Oracle Support](#) in case of any errors.

8. Navigate to FIC\_HOME and execute the file BD\_Duplicate\_Jar\_Removal.sh, BD\_AprCpu\_JarRemoval.sh and BD\_Duplicate\_Jackson\_Jar\_Removal.sh.

- a. Make below changes in \$FIC\_HOME/database/db\_tools/bin/db\_env.sh

- Add command - `export APIS_JAR_PATH=$DBTOOLS_PATH/lib/xml-apis-2.10.0.jar`

**NOTE**

Add this command after the existing command "export CONFIGDIR=\${DBTOOLS\_PATH}/mantas\_cfg"

- Add :\${APIS\_JAR\_PATH} in both export class paths.

**NOTE**

This needs to be added after the existing command

`${AXIS_JAR_PATH}`

Colon (:) is part of command and should not be removed.

- b.** If the OFS ECM 8.0.7.1.0 Maintenance Level (ML) Release is in place (and in same schema as BD) then no further action is required. If the same is not in place or if OFS ECM is not deployed then please run the following `DDL sql` in your atomic schema to add `F_PEP_FLAG` column to `STG_PARTY_MASTER` table.

**NOTE**

Ignore this step if the column `F_PEP_FLAG` is already present in the `STG_PARTY_MASTER` table.

```
ALTER TABLE STG_PARTY_MASTER ADD (F_PEP_FLAG CHAR(1) NULL);
```

**NOTE**

Before upgrading to another major release (say 8.0.8 or higher), this column will need to be dropped from `STG_PARTY_MASTER` table manually. This would be automatically added via model upload during the upgrade process.

- c.** Execute the `Customer_WatchListStage2ListRisk_2` data map from the below folder after executing `Customer_WatchListStage2ListRisk` datamap for the Bug 33545100 Path : `##FIC_HOME##/bdf/config/datamaps`
- d.** The 'ojdbc8.jar' should be present in `$FIC_HOME/ficdb/lib` folder in application server for a successful 'Test' functionality run present in Threshold Editor. In case application server has OJDBC jar other than 'ojdbc8.jar' kindly make below changes in `$FIC_HOME/ficdb/bin/updateTestRunids.sh` file post successful application of Patch.
  - Open `$FIC_HOME/ficdb/bin/updateTestRunids.sh` in edit mode.
  - Change `"$COM_HOME"/ojdbc8.jar` to `"$COM_HOME"/<##OJDBC_JAR_VERSION##>`
  - Ensure the version of ojdbc jar available in `$FIC_HOME/ficdb/lib` folder should be same as the ojdbc jar mentioned in the `$FIC_HOME/ficdb/bin/updateTestRunids.sh` file.
- e.** Replace the parameter `@ORION_DB_DBTOOLS_PATH@` with `$FIC_HOME/database/db_tools` in the below file

**NOTE**

While replacing the parameter `$FIC_HOME` should be the complete FICHOME path in the application server.

`$FIC_HOME/database/db_tools/log4j2.xml`

- 9.** Navigate to `$FIC_HOME/ficapp/common/FICServer/bin` and execute the below after replacing the `INFODOM` placeholder

```

./RTIImport.sh
$FIC_HOME/IPE/8.0.7.0.0/OFS_KYC/OFS_KYC_RTIElexport_OBRuleBasedAssessment
.xml ##AMINFODOM## OFS_KYC false

./RTIImport.sh
$FIC_HOME/IPE/8.0.7.0.0/OFS_KYC/OFS_KYC_RTIElexport_OBModelBasedAssessmen
t.xml ##AMINFODOM## OFS_KYC false

./RTIImport.sh
$FIC_HOME/IPE/8.0.7.0.0/OFS_KYC/OFS_KYC_RTIElexport_WatchListAssessment.x
ml ##AMINFODOM## OFS_KYC false

./RTIImport.sh
$FIC_HOME/IPE/8.0.7.0.0/OFS_KYC/OFS_KYC_RTIElexport_RuleBasedAssessment_O
B.xml ##FCCMINFODOM## OFS_KYC false

./RTIImport.sh
$FIC_HOME/IPE/8.0.7.0.0/OFS_KYC/OFS_KYC_RTIElexport_ModelBasedAssessment_
OB.xml ##FCCMINFODOM## OFS_KYC false

./RTIImport.sh
$FIC_HOME/IPE/8.0.7.0.0/OFS_KYC/OFS_KYC_RTIElexport_AcceleratedRereview.x
ml ##AMINFODOM## OFS_KYC false

```

- 10.** Once the above is completed, perform the below steps:

Go to `$FIC_HOME/utility/AppPckMastSynch/bin`

Open putty session and run the below commands one after the other

- `export PackName=OFS_BD_PACK`
- `./AppPckMastSynch.sh`

- 11.** Check the DB builder logs for the successful execution of the `mantas8.0.7.2.0_delta.cfg` and `delta_plat8.0.7.2.0.cfg` files. Execute the files manually if they are not executed. To execute the files, follow these steps:

- a.** Navigate to the `$FIC_HOME/database/mantas_schema/delta/oracle/8.0` directory and execute the following command:

```

$FIC_HOME/database/db_tools/bin/run_dbbuilder_utility.sh
$FIC_HOME/database/mantas_schema/delta/oracle/8.0/mantas8.0.7.2.0_de
lta.cfg

```

- b.** Provide the password for the Atomic schema if prompted.

- c.** Navigate to the `$FIC_HOME/database/bus_mkt_schema/delta/oracle/8.0` directory and execute the following command:

```

$FIC_HOME/database/db_tools/bin/run_dbbuilder_utility.sh
$FIC_HOME/database/bus_mkt_schema/delta/oracle/8.0/delta_plat8.0.7.2
.0.cfg

```

- d.** Provide the password for the Atomic schema if prompted.

- 12.** Create the OFSAAI ear/war file, redeploy this new war on the web application server, delete the contents of the `Temp` folders, and clear the application cache.

For instructions on deploying the application war and clearing the temp folder, see the [Oracle Financial Services Behavior Detection Installation Guide Release 8.0.7.0.0](#).

**13.** Redeploy the following war files from the \$FIC\_HOME/Onboarding directory.

- `InitiateOnboardingService.war` for the Initiate Onboarding service
- `TabletoJSONService.war` for the Table To JSON service
- `JSONToTablePersistenceUtility.war` for the JSON To Table service
- `GenerateCaseInputService.war` for the Generate Case Input service

For the deployment steps, see the *KYC Onboarding Services Deployment* section in the [Oracle Financial Services Behavior Detection Installation Guide Release 8.0.7.0.0](#).

**14.** Update the password for the following activities with the Base64 encoded value of

`#username:password##` placeholder in the KYC onboarding workflow of the PMF Modeller:

- Call for Customer Screening Individual
- Call for Customer Screening non-individual
- Create Case Service

**15.** Upload data for the `FCC_OB_RISK_CATGRY_COLR_MAP` table using the *Excel Upload* feature.

For each distinct risk category codes from the `FCC_OB_RISK_CATEGORY` table, there must be one corresponding row in the `FCC_OB_RISK_CATGRY_COLR_MAP` table with a valid color code in the RBGA format.

**16.** If OFS Customer Screening is installed and used to screen customers for the KYC batch, follow these steps to enable the screening:

- a. Login to the KYC application as a KYC administrator user.
- a. Click **Common Tasks**, then **Run Rule Framework**, and then **Process**.
- b. To enable the daily batch, follow these steps:
  - i. Open the **IPEPREProcess** batch in edit mode and click **Component**.
  - ii. In the **Component selector** window, select **Load Customer Match Data from Oracle CS** under processes to Right Hand side.
  - iii. Click **OK**.
  - iv. Click **Precedence**.
  - v. Select **Load Customer Match Data from Oracle CS** and then select **BD\_POPULATE\_LAST\_RUN\_BATCH** as precedence.
  - vi. Select **Customer** and then select **Load Customer Match Data from Oracle CS** as precedence.
  - vii. Click **OK**.
  - viii. Save the process.
  - ix. Recreate the Batch corresponding to this run.
- c. To enable the deployment initiation batch, follow these steps:
  - i. Open the **KYC\_DI\_Populate\_Processing** batch in edit mode and click **Component**.

- ii. In the **Component selector** window, select **Load Customer Match Data from Oracle CS** under processes to Right Hand side.
- iii. Click **OK**.
- iv. Click **Precedence**.
- v. Select **Load Customer Match Data from Oracle CS** and then select **FN\_IPE\_LAST\_BATCH\_RUN\_KY** as precedence.
- vi. Select **Populate\_Cust\_Prcsng\_DI** and then select **Load Customer Match Data from Oracle CS** as precedence.
- vii. Click **OK**.
- viii. Save the process.
- ix. Recreate the Batch corresponding to this run.

To tag the watch list evaluation to the accelerated rereview assessment, follow these steps:

- a. Click **Common Tasks**, then **Financial Services Inline Processing Engine**, then **Inline Processing**, and then **Assessments**.
- b. Click the **Accelerated Rereview** link and then click **MAP**.
- c. Select the new watch list matches and move it to the Right hand side.
- d. Click **Save**.
- e. Add comments for the assessment.
- f. Click **Save**.

**17.** In the **Rule Run Framework** screen, follow these steps to set the precedence:

- a. Open the **IPE\_KY\_CRT\_ASSMENT** process in edit mode.
- b. Unmap the **t2t\_FCT\_CUST REVIEW REASONS** task from the process.
- c. Add the new **LOAD\_FCT\_CUST REVIEW REASONS** DT to this process and set the precedence as **t2t\_POPULATE\_FCT\_RA**.
- d. Save the process.
- e. Recreate the batch from the run.

**18.** Navigate to commontask > Rule Run Framework > Process. In the **Process** screen, follow these steps:

- a. In the code text box, search for **IPEPopulatePrcsngTables** and click **Edit**.
- b. Click **Component**. The **Component Selector** window appears.
- c. Expand the **Transformation Rules** node, then expand the **Database Functions-Transformations** node and select **TRUNCATE\_PRCNSG\_RUN\_KYC**.
- d. Click **Remove**  to move **TRUNCATE\_PRCNSG\_RUN\_KYC** to the **Tasks In ROOT** list.
- e. Move **TRUNCATE\_PRCNSG\_RUN\_KYC** to the beginning of the list and click **OK**.
- f. Set the precedence of the **Populate\_Cust\_Prcsng** task as **TRUNCATE\_PRCNSG\_RUN\_KYC**.
- g. Click **Save**.

- h.** Close the window and go back to the **Process** screen.
  - i.** In the code text box, search for **IPE\_KY\_CRT\_ASSMENT** and click **Edit**.
  - j.** Click **Component**. The **Component Selector** window appears.
  - k.** Expand the **Transformation Rules** node, then expand the **Database Functions-Transformations** node and select **FN\_POPULATE\_PRCNSG\_KYC**.
  - l.** Click **Remove**  to move **FN\_POPULATE\_PRCNSG\_KYC** to the **Tasks In ROOT** list.
  - m.** Set the precedence of the **FN\_POPULATE\_PRCNSG\_KYC** task as **t2t\_POPULATE\_FCT\_RA**.
  - n.** Click **Save**.
  - o.** In the **Run** screen, select **IPEKYCRUN** and click **Edit**.
  - p.** Click **Save**.
  - q.** Restart the server.
- 19.** In the Rule Run FrameWork, go to Process and execute the below tasks.
- a.** To search process, enter 'KYC\_DI\_Create\_Assessment' in Code text box and click Search.
  - b.** Select the required code from result in the grid and click Edit.
  - c.** Click on Component. A a pop-up window will be displayed. Here click Transformation Rules, and then click Database Functions-Transformations. Select 'FN\_POPULATE\_PRCNSG\_KYC'. Move this to Tasks In ROOT and click OK.
  - d.** Click Precedence. In the Task in Root drop-down. Here, select FN\_POPULATE\_PRCNSG\_KYC and select t2t\_FCT\_RA\_DI in Available Precedence. Move this to Selected Precedence box.Click OK.
  - e.** In the Process window, click Save. A confirmation message will be displayed to save or not. Click No. A confirmation message will be displayed.
  - f.** Navigate to Run and click 'IPEKYCRUNDI'. Click Edit to save the changes
- 20.** In the Atomic schema, navigate to the `./datamodel/post_scripts` directory and execute the following data movement scripts:
- DataMovementToSnapshot.sql
  - DataMovementToSnapshot\_31252759.sql
  - DataMovementToSnapshot\_31314547.sql
- Execute the scripts in the file `<USER_PATCH_DIR>/34356128/datamodel/PostScripts/ExecutionOrder.txt` in the atomic schema and commit.
- 21.** Restart the OFSAAI server, all deployed servers, delete the contents of the Temp folders, and clear the application cache.
- 22.** Clear the browser cache.
- 23.** Replace the placeholders and clear the cache as shown in the following URL:
- `##OFSAA_URL##/formsFramework/formsrenderer/clearcache.jsp`

**24.** Deploy the repository. For information on the steps, see the Deploying Analytic Reports and Threshold Analyzer section in the [Oracle Financial Services Behavior Detection Installation Guide Release 8.0.7.0.0](#).

**NOTE**

- For information on how to update the date format, see the *Setting Preferences* section in the [Oracle Financial Services Know Your Customer Administration Guide Version 8.0.7.0.0](#). Currently, you can update the date format only for onboarding assessments.
- In case you run into any other issue, contact [My Oracle Support](#).

**25.** Load below scenarios in the database from the /FIC\_HOME/database/db\_tools/bin with sm\_load.sh utility.

- ML-CIBPreviousAverageActivity.116000083.xml
- ML-HRTransHRCounterParty.114000081.xml
- ML-HRTransHRCounterParty.114000083.xml
- ML-HubAndSpoke.118860005.xml
- ML-HubAndSpoke.118860014.xml
- ML-OrgBenediffInstnCountry.118860017.xml
- ML-StructuringAvoidReportThreshold.116000046.xml
- ML-StructuringDepWDMixedMIs.118860016.xml
- ML-FTNCuEnExternal.114000077.xml
- ML-FTNCuEnExternal.114000078.xml
- ML-LargeReportableTrans.116000099.xml
- ML-RoundAmounts.114590029.xml
- ML-RoundAmounts.114590030.xml
- ML-RoundAmounts.114590031.xml
- ML-StructuringDepWDMixedMIs.116000043.xml
- ML-StructuringDepWDMixedMIs.116000066.xml
- ML-TerroristFinancing.114000122.xml
- ML-CashTransPossibleCTR.116000037.xml
- ML-EarlyPOCreditProducts.115400010.xml
- ML-EarlyPOCreditProducts.115400011.xml

**26.** If you are using scenario Manager then kindly follow the below steps.

- Close Scenario Manager if already running.
  - Delete the 'xerces.jar' (version 2.12.1) , 'log4j-core-2.10.0.jar', and 'log4j-api-2.10.0.jar' jar file from the lib directory where your scenario Manager is installed on your windows machine. Example : 'C:\opt\Oracle\_Mantas\_Platform\behavior\_detection\toolkit\lib'
  - Copy latest 'xerces.jar' (version 2.12.2) , 'log4j-core-2.12.4.jar', 'log4j-api-2.12.4.jar' file from location "\$FIC\_HOME/ficweb/webroot/WEB-INF/lib/" to the location where you have deleted the original jar file 'xerces.jar' , 'log4j-core-2.10.0.jar' , 'log4j-api-2.10.0.jar'. Example : 'C:\opt\Oracle\_Mantas\_Platform\behavior\_detection\toolkit\lib'
  - Replace the 'log4j-core-2.10.0.jar' , 'log4j-api-2.10.0.jar' version name mentioned in kddstart.bat file with 'log4j-core-2.12.4.jar' , 'log4j-api-2.12.4.jar' at location. Example : 'C:\opt\Oracle\_Mantas\_Platform\behavior\_detection\toolkit\bin'
 

Add the "xml-resolver-1.2.jar" to the path  
 "C:\Oracle\_Mantas\_Platform\behavior\_detection\toolkit\lib" from  
 "\$FICHOME/ficweb/webroot/WEB-INF/lib/xml-resolver-1.2.jar"
  - Copy and paste 2 files (common.dtd, pattern.dtd) from "C:\Oracle\_Mantas\_Platform\behavior\_detection\toolkit\xml" to "C:\Oracle\_Mantas\_Platform\behavior\_detection\toolkit\bin"
  - Update the "kddstart.bat.in" file at path "C:\Oracle\_Mantas\_Platform\behavior\_detection\toolkit\bin" by changing the "xml-apis.jar" version to "xml-apis-2.10.0.jar"
  - Re launch Scenario Manager
- 27.** If you are using scenario Wizard then kindly follow the below steps.
- Navigate to "\$FIC\_HOME/ficweb/SCENARIO\_WIZARD" and unzip swizard.war
  - run install.sh to create SMLiteWeb.war
  - deploy the SMLiteWeb.war
  - launch Scenario Wizard

## 3.1 Running BDF Ingestion in Parallel for Multiple Batches

To run BDF ingestion in parallel, follow these steps:

1. Start the MANTAS Batch. For example, DLY. For more information, see the [Oracle Financial Services Behavior Detection Administration Guide](#).
2. Set the MANTAS Date. For more information, see the [Oracle Financial Services Behavior Detection Administration Guide](#).
3. Create a copy of the `KDD_PRCNSG_BATCH_CONTROL` table for each batch which must be run in parallel. The new table must be suffixed with the first two characters of the batch name. This must be done only once unless a new batch is being added.

For example, to create a copy of the `KDD_PRCNSG_BATCH_CONTROL` table for France (FR), run the following insert scripts:

```
CREATE TABLE KDD_PRCNSG_BATCH_CONTROL_FR AS SELECT * FROM
KDD_PRCNSG_BATCH_CONTROL WHERE 1=2;
```

4. Insert data for running multiple batches into the KDD\_PRCNSG\_BATCH, KDD\_PRCNSG\_BATCH\_CONTROL\_<first two characters of the batch name>, and KDD\_PRCNSG\_BATCH\_SRC tables. For information on the tables, see the [Oracle Financial Services Behavior Detection Administration Guide](#).

For example, the following insert scripts can be run for the France (FR) batch:

- ```
INSERT INTO KDD_PRCNSG_BATCH (PRCNSG_BATCH_NM, PRCNSG_BATCH_DSPLY_NM, PRCNSG_ORDER, EOD_BATCH_NM, PRCNSG_BATCH_DESC)
VALUES ('FR','France Batch',11,'FR', NULL);
```
  - ```
INSERT INTO KDD_PRCNSG_BATCH_CONTROL_FR (PRCNSG_BATCH_ID, DATA_DUMP_DT, PRCNSG_BATCH_NM, EOD_PRCNSG_BATCH_FL)
VALUES (100, '10-DEC-15', 'FR', 'Y');
```
  - ```
INSERT INTO KDD_PRCNSG_BATCH_SRC (PRCNSG_BATCH_NM, SRC_ORIGIN, SRC_DESC)
VALUES ('FR', 'FR', 'France');
```
- ```
COMMIT;
```

#### NOTE

In [step 12](#), we see that the KDD\_PRCNSG\_BATCH\_CONTROL\_<first two characters of the batch name> table must be truncated. So, for each subsequent run of the batch, you must insert data for the next day run into the KDD\_PRCNSG\_BATCH\_CONTROL\_<first two characters of the batch name> table.

5. A new table called KDD\_PRCNSG\_BATCH\_JRSDCN\_MAP is now added to the data model. This table has two columns, PRCNSG\_BATCH\_NM and JRSDCN\_CD. The new table contains the mapping between the PRCNSG\_BATCH\_NM and JRSDCN\_CD columns. It is specifically for use in the Watch List Management user interface. Insert relevant data into this table. For example,

```
INSERT INTO KDD_PRCNSG_BATCH_JRSDCN_MAP (PRCNSG_BATCH_NM, JRSDCN_CD)
VALUES ('FR', 'EMEA');

INSERT INTO KDD_PRCNSG_BATCH_JRSDCN_MAP (PRCNSG_BATCH_NM, JRSDCN_CD)
VALUES ('SG', 'APAC');

COMMIT;
```

6. Create two directories named datamaps\_org and queries\_org in the \$FIC\_HOME/bdf/config directory and grant 755 permission to them. Then, copy the original BDF datamaps from the \$FIC\_HOME/bdf/config/datamaps directory to the \$FIC\_HOME/bdf/config/datamaps\_org directory and the CSA queries from the \$FIC\_HOME/bdf/config/queries directory to the \$FIC\_HOME/bdf/config/queries\_org directory.

**NOTE**

- Steps 6 and 7 are one-time activities.

Every time a future patch is released for BDF datamap or queries, then the patch places the updated files in the datamaps or queries directory as applicable. After the patch is applied, you must manually copy the datamap XML file from the datamaps folder to the datamaps\_org folder, and the SQL query from the queries folder to the queries\_org folder.

7. In the \$FIC\_HOME/bdf/config/derivations directory, create a copy of each of the six sub-directories and suffix <\_first two characters of the batch name> to it. For example:

- If the batch is called France (FR), the entire content of the sub-directory account is copied as Account\_FR.
- If the batch is called Singapore (SG), the entire content of the sub-directory account is copied as Account\_SG.

8. In case you have any custom BDF datamap parameter file in the \$FIC\_HOME/bdf/config/custom directory, then you must copy the files and suffix <\_first two characters of the batch name>.xml to it. For example, If the batch is called France (FR), copy the file and change the name to Account\_FR.

9. In the BDF.XML file, update the Load.FullRefresh attribute to false. The default value is true.

Update <Parameter name="Load.FullRefresh" type ="BOOLEAN" value="true"/>

to

<Parameter name="Load.FullRefresh" type ="BOOLEAN" value="false"/>.

10. In the BDF.XML file, update the DIS.Source attribute to FSDW as this patch will only work for CSA ingestion. The default value is FILE.

Update <Parameter name="DIS.Source" type ="STRING" value="FILE"/>

to

<Parameter name="DIS.Source" type ="STRING" value="FSDW"/>

11. Before running the daily batch, truncate the following tables. If this is not done, then you will get an ORA-00001: unique constraint violation error on PK's for the tables:

- FO\_TRXN\_STAGE
- FO\_TRXN\_PARTY\_STAGE
- FO\_TRXN\_PARTY\_STAGE\_RISK
- CLIENT\_BANK\_SMRY\_MNTH
- ACCT\_PEER\_TRXN\_SMRY\_MNTH
- HH\_SMRY\_MNTH
- HH\_BAL\_POSN\_SMRY

This is only applicable if you want to run multiple batches in parallel using the parallel\_bdf.sh script file provided with the patch. This script is located in the

---

`$FIC_HOME/bdf/scripts` directory. You must grant 755 permission to the `parallel_bdf.sh` file.

The command is in the following format:

```
parallel_bdf.sh <BDF datamap name> <first two characters of the batch name>
```

To run the same, navigate to `$FIC_HOME/bdf/scripts` folder and run "parallel\_bdf.sh" by giving it the required two parameters. The first parameter is the BDF datamap name and the second parameter is <first two characters of the batch name>.

The following examples are for the France (FR) batch command:

- parallel\_bdf.sh Account FR
- parallel\_bdf.sh AccountAddress FR
- parallel\_bdf.sh AccountPhone FR
- parallel\_bdf.sh Account\_AccountCustRiskUpd FR
- parallel\_bdf.sh PreviousWatchList\_WatchList FR
- parallel\_bdf.sh NameMatchStaging FR
- parallel\_bdf.sh WireTransaction\_FrontOfficeTransaction FR
- parallel\_bdf.sh WireTransaction\_FrontOfficeTransactionRevAdj FR

The following examples are for the Singapore (SG) batch command:

- parallel\_bdf.sh Account SG
- parallel\_bdf.sh AccountAddress SG
- parallel\_bdf.sh AccountPhone SG
- parallel\_bdf.sh Account\_AccountCustRiskUpd SG
- parallel\_bdf.sh PreviousWatchList\_WatchList SG
- parallel\_bdf.sh NameMatchStaging SG
- parallel\_bdf.sh WireTransaction\_FrontOfficeTransaction SG
- parallel\_bdf.sh WireTransaction\_FrontOfficeTransactionRevAdj SG

12. When the BDF ingestion ends for a batch, truncate the respective `KDD_PRCNSG_BATCH_CONTROL_<first two characters of batch name>`. This is required for the Watchlist Management user interface functionality for the specific batch to be unlocked.
13. After the BDF ingestion is completed for all batches, end the default batch started in [step 1](#) by executing the End MANTAS batch. For information on the steps, see the [Oracle Financial Services Behavior Detection Administration Guide](#).
14. The Detection (which includes Scenarios) and Post Processing jobs would continue to run in sequence.

**NOTE**

To run the detection and post-processing jobs, start the MANTAS batch, set the MANTAS date for a particular batch and run the jobs for the batch. After all jobs are run for the batch, run the end MANTAS batch. Repeat these steps for all batches in your system in sequence.

For example, to run the detection and post-processing jobs for the France (FR) batch, start the MANTAS batch for the FR batch, set the MANTAS date, and run the jobs for the FR batch. After all jobs are run, run the end MANTAS batch for FR.

## 3.2 Configuring the WatchList Management User Interface to Support Multiple Batches

WatchList Management supports both single-batch and multiple-batch modes. If you perform configurations to run ingestion in parallel for multiple batches, follow the below steps. This is a one time activity.

1. Navigate to the \$FIC\_HOME/ficweb/webroot/WEB-INF/classes directory.
2. Edit the WLM.properties file. The default entry is as follows:

```
# Client needs to Configure the BatchMode-Allowed values are Y for Single Batch and N for Multiple Batch Mode. Default Value is Y
```

```
SingleBatch=Y
```

To support multiple batches, set SingleBatch=N.

3. After the configurations are completed, regenerate and deploy the war file.

## 4 Post-installation Steps

### 4.1 Post-installation Steps for Promoting to a Case

To use the Promote To Case (PTC) option, BD must be integrated with ECM. The applicable files are in the `<USER_PATCH_DIR>/34356128/BDPostScripts` directory. For more information on PTC, see the [Oracle Financial Services Behavior Detection Installation Guide](#).

### 4.2 Post-installation Steps to Display KYC Risk Assessment Details

To display risk assessment details in accessing KYC batch assessment scoring, run the [KYC Risk Assessment Update Scripts](#). Follow the below steps to run these scripts.

1. Backup tables `FORMS_MAP_ITEMS` and `FORMS_MASTER`.
2. Run the script in config Schema.

### 4.3 Document Management Configurations

For more information, see the *Document Management Configurations* section in [OFSAAI Administration Guide](#).

## OFSA Support

Raise a Service Request (SR) in [My Oracle Support \(MOS\)](#) for queries related to OFSA applications.

## Send Us Your Comments

Oracle welcomes your comments and suggestions on the quality and usefulness of this publication. Your input is an important part of the information used for revision.

- Did you find any errors?
- Is the information clearly presented?
- Do you need more information? If so, where?
- Are the examples correct? Do you need more examples?
- What features did you like most about this manual?

If you find any errors or have any other suggestions for improvement, indicate the title and part number of the documentation along with the chapter/section/page number (if available) and contact the Oracle Support.

Before sending us your comments, you might like to ensure that you have the latest version of the document wherein any of your concerns have already been addressed. You can access My Oracle Support site that has all the revised/recently released documents.

**ORACLE®**