

**Oracle Financial Services Enterprise Case
Management**

Installation Guide

Release 8.1.2.2.0

September 2022

E91493-02

ORACLE®
Financial Services

OFS Enterprise Case Management Installation Guide

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Document Control

Table 1: Revision History

Revision Number	Revision Date	Change Log
1.0	September 2022	Created document to capture OFS ECM version 8.1.2.2.0 Maintenance Level Release.

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1 About This Guide

The Oracle Financial Services Enterprise Case Management (OFS ECM) version 8.1.2.2.0 ML is cumulative of all bug fixes & enhancements done since the 8.1.2.0.0 release, and it can be directly applied to ECM 8.1.2.0.0 version.

1.1 Acronyms

Table 2 lists the Acronyms used in this guide.

Table 2: Acronyms

Acronyms	Descriptions
IR	Interim Release
ML	Maintenance Level Release
OFSAAI	Oracle Financial Services Analytical Applications Infrastructure
OHC	Oracle Help Center
AIX	Advanced Interactive Executive
RHEL	Red Hat Enterprise Linux
OEL	Oracle Enterprise Linux
OS	Operating System
EAR / WAR	Enterprise Archive / Web Archive
J2EE	Java 2 Enterprise Edition
OTN	Oracle Technology Network
Atomic Schema	Database schema where the application data model is uploaded.
Configuration Schema	Database schema, which contains setup-related configurations and meta data.

2 Pre-Installation Requirements

This chapter describes the pre-installation requirements and how to apply the maintenance release Oracle Financial Services Enterprise Case Management (OFS ECM) Application Pack v8.1.2.0.0 Minor Release #2 8.1.2.2.0.

Topics:

- [Pre-Installation Requirements](#)
- [How to Apply This Maintenance Level Release?](#)

2.1 Pre-Installation Requirements

This section describes the pre-installation requirements. Refer to the following pre-installation prerequisites:

NOTE

Take backup of `fic_home` and `ftpshare` folders, also Atomic and Config schemas. Any customizations done must be re-applied after the installation. Refer [Files Modified Due to This Patch](#) for a list of files modified due to this Patch.

1. The `SERVER_TIMEZONE` parameter must be configured in the `CONFIGURATION` table in `CONFIG` schema with the correct time zone name.
 - a. The Date/Timestamps are displayed according to the user's browser time zone.
 - b. Once the user time zone is saved, the browser date is converted to the Server time zone date and saved in the database.
2. Bug 33865657 - OFSAA 8.1.2.0.0 AAI ML RELEASE #1 (8.1.2.1.0)
3. Bug 34278179 - CONSOLIDATED FIXES OF ALL ISSUES IDENTIFIED IN AAI ON 8121 ML.
4. Apply Bug 34332109 - ORACLE FINANCIAL SERVICES BEHAVIOR DETECTION PLATFORM 8.1.2.2.0 ML. This is to accommodate new fields that have been added to the OFS BD and ECM data model for ISO 20022.

2.2 How to Apply This Maintenance Level Release?

This section describes how apply this maintenance release. Refer to the following instructions to install this patch set:

1. Before applying this patch, execute the following scripts in the Atomic Schema:

```
alter table fcc_party_party_rlsph drop constraint
UK_FCC_PARTY_PARTY_RLSHP;

alter table fcc_party_party_rlsph_evnt drop constraint
UK_FCC_PARTY_PARTY_RLSHP_EVNT;

alter table fcc_party_party_rlsph_lookup drop constraint
UK_FCC_PARTY_PARTY_RLSHP_LOOKUP;

alter table KDD_CASE_PARTY_PARTY_RLSHP drop constraint
UK_KDD_CASE_PARTY_PARTY_RLSHP;

commit;
```

2. Load the .profile and make sure that \$FIC_HOME corresponds to the proper environment where the patch application is required. Make sure that \$FIC_SERVER is up and running.
3. Download and copy 34299828_GENERIC.zip (in Binary mode) to the server where OFSAA is installed.
4. Navigate to <USER_PATCH_DIR> and extract the contents of the patch archive file using the following command:

NOTE

<USER_PATCH_DIR> is the directory containing the <patch>.zip file

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

For example: unzip -a 34299828_GENERIC.zip

The following are the contents of the folder when the folder is unzipped:

- PatchConfig.xml
- install.sh
- Setup.bin
- validateXMLInputs.jar
- MakeExecutableAction_zg_ia_sf.jar
- Case_DataModel.xml

The above “-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 <USER_PATCH_DIR>/34299828/bin and grant execute (755) permission for all executables: **\$ chmod 755 ***.
6. Navigate to <USER_PATCH_DIR>/34299828/conf/PatchConfig.xml and provide the following placeholder values:
 - ##SCHEMA_OUT_XML_PATH## - This attribute refers to the path which must be pointed to OFS_ECM_SCHEMA_OUTPUT.xml, which was generated at the time of installation
 - ##OFS_ECM_DATA_CM_TBSP## and ##OFS_ECM_IDX_CM_TBSP## - These attributes refer to the Data and Index Tablespace Values available in OFS_ECM_SCHEMA_OUTPUT.xml, which was generated at the time of installation
 - ##EXECUTE_PRE_AND_POST_SCRIPTS##, and
 - If OFS Sanctions Application is not installed, update attribute to **1**.
 - If OFS Sanctions Application is installed, update attribute to **0**.
7. Install the patch by executing the `install.sh` command: **\$./install.sh**.
8. Check if the patch is applied successfully by verifying the patch install logs under <USER_PATCH_DIR>/34299828/logs. Contact [My Oracle Support](#) in case of any errors.
9. After the patch has been installed successfully, deploy the EAR/WAR file.

3

Post-Installation Steps

This chapter describes the post-installation steps. Perform the following post-installation steps:

1. If Sanction pack is installed, then execute the following query in the Config schema and commit:

- MERGE INTO AAI_AOM_APP_COMP_ATTR_MAPPING T USING (SELECT '1' APP_COMP_ATTR_MAP_ID, '1' N_ATTRIBUTE_ID, 'Action' V_ATTR_CODE, '1002' N_ATTR_TYPE_ID, 'select t.action_cd,t.action_nm from kdd_action t where t.action_category_code is not null and t.action_category_code not in ('ENT','PR','EXP','AS','DD', 'OBS')' V_ATTRIBUTE_VALUE1, '' V_ATTRIBUTE_VALUE2,'OFS_NGECM' N_APP_ID, '-1' N_COMP_ID, '' V_UDP_CODE, ''V_ATTR_CONTROL_TYPE FROM DUAL) S ON (T.APP_COMP_ATTR_MAP_ID = S.APP_COMP_ATTR_MAP_ID AND T.N_APP_ID = S.N_APP_ID)

WHEN NOT MATCHED THEN INSERT

(APP_COMP_ATTR_MAP_ID,N_ATTRIBUTE_ID,V_ATTR_CODE,N_ATTR_TYPE_ID,V_ATTRIBUTE_VALUE1,V_ATTRIBUTE_VALUE2,N_APP_ID,N_COMP_ID,V_UDP_CODE,V_ATTR_CONTROL_TYPE)VALUES

(S.APP_COMP_ATTR_MAP_ID,S.N_ATTRIBUTE_ID,S.V_ATTR_CODE,S.N_ATTR_TYPE_ID,S.V_ATTRIBUTE_VALUE1,S.V_ATTRIBUTE_VALUE2,S.N_APP_ID,S.N_COMP_ID,S.V_UDP_CODE,S.V_ATTR_CONTROL_TYPE)

 /

MERGE INTO AAI_AOM_APP_COMP_ATTR_MAPPING T USING (SELECT '2' APP_COMP_ATTR_MAP_ID, '2' N_ATTRIBUTE_ID, 'Status' V_ATTR_CODE, '1002' N_ATTR_TYPE_ID, 'select t.status_cd,t.status_nm from kdd_status t where t.viewd_result_status_cd is null or t.viewd_result_status_cd <> ''OBS''' V_ATTRIBUTE_VALUE1, '' V_ATTRIBUTE_VALUE2,'OFS_NGECM' N_APP_ID, '-1' N_COMP_ID, '' V_UDP_CODE, ''V_ATTR_CONTROL_TYPE FROM DUAL) S

ON (T.APP_COMP_ATTR_MAP_ID = S.APP_COMP_ATTR_MAP_ID AND T.N_APP_ID = S.N_APP_ID)

WHEN NOT MATCHED THEN INSERT

(APP_COMP_ATTR_MAP_ID,N_ATTRIBUTE_ID,V_ATTR_CODE,N_ATTR_TYPE_ID,V_ATTRIBUTE_VALUE1,V_ATTRIBUTE_VALUE2,N_APP_ID,N_COMP_ID,V_UDP_CODE,V_ATTR_CONTROL_TYPE)VALUES

(S.APP_COMP_ATTR_MAP_ID,S.N_ATTRIBUTE_ID,S.V_ATTR_CODE,S.N_ATTR_TYPE_ID,S.V_ATTRIBUTE_VALUE1,S.V_ATTRIBUTE_VALUE2,S.N_APP_ID,S.N_COMP_ID,S.V_UDP_CODE,S.V_ATTR_CONTROL_TYPE)

 /

MERGE INTO AAI_AOM_APP_COMP_ATTR_MAPPING T USING (SELECT '9' APP_COMP_ATTR_MAP_ID, '9' N_ATTRIBUTE_ID, 'NextStatus' V_ATTR_CODE, '1002' N_ATTR_TYPE_ID, 'select t.status_cd,t.status_nm from kdd_status t where t.viewd_result_status_cd is null or t.viewd_result_status_cd <> ''OBS''' V_ATTRIBUTE_VALUE1, '' V_ATTRIBUTE_VALUE2,'OFS_NGECM' N_APP_ID, '-1' N_COMP_ID, '' V_UDP_CODE, ''V_ATTR_CONTROL_TYPE FROM DUAL) S

```

ON ( T.APP_COMP_ATTR_MAP_ID = S.APP_COMP_ATTR_MAP_ID AND T.N_APP_ID =
S.N_APP_ID )
WHEN NOT MATCHED THEN INSERT
(APP_COMP_ATTR_MAP_ID,N_ATTRIBUTE_ID,V_ATTR_CODE,N_ATTR_TYPE_ID,V_ATTR_
RIBUTE_VALUE1,V_ATTRIBUTE_VALUE2,N_APP_ID,N_COMP_ID,V_UDP_CODE,V_ATTR_
CONTROL_TYPE)VALUES
(S.APP_COMP_ATTR_MAP_ID,S.N_ATTRIBUTE_ID,S.V_ATTR_CODE,S.N_ATTR_TYPE_
ID,S.V_ATTRIBUTE_VALUE1,S.V_ATTRIBUTE_VALUE2,S.N_APP_ID,S.N_COMP_ID,S_
.V_UDP_CODE,S.V_ATTR_CONTROL_TYPE)
/

```

2. If BD 8122 is installed:

- a. Execute the following query in the Config schema and commit:

```

MERGE INTO AAI_AOM_APP_COMP_ATTR_MAPPING T USING (
SELECT '5' APP_COMP_ATTR_MAP_ID, '5' N_ATTRIBUTE_ID, 'mStatus'
V_ATTR_CODE, '1002' N_ATTR_TYPE_ID, 'select t.status_cd,t.status_nm
from kdd_status t where t.status_cd in
(''AR'', ''CCACPTSC'', ''CCFP'', ''CCM'', ''CCNSAR'', ''CCOVRDRS'', ''CCFSAR
'', ''CCTMEC'', ''CCTMER'', ''CCTMM'', ''CCTNM'', ''INV'', ''NW'', ''PNDR'', '
'CCLD'', ''PNDRFI'')' V_ATTRIBUTE_VALUE1, '' V_ATTRIBUTE_VALUE2,
'OFS_NGECM' N_APP_ID, '3' N_COMP_ID, '' V_UDP_CODE, ''
V_ATTR_CONTROL_TYPE FROM DUAL) S
ON ( T.APP_COMP_ATTR_MAP_ID = S.APP_COMP_ATTR_MAP_ID AND T.N_APP_ID =
S.N_APP_ID )
WHEN NOT MATCHED THEN INSERT
(APP_COMP_ATTR_MAP_ID,N_ATTRIBUTE_ID,V_ATTR_CODE,N_ATTR_TYPE_ID,V_ATTR_
RIBUTE_VALUE1,V_ATTRIBUTE_VALUE2,N_APP_ID,N_COMP_ID,V_UDP_CODE,V_ATTR_
CONTROL_TYPE)
VALUES
(S.APP_COMP_ATTR_MAP_ID,S.N_ATTRIBUTE_ID,S.V_ATTR_CODE,S.N_ATTR_TYPE_
ID,S.V_ATTRIBUTE_VALUE1,S.V_ATTRIBUTE_VALUE2,S.N_APP_ID,S.N_COMP_ID,S.V_
UDP_CODE,S.V_ATTR_CONTROL_TYPE)
/
MERGE INTO AAI_AOM_APP_COMP_ATTR_MAPPING T USING (
SELECT '8' APP_COMP_ATTR_MAP_ID, '8' N_ATTRIBUTE_ID, 'mLock'
V_ATTR_CODE, '1002' N_ATTR_TYPE_ID, 'select t.code_val,t.code_disp_tx
from KDD_CODE_SET_TRNLN t where t.CODE_SET = ''Indicator''
V_ATTRIBUTE_VALUE1, '' V_ATTRIBUTE_VALUE2, 'OFS_NGECM' N_APP_ID, '3'
N_COMP_ID, '' V_UDP_CODE, '' V_ATTR_CONTROL_TYPE FROM DUAL) S
ON ( T.APP_COMP_ATTR_MAP_ID = S.APP_COMP_ATTR_MAP_ID AND T.N_APP_ID =
S.N_APP_ID )
WHEN NOT MATCHED THEN INSERT
(APP_COMP_ATTR_MAP_ID,N_ATTRIBUTE_ID,V_ATTR_CODE,N_ATTR_TYPE_ID,V_ATTR_
RIBUTE_VALUE1,V_ATTRIBUTE_VALUE2,N_APP_ID,N_COMP_ID,V_UDP_CODE,V_ATTR_
CONTROL_TYPE)
VALUES
(S.APP_COMP_ATTR_MAP_ID,S.N_ATTRIBUTE_ID,S.V_ATTR_CODE,S.N_ATTR_TYPE_
ID,S.V_ATTRIBUTE_VALUE1,S.V_ATTRIBUTE_VALUE2,S.N_APP_ID,S.N_COMP_ID,S.V_
UDP_CODE,S.V_ATTR_CONTROL_TYPE)
/

```

```

ONTROL_TYPE)
VALUES
(S.APP_COMP_ATTR_MAP_ID,S.N_ATTRIBUTE_ID,S.V_ATTR_CODE,S.N_ATTR_TYPE_I
D,S.V_ATTRIBUTE_VALUE1,S.V_ATTRIBUTE_VALUE2,S.N_APP_ID,S.N_COMP_ID,S.V
_UDP_CODE,S.V_ATTR_CONTROL_TYPE
/

```

- b. Execute the following query in the Config schema and update V_ATTRIBUTE_VALUE1 with all your Case statuses:
 - SELECT t.* , t.rowid FROM AAI_AOM_APP_COMP_ATTR_MAPPING t where t.v_attr_code='mStatus' and t.n_app_id='OFS_NGECM' and APP_COMP_AT-TR_MAP_ID=5;
3. If OFS BD and ECM are on the same schema, run the following query in the Config schema and commit the changes:
 - Update PR2_PROCESS_TASK_PARAMETER set V_TASK_PARAMETER_VALUE = replace(replace(V_TASK_PARAMETER_VALUE, '"SOURCENAME=##OFS_ECM_AML_- SOURCE##"', '"SOURCENAME="'), '"LOADTYPE=##OFS_ECM_AML_LOADTYPE##"', '"LOADTYPE="') where V_PROCESS_ID in ('1552025714669','1552025648676','1552025714670');
4. If OFS BD and ECM are on different schemas, run the following query after replacing ##REPLACE_SOURCENAME## and ##REPLACE_LOADTYPE## with their respective values in the Config schema and commit the changes:
 - Update PR2_PROCESS_TASK_PARAMETER set V_TASK_PARAMETER_VALUE = replace(replace(V_TASK_PARAMETER_VALUE, '"SOURCENAME=##OFS_ECM_AML_- SOURCE##' ' "SOURCENAME=##REPLACE_SOURCENAME##"'), '"LOAD- TYPE=##OFS_ECM_AML_LOADTYPE##"', '"LOADTYPE=##REPLACE_LOADTYPE##") where V_PROCESS_ID in ('1552025714669','1552025648676','1552025714670');
5. After the patch application is successful, perform the following steps to map the respective party-party relationship processes:
 - a. Login to the ECM application.
 - b. Navigate to Common Tasks -> Rule Run Framework -> Process select **Business Data Load For Oracle KYC**, and click **Edit**.
 - c. Select **Component** and expand the **Processes** tab in the list, select **ECMSEGMNT** for pagination to appear, expand **ECMSEGMNT** and then check for the required processes.
 - d. Select **Oracle KYC To Consolidation Area Party Party Relationship Lookup**, **Oracle KYC To Consolidation Area Party Party Relationship**, **Oracle KYC To Consolidation Area Party Party Relationship Event**, and move them to the right side of *Tasks in ROOT* at the end.

NOTE

If any processes mentioned above are already mapped, make sure you correct the order of these tasks. The sequence must be as follows:

- Oracle KYC To Consolidation Area Party Party Relationship Lookup
- Oracle KYC To Consolidation Area Party Party Relationship
- Oracle KYC To Consolidation Area Party Party Relationship Event

- e. Click **OK** and save the **Business Data Load For Oracle KYC** process.
 - f. Select **Third Party Generate Cases** and click **Edit**.
 - g. Select **Components**, expand **Load Data Rules** and **Insertion Rules**, select **EXT.ECM_Source** for pagination to appear, then expand **EXT.ECM_Source** to select the **t2t_KDD_CASE_PARTY_PARTY_RLSHP** rule.
 - h. Select the **t2t_KDD_CASE_PARTY_PARTY_RLSHP** rule and move it to the right side of *Tasks in ROOT*. This task must be before the *Case Completion Flag*. Save the **Process**.
 - i. Select **Precedence**, select the **t2t_KDD_CASE_PARTY_PARTY_RLSHP** rule from the drop-down, and add **f_insertcases** as precedence.
 - j. Now, select **CASE_COMPLETION_FLAG** from the **Precedence** drop-down and add the **t2t_KDD_CASE_PARTY_PARTY_RLSHP** rule as precedence.
 - k. Save the **Process**.
 - l. Navigate to Run and save **Oracle KYC Event Processing**.
6. Restart the servers.
7. Perform the following steps to move the newly created SMS Functions for app pack movement:
- a. Go to `$FIC_HOME/utility/AppPckMastSynch/bin`.
 - b. Open the `AppPckMastSynch.sh` shell file.
 - c. Replace the token `$PackName` to `OFS_ECM_PACK`.
 - d. Execute the shell file: `./AppPckMastSynch.sh`.
 - e. After execution is complete, replace `OFS_ECM_PACK` back to `$PackName` in `AppPckMastSynch.sh` and close the file.
8. Before executing the batch, ensure that the *Customer Account* roles are configured using the **Manage Common Parameters** screen for the **Parameter Customer-Account Role** filter. This is a mandatory step to move only selected *Customer Account* roles through the batch. For more information, see the *Configuring Customer Account Role* section in **Administration and Configuration Guide**.
9. Add new processes under the defined existing process. Define the precedence for the newly added process.
- a. Entity Surrogate Key Generation for BD
 - i. Oracle Behavior Detection to CA Execution Lookup - `BD_EXECUTION_LOOKUP`
 - ii. Oracle Behavior Detection to CA Event Entity Map Execution - `BD_EVENT_ENTITY_MAP_EXCTN`
 - iii. Oracle Behavior Detection to CA Order Lookup - `BD_ORDER_LOOKUP`
 - iv. Oracle Behavior Detection to CA Event Entity Map Order - `BD_EVENT_ENTITY_MAP_ORDER`
 - v. Oracle Behavior Detection to CA Security Lookup - `BD_SECURITY_LOOKUP`
 - vi. Oracle Behavior Detection to CA Event Entity Map Security - `BD_EVENT_ENTITY_MAP_SCRTY`
 - vii. Oracle Behavior Detection to CA Trade Lookup - `BD_TRADE_LOOKUP`
 - viii. Oracle Behavior Detection to CA Event Entity Map Trade - `BD_EVENT_ENTITY_MAP_TRADE`

- ix. Oracle Behavior Detection to CA Issuer Lookup - BD_ISSUER_LOOKUP
- x. Oracle Behavior Detection to CA Event Entity Map Customer Account Position -- BD_EVENT_ENTITY_MAP_ACCT_POSN
- xi. Oracle Behavior Detection to CA Organization Lookup - BD_ORG_LOOKUP
- xii. Oracle KYC To Consolidation Area Party Party Relationship Lookup - BD_PARTY_PARTY_RLSHP_LOOKUP
- b. Oracle Behavior Detection Miscellaneous Data Load
 - i. Oracle Behavior Detection to CA Execution - BD_EXECUTION
 - ii. Oracle Behavior Detection to CA Order - BD_ORDR
 - iii. Oracle Behavior Detection to CA Security - BD_SCRTY
 - iv. Oracle Behavior Detection to CA Security Market Daily Profile - BD_SCRTY_MKT_DAILY
 - v. Oracle Behavior Detection to CA Security Firm Daily Profiles - BD_SCRTY_FIRM_DAILY
 - vi. Oracle Behavior Detection to CA Trade - BD_TRADE
 - vii. Oracle Behavior Detection to CA Issuer - BD_ISSUER
 - viii. Oracle Behavior Detection to CA Customer Account Position - BD_ACCT_POSN
 - ix. Oracle Behavior Detection to CA Organization - BD_ORG
 - x. Oracle KYC To Consolidation Area Party Party Relationship - BD_PARTY_PARTY_RLSHP
- c. Oracle Behavior Detection Evented Miscellaneous Data Load
 - i. Oracle Behavior Detection to CA Evented Execution - BD_EXECUTION_EVNT
 - ii. Oracle Behavior Detection to CA Trade Execution - BD_TRADE_EXECUTION_EVENT
 - iii. Oracle Behavior Detection to CA Evented Order - BD_ORDR_EVNT
 - iv. Oracle Behavior Detection to CA Order Event - BD_ORDR_EVENT
 - v. Oracle Behavior Detection to CA Evented Security - BD_SCRTY_EVNT
 - vi. Oracle Behavior Detection to CA Evented Security Market Daily Profile - BD_SCRTY_MKT_DAILY_EVNT
 - vii. Oracle Behavior Detection to CA Evented Security Firm Daily Profiles - BD_SCRTY_FIRM_DAILY_EVNT
 - viii. Oracle Behavior Detection to CA Evented Trade - BD_TRADE_EVNT
 - ix. Oracle Behavior Detection to CA Evented Customer Account Position - BD_ACCT_POSN_ARC
 - x. Oracle KYC To Consolidation Area Party Party Relationship Event - BD_PARTY_PARTY_RLSHP_EVNT
- d. Loading BD Events
 - i. Oracle Behavior Detection to CA Event Suppression - BD_EVENT_SUPPRESSION

10. Add new t2t tasks under the Oracle Behavior Detection Generate Cases (`BD_Create_Case`) process. Define the precedence for the newly added t2t tasks. In case of loading corresponding data, include the following t2t tasks into the batch.

NOTE

- Once precedence for tasks is defined, the tasks get executed accordingly. If there is no precedence for tasks defined, the tasks get executed normally. For more information, see the *Using Precedence* section in **Administration and Configuration Guide**.
- If all the t2t tasks are not visible, click the **Next** arrow button in the upper right-hand corner of **Available Components** to view other tasks. The blue-colored list items can be selected and moved under the **Tasks In ROOT** section.

- a. `t2t_KDD_CASE_EXECUTION`
- b. `t2t_KDD_CASE_ORDER`
- c. `t2t_KDD_CASE_SCRTY`
- d. `t2t_KDD_CASE_TRADE`
- e. `t2t_KDD_CASE_ORDR_EVENT`
- f. `t2t_KDD_CASE_SCRTY_FIRM_DAILY`
- g. `t2t_KDD_CASE_SCRTY_MKT_DAILY`
- h. `t2t_KDD_CASE_TRADE_EXECUTION_EVENT`
- i. `t2t_KDD_CASE_PARTY_PARTY_RLSHP`

11. For JIT implementation, perform the following steps:

- a. Login as `SYSADMN` and provide the following details under the **System Configuration Details**:
 - i. Select **Authentication Type** as **LDAP Authentication and SMS Authorization**. Click **Add** and provide your *LDAP Server* details and save.
 - ii. Check the **JIT Provisioning Enabled** option.
- b. Login to the LDAP Server. Create and map the Application User Groups and Users.
- c. In the Atomic schema, a new table `FCC_GROUP_SEC_ATTR_MAP` is introduced to configure the security attributes mapping to the Application User Groups. Login to Atomic schema and configure security attributes to the User Groups.
 - i. Populate the **V_GROUP_CD** column with the User groups mapped to User in step *b* above.
 - ii. For ECM, valid values for the **V_SEC_ATTR_CD** column are `JRSDCN`, `ORG`, `BUSDMN` and `CASETYPE`.
 - iii. For ECM, valid values for the **V_SEC_ATTR_VAL** column are *Jurisdiction*, *Organization*, *Business Domain* and *Casetype* values. Ensure that those are available in the `KDD_JRSDCN` and `KDD_JRSDCN_TL`, `KDD_ORG` and `KDD_ORG_TL`, `KDD_BUS_DMN` and `KDD_BUS_DMN_TL`, `KDD_CASE_TYPE_SUBTYPE` and `KDD_CASE_TYPE_SUBTYPE_TL` tables respectively.

- d. Perform the following User Attribute configuration:
 - i. *Case Own Flag:* Create a **CMCASEOWNFLUG** group in LDAP Server and map it to the User in LDAP. If *Case Own Flag* for a user needs to be **Y**, then map this group to the user. If *Case Own Flag* for a user needs to be **N**, then make sure it is not mapped to the user.
 - ii. *Reporting/Line Organization:* Create a User group with Prefix as **ORG_CD** (from the **KDD_ORG** table) and a suffix as **LORG**. For example: if **TestOrgA** is the Line organization, create a User group as **TESTORGALORG**.

NOTE

The above User Group must be created and mapped to the Infodom/Segment and CMLINEORG Role in the OFSAA application. In LDAP, it must similarly be created and mapped to the User. Ensure that only one **LORG** group is assigned to each given User. If the **LORG** group mapping is already available as part of any other Application then there is no need to map again.

- e. The **FCC_GROUP_SEC_ATTR_MAP** table in Atomic schema is used for Configuring Security Mapping for the Pool Users.
 - i. The **V_GROUP_CD** column must be populated with the **LORG** group created in *step ii* in *point d* above.
 - ii. For ECM, valid values for the **V_SEC_ATTR_CD** column are **JRSDCN**, **BUSDMN** and **CASETYPE**.
 - iii. For ECM, the valid values for the **V_SEC_ATTR_VAL** column are *Jurisdiction*, *Business Domain* and *Casetype* values. Ensure that those are available in the **KDD_JRSDCN** and **KDD_BUS_DMN** tables respectively.
- f. Login with the New User in the Application and observe the security attributes mapping all done. Users can view pages based on their Roles and the Cases based on the security attribute mapping.
- g. For an existing user:
 - i. If extra User groups are mapped in the LDAP Server, then once the User logs in to the application, confirm that the security attributes mapping is done. Also, ensure that the Users can view pages based on their Roles and can see the Cases based on the security attribute mapping.
 - ii. If few User groups are unmapped in the LDAP server, then:
 - Unmap the User groups from the application
 - Follow the step under *point iii*:
 - iii. If User group mapping does not have any change and there are only changes in security attribute mapping to be done:
 - Login with Admin user. Navigate to **Batch Maintenance** and create a **Batch**. For ECM, add the ECM task **FCC_ECM_JIT_SYNCH** to it
 - Execute the *Batch* via the **Batch Execution** screen. This can be monitored via the **Batch Monitor** screen. Once the *Batch* is executed, it will sync up the security attributes mapping for all the users in the **kdd_review_owner** table
- h. To disable a user/user(s) disabled on LDAP, log in with Admin user, navigate to **Batch Maintenance** and create a **Batch**.

- i. For ECM, add the ECM task **FCC_ECM_JIT_DIS_USR** to it.
 - ii. Edit the Task. Mention the User/User IDs, separated by commas, in the **Parameter** section. This has to be enclosed in Single Quotes. For example: CMSUP, CASEANA where CMSUP, CASEANA are users who need to be disabled in the kdd_review_owner table.
12. To display the status of historical migrated FCCM alerts in related events, navigate to **Atomic Schema** and run the procedure **P_ECM_EVENT_MIGRATED_STATUS_POPULATION**.
13. To view the next periodic re-review on the **kyc case context** screen update end *Point/DnextRereviewDate* in ECM UI as follows:
- a. Go to **Case Management Configuration** then to the **Open Manage Common Parameters** screen.
 - b. Select **Deployment Based** from the **Parameter Category** drop-down.
 - c. Select **KYC Deployment**.
 - d. Update **Attribute 8 Value** with **http://hostname:portnumber/contextname/restapi/kycrest/DnextRereviewDate** end pointed.
14. Execute the following steps in the ECM Atomic schema and commit:
- DECLARE
I INTEGER;
BEGIN

SELECT COUNT(*) INTO I FROM USER_CONSTRAINTS T WHERE
T.CONSTRAINT_NAME='UKC_FCC_PARTY_PARTY_RLSHP';

IF I = 0 THEN

EXECUTE IMMEDIATE 'ALTER TABLE FCC_PARTY_PARTY_RLSHP ADD CONSTRAINT
UKC_FCC_PARTY_PARTY_RLSHP UNIQUE (PARENT_PARTY_ID, RLTD_PARTY_ID)';

END IF;

END;

/
 - DECLARE
I INTEGER;
BEGIN

SELECT COUNT(*) INTO I FROM USER_CONSTRAINTS T WHERE
T.CONSTRAINT_NAME='UKC_FCC_PARTY_PARTY_RLSHP_EVNT';

IF I = 0 THEN

EXECUTE IMMEDIATE 'ALTER TABLE FCC_PARTY_PARTY_RLSHP_EVNT ADD
CONSTRAINT UKC_FCC_PARTY_PARTY_RLSHP_EVNT UNIQUE (MIS_DATE,
DATA_ORIGIN, PARENT_PARTY_ID, RLTD_PARTY_ID)';

END IF;

END;

/
 - DECLARE
I INTEGER;

```

BEGIN

SELECT COUNT(*) INTO I FROM USER_CONSTRAINTS T WHERE
T.CONSTRAINT_NAME='UKC_FCC_PARTY_PARTY_RLSHP_LKP';

IF I = 0 THEN

EXECUTE IMMEDIATE 'ALTER TABLE FCC_PARTY_PARTY_RLSHP_LOOKUP ADD
CONSTRAINT UKC_FCC_PARTY_PARTY_RLSHP_LKP UNIQUE
(PARTY_PARTY_RLSHP_SKEY, DATA_ORIGIN, PARENT_PARTY_ID,
RLTD_PARTY_ID)';

END IF;

END;
/

■ DECLARE

I INTEGER;

BEGIN

SELECT COUNT(*) INTO I FROM USER_CONSTRAINTS T WHERE
T.CONSTRAINT_NAME='UKC_KDD_CASE_PARTY_PARTY_RLSHP';

IF I = 0 THEN

EXECUTE IMMEDIATE 'ALTER TABLE KDD_CASE_PARTY_PARTY_RLSHP ADD
CONSTRAINT UKC_KDD_CASE_PARTY_PARTY_RLSHP UNIQUE (CASE_INTRL_ID,
PARENT_PARTY_ID, RLTD_PARTY_ID)';

END IF;

END;
/

```

- UPDATE FCC_DM_FIELD_MAPPING T SET T.V_SQL_EXPRESSION = ''''Y'''
WHERE T.DM_ID = 275 AND T.V_FIELD_NAME = 'V_FOCUS_FLAG';
- 15. To create Customer Screening events based on the Quantifind output JSON file, update the endpoint in the properties file. Perform the following steps to make the update:
 - a. Go to <>FICDB>>/conf/.
 - b. Open the ECMQuantifindBulkService.properties file.
 - c. Update **ECM_SERVICE_URL** with <http://hostname:portnumber/contextname/rest-api/CMRestService/RealTimeCaseCreationService/saveEvents>.

4 APPENDIX A: Files Modified Due to This Patch & Files Impacting Database

This chapter describes the files modified and files impacting database due to this Patch.

Topics:

- [Files Modified Due to This Patch](#)
- [Files Impacting Database](#)

4.1 Files Modified Due to This Patch

This section lists the files modified due to this Patch. The following files are modified due to this Patch:

- aai-ecm.js
- addEvidence.html
- addEvidence.js
- auditHistoryAttachmentEvent.js
- case_mgmt.jar
- caseAction.js
- caseAssign.js
- caseContext.js
- caseDesigner.html
- caseDesigner.js
- caseDetailsFlyout.js
- caseEmail.html
- caseEmail.js
- cleardot.gif
- CM_Questionnaire.jsp
- CM_web.append.xml
- cmSolution.js
- Correlation.jar
- createCase.js
- createEvent.js
- createOrder.html
- createOrder.js
- csCaseManagement.jar
- dashboard-bank-icon-color.png
- dashboard-external-link.png
- dashboard-usd.png
- dashboard-user.png

- ecmAddNarrativePopoutButton.js
- ecmCancelRFIEvidence.html
- ecmCancelRFIEvidence.js
- ecmDesignateTP.js
- ECMEncrypt.jsp
- ecmEscCSGrid.html
- ecmEscCSGrid.js
- ecmEscCustomerScreening.html
- ecmEscCustomerScreening.js
- ecmEscEEGrid.html
- ecmEscEEGrid.js
- ecmEscExternalEntityScreening.html
- ecmEscExternalEntityScreening.js
- ecmEscRealTimeScreening.html
- ecmEscRealTimeScreening.js
- ecmEscRTGrid.html
- ecmEscRTGrid.js
- ecmEvidenceRFIGrid.js
- ecmExecution.html
- ecmExecution.js
- ecmFileBrowser.js
- ECMQuantifindBulkEventCreationService.sh
- ECMQuantifindBulkService.properties
- ECMQuantifindBulkService.sh
- ECMrequestAccountJsonSchema.json
- ECMrequestCustomerJsonSchema.json
- ECMrequestEventRiskDecisionJsonSchema.json
- ECMrequestExternalEntityJsonSchema.json
- ECMrequestTransactionJsonSchema.json
- ecmShowEmail.js
- ecmShowEmailEvent.js
- ecmSolution.js
- ecmSupAction.html
- ecmSupAction.js
- ecmSupAdmin.html
- ecmSupAdmin.js

- ecmSupDetails.html
- ecmSupDetails.js
- ecmTPAdmin.html
- ecmTPAdmin.js
- ecmTPDetails.js
- Event_resource.properties
- eventAuditHistoryDetails.js
- eventCustomerAccountPosition.html
- eventCustomerAccountPosition.js
- eventEmployee.html
- eventEmployee.js
- eventEquityMutualSecurity.html
- eventEquityMutualSecurity.js
- eventEvidenceAttachment.js
- eventEvidenceAttachmentDetails.js
- eventEvidenceDetails.js
- eventFixedIncomeSecurity.html
- eventFixedIncomeSecurity.js
- eventOptionFutureSecurity.html
- eventOptionFutureSecurity.js
- eventOrder.html
- eventOrder.js
- eventPreferredSecurity.html
- eventPreferredSecurity.js
- eventRelationship.js
- eventSecurity.html
- eventSecurity.js
- expandImg.png
- export_To_PDF_CS_fo.xsl
- export_To_PDF_TF_fo.xsl
- fa-exclamation-triangle.png
- fa-external-link.png
- fa-home.png
- fa-link.png
- fa-university.png
- fa-usd.png

- fa-user.png
- fa-user-20.png
- fa-user-24.png
- fa-users.png
- fccGrid.html
- fccGridMessagePopup.html
- fccGridMessagePopup.js
- from build path build server
- kycDashboard.html
- lineChart.js
- listOfSecurities.html
- listOfSecurities.js
- listOfTrades.html
- listOfTrades.js
- Mantas_Case.rtf
- MantasFO-mainCase.xsl
- matchedSectionXMLDtls.html
- matchedSectionXMLDtls.js
- maximize-icon-13.png
- MessageAdditionalDetailsTreeLayout.html
- MessageAdditionalDetailsTreeLayout.js
- narrative-image-map.png
- narrativeIPDetails.js
- networkView.js
- OFS_NGECM.css
- OFS_NGECM_newwave.css
- OpenCaseCS.jsp
- popout-blue-24.png
- pushSelectNew.png
- qtnrECM.js
- qual_plus_16_mono.png
- registeredRepresentative.html
- registeredRepresentative.js
- researchAccount.js
- researchCustomer.html
- researchCustomer.js

- researchEntity.js
- researchExternalEntity.js
- risk_alert.png
- RltcaseContext.js
- rltEvidenceAttachment.js
- searchCase.html
- searchCase.js
- searchEvent.html
- searchEvent.js
- sectionDtls.html
- sectionDtls.js
- setEvent.html
- setEvent.js
- structXMLDtls.html
- structXMLDtls.js
- SuppressionExpiry.sh
- tab_remove.png
- TFEvents.html
- TFEvents.js
- TFFfccGridMessagePopup.html
- TFFfccGridMessagePopup.js
- TFL2Service.jar
- TFMessagedetails.html
- TFMessagedetails.js
- TFRiskSummary.html
- TFRiskSummary.js
- TFWatchListDetails.html
- TFWatchListDetails.js
- Tile.js
- timelineChart.js
- TransactionFilteringRT.html
- TransactionFilteringRT.js
- txnDetails.html
- txnDetails.js
- viewAccountGenericInfo.html
- viewAccountGenericInfo.js

- viewBoTrxnGenericInfo.html
- viewBoTrxnGenericInfo.js
- viewCustomerGenericInfo.html
- viewCustomerGenericInfo.js
- viewExtEntityGenericInfo.html
- viewExtEntityGenericInfo.js
- viewGenericMatchRecord.js
- viewMITrxnGenericInfo.html
- viewMITrxnGenericInfo.js
- viewQuantifindDetails.js
- viewWireTrxnGenericInfo.html
- viewWireTrxnGenericInfo.js
- wfPreview.png

NOTE

Take a backup of the files mentioned above as a precautionary measure; any customizations performed to these files must be re-applied.

4.2 Files Impacting Database

This section lists the files impacting the database. The following files impact the database:

- Case_DataModel.xml
- FSDF_DataModel.xml
- 27546_EXEC_LIST_DETAILS_MESSAGES_EN_US.sql
- 33932831_AAI_DMT_DEF.sql
- 33932831_FCC_DM_DEFINITION.sql
- 33932831_PARTY_PARTY_RLSHP_EVNT.sql
- 34151184_FCC_UI_MODULE_CONF.sql
- 34151184_KDD_CODE_SET_TRNLN.sql
- 34300573_KDD_INSTALL_PARAM.sql
- AAI_AOM_APP_COMP_ATTR_MAPPING_SUPPRESSION.sql
- AAI_FF_CONTROL_PARAMS.sql
- AAI_FF_CONTROL_PARAMS.sql
- AAI_FF_CONTROL_PROPERTIES.sql
- AAI_FF_CONTROL_PROPERTIES.sql
- AAI_FF_FORM_CONTROLS_B.sql
- AAI_FF_FORM_CONTROLS_B.sql
- AAI_FF_FORM_CONTROLS_TL.sql

- AAI_FF_FORM_CONTROLS_TL.sql
- AAI_FF_FORMS_B.sql
- AAI_FF_FORMS_B.sql
- AAI_FF_FORMS_CONTAINERS_B.sql
- AAI_FF_FORMS_CONTAINERS_B.sql
- AAI_FF_FORMS_CONTAINERS_TL.sql
- AAI_FF_FORMS_CONTAINERS_TL.sql
- AAI_FF_FORMS_TL.sql
- AAI_FF_FORMS_TL.sql
- aai_ff_tab_display_filters.sql
- AAI_FF_TAB_DISPLAY_FILTERS.sql
- AAI_FF_TAB_DISPLAY_FILTERS_6666.sql
- AAI_FF_TAB_DISPLAY_FILTERS_8121.sql
- aai_ff_tab_grouping.sql
- AAI_FF_TAB_GROUPING.sql
- AAI_FF_TAB_GROUPING_6666.sql
- AAI_FF_TAB_GROUPING_8121.sql
- aai_ff_tab_operation_filters.sql
- AAI_FF_TAB_OPERATION_FILTERS.sql
- AAI_JIT_PROV.sql
- AAI_OJFF_MASKING_ATTR_VAL_MAP_8121.sql
- AAI_WF_ACTIVITY_B_81211.sql
- AAI_WF_ACTIVITY_TL.sql
- AAI_WF_ECM_APPLICATION_STATUS_CANCELRFI.sql
- AAI_WF_ECM_APPLICATION_STATUS_SUPPRESSION.sql
- AAI_WF_OUTCOME_B_8121.sql
- AAI_WF_OUTCOME_TL_8121.sql
- AAI_WF_STATUS_8121.sql
- AAI_WF_STATUS_B_8121.sql
- AAI_WF_STATUS_TL_8121.sql
- AAI_WF_TRANSITION_B_81211.sql
- AAI_WF_TRANSITION_TL_81211.sql
- BD_ACCT_POSN_PROCESS.sql
- BD_EVENT_SUPPRESSION_PROCESS.sql
- BD_ISSUER_PROCESS.sql
- BD_ORDR_EVENT_PORCESS.SQL

- BD_ORG_PROCESS.sql
- BD_SCRTY_PORCESS.sql
- BD_TRADE_PROCESS.sql
- CancelRFIButton_masking.sql
- CASE_CASETYPE_ACTION_MAP_SEQ_8121.sql
- CM_ACCT_GENERIC_SEQ.sql
- CM_CS_ALERT_LOOKUP_SEQ.sql
- CM_CUST_GENERIC_SEQ.sql
- CM_EXTNTITY_GENERIC_SEQ.sql
- CM_FCC_SUPPRESSION_ACTION.sql
- CM_FCC_SUPPRESSION_SEQ.sql
- CM_SEQUENCES_SCRTY.SQL
- CONFIGURATION_RFI_DISCLAIMER.sql
- CREATE_CM_TF_ESC_ALERT_LOOKUP_SEQ.SQL
- create_dim_tf_msg_type.sql
- create_fcc_san_std_cmnts_dim.sql
- create_fcc_san_std_cmnts_t1.sql
- CREATE_FCC_TF_ESC_AL_EVENTS.SQL
- create_fcc_tf_esc_al_msg_tgs.sql
- create_fcc_tf_esc_al_std_cmnts_map.sql
- CREATE_FCC_TF_ESC_ALERT_CASE_MAP.SQL
- CREATE_FCC_TF_ESC_ALERT_LOOKUP.SQL
- CREATE_FCC_TF_ESC_ALERTS.SQL
- CSSMS_FUNCTION_MAST_PACK_8121.sql
- CSSMS_GROUP_MAST_PACK_8121.sql
- CSSMS_GROUP_ROLE_MAP_PACK_8121.sql
- CSSMS_GRP_ROLE_MAP_UNAUTH_PACK_8121.sql
- CSSMS_PACK_TABLE_ENTRIES_JIT.sql
- CSSMS_ROLE_FUNCTION_MAP_PACK_8121.sql
- CSSMS_ROLE_MAST_PACK_8121.sql
- CSSMS_USR_GROUP_DSN_MAP_PACK_8121.sql
- CSSMS_USRGRP_DSN_UNAUTH_PACK_8121.sql
- CustomerScreening_Tab_8122.sql
- dim_tf_msg_type.sql
- DM_t2t_KDD_CASE_CUST_ACCT.sql
- DM_t2t_KDD_CASE_CUSTOMERS.sql

- DM_t2t_KDD_CASE_DERIVED_ADDRESS.sql
- DM_t2t_KDD_CASE_DERIVED_ADDRESS_CASH_TRXN.sql
- DM_t2t_KDD_CASE_DERIVED_ADDRESS_MI_TRXN.sql
- DM_t2t_KDD_CASE_DERIVED_ADDRESS_WIRE_TRXN.sql
- DM_t2t_KDD_CASE_EXECUTION.sql
- DM_t2t_KDD_CASE_ORDR.sql
- DM_t2t_KDD_CASE_ORDR_EVENT.sql
- DM_t2t_KDD_CASE_SCRTY.sql
- DM_t2t_KDD_CASE_SCRTY_FIRM_DAILY.sql
- DM_t2t_KDD_CASE_SCRTY_MKT_DAILY.sql
- DM_t2t_KDD_CASE_TRADE_1.sql
- DM_t2t_KDD_CASE_TRADE_EXECUTION_EVENT.sql
- DM_t2t_KDD_CASE_WIRE_TRXN.sql
- DROP_FCC_TF_ESC_AL_CMNTS.sql
- ECM_8122_Preinstall_Script.sql
- ECM_ESC_L2_8121.sql
- ECM_ESC_L2_8121.sql
- ECM_ESC_PEP_EDD_L2_8121.sql
- ECM_ESC_PEP_EDD_L2_8121.sql
- ECM_FUNCTION_ENTRIES_SUPPRESSION.sql
- ECM_MENU_APP_INSERT_SUPPRESSION.sql
- ECM_MENU_APP_INSERT_TRUSTEDPAIR.sql
- ECM_PEP_EDD_L2.sql
- ECM_SAN_PRB_L2.sql
- ECM_SUPPRESSION_EXPIRY_BATCH.sql
- ECM_SUPPRESSION_EXPIRY_DT.sql
- ECMQuantifindBulkService_Run.sql
- ENTITY_ADD_API_SEQ.sql
- Escalated_CustomerScreeningTab.sql
- Escalated_CustomerScreeningTab.sql
- Escalated_ExternalEntityScreeningTab.sql
- Escalated_ExternalEntityScreeningTab.sql
- Escalated_RealTimeScreeningTab.sql
- Escalated_RealTimeScreeningTab.sql
- ExternalEntityScreening_Tab_8122.sql
- F_FCC_BATCH_RUN.sql

- fcc_casetype_event_status_map.sql
- FCC_CASETYPE_EVENT_STATUS_MAP.sql
- FCC_CORRELATION_CASE_TYPE_MAP.sql
- FCC_CORRELATION_RULE.sql
- FCC_CS_CM_ALERT_ACTIONS_DIM.sql
- FCC_CS_CM_ALERT_ACTIONS_TL.sql
- FCC_CS_CM_ALERT_PRIORITY_DIM.sql
- FCC_CS_CM_ALERT_PRIORITY_TL.sql
- FCC_CS_CM_ALERT_TYPE_DIM.sql
- FCC_CS_CM_ALERT_TYPE_TL.sql
- FCC_CS_CM_ENTITY_ATTR_DIM.sql
- FCC_CS_CM_EVENT_STATUS_DIM.sql
- FCC_CS_CM_EVENT_STATUS_TL.sql
- FCC_CS_CM_MATCH_RULE_DIM.sql
- FCC_CS_CM_MTCH_RULE_ENT_ATTR_MAP.sql
- FCC_CS_CM_MTCH_RULE_WLS_ATTR_MAP.sql
- FCC_CS_CM_SAN_STD_CMNTS_DIM.sql
- FCC_CS_CM_SAN_STD_CMNTS_TL.sql
- FCC_CS_CM_SCREENING_MODE_DIM.sql
- FCC_CS_CM_SCREENING_MODE_TL.sql
- FCC_CS_CM_STATUS_DIM.sql
- FCC_CS_CM_STATUS_TL.sql
- FCC_CS_ESC_ALERTS_LOOKUP.sql
- FCC_CSCM_SCMNTS_ENT_ACTN_MAP.sql
- FCC_CSCM_STD_CMNTS_ENT_MAP.sql
- fcc_dm_definition_64.sql
- fcc_dm_definition_acct_posn.sql
- fcc_dm_definition_ecm_tbaml.sql
- FCC_DM_DEFINITION_exctn.sql
- fcc_dm_definition_iso2022.sql
- FCC_DM_DEFINITION_ISSUER.sql
- FCC_DM_DEFINITION_ORDR.sql
- fcc_dm_definition_org.sql
- FCC_DM_DEFINITION_SCRTY.sql
- FCC_DM_DEFINITION_TRADE.sql
- fcc_dm_field_mapping_883.sql

- fcc_dm_field_mapping_884.sql
- fcc_dm_field_mapping_885.sql
- FCC_DM_FIELD_MAPPING_913.sql
- fcc_dm_field_mapping_acct_posn.sql
- FCC_DM_FIELD_MAPPING_ORDR.sql
- Fcc_Dm_Field_Mapping_org.sql
- FCC_DM_FIELD_MAPPING_SCRTY.sql
- FCC_DM_FIELD_MAPPING_TRADE.sql
- fcc_dm_suppression.sql
- FCC_DM_TABLES_KYC_8122.sql
- fcc_event_status_b.sql
- FCC_EVENT_STATUS_SUPPRESSION.sql
- FCC_EVENT_STATUS_TL.sql
- FCC_RT_EVENT_ENTITY_TABLES.sql
- FCC_RT_EVENT_ENTITY_TABLES.sql
- FCC_RT_EVENT_ENTITY_TABLES_8122.sql
- FCC_RT_EVENT_ENTITY_TABLES_AML.sql
- FCC_RT_EVENT_ENTITY_TABLES_COL.sql
- FCC_RT_EVENT_ENTITY_TABLES_COL.sql
- FCC_RT_EVENT_ENTITY_TABLES_COL_8122.sql
- FCC_RT_EVENTTYPE_PTC.sql
- FCC_RT_EVENTTYPE_PTC.sql
- FCC_RT_EVENTTYPE_PTC_AML_8122.sql
- FCC_RT_EVENTTYPE_PTC_QUERIES.sql
- FCC_RT_EVENTTYPE_PTC_QUERIES.sql
- FCC_RT_EVNTTYP_CORRELATION_MAP.sql
- fcc_san_std_cmnts_dim.sql
- fcc_san_std_cmnts_t1.sql
- FCC_SCENARIO_MASTER_8121.sql
- FCC_SUP_ACTION_FIELD_MAP_SUPPRESSION.sql
- FCC_TP_ACTION_SUPPRESSION.sql
- FCC_TP_STATUS_SUPPRESSION.sql
- FCC_UI_MODULE_CONF.sql
- FCC_UI_MODULE_CONF.sql
- FCC_UI_MODULE_CONF_24813.sql
- FCC_UI_MODULE_CONF_8121.sql

- FCC_UI_MODULE_CONF_8122.sql
- FCC_UI_MODULE_CONF_SUPPRESSION.sql
- FCC_UI_RULE_Entries_Email_btn.sql
- FCC_UI_RULE_OUTCOME_8121.sql
- FCC_UI_RULE_OUTCOME_8122.sql
- FCC_UI_RULES_ENTRIES_CANCEL_RFI.sql
- FCC_RULES_ENTRIES_SUPPRESSION.sql
- FCC_ZCS_ALERT_TYPE.sql
- FCC_ZCS_SCREENING_MODE.sql
- FN_FCC_ECM_JIT_DIS_USR.sql
- FN_FCC_ECM_JIT_SYNCH.sql
- FN_GETCASEIDSLIST.sql
- FORMS_LOCALE_MASTER_PDF_8122.sql
- grant_kdd_casetype_tabgrp_map.sql
- Grants_8122.sql
- H\$KDD_CASE_CUSTOMERS.sql
- ISO_TRXN_FCC_DM_FIELD_MAPPING_8122.sql
- ISO_TRXN_GT_TABLES_8122.sql
- ISO_TRXN_H\$_TABLES_8122.sql
- ISO_TRXN_LA_GRAPH_PREPROCESSOR_8122.sql
- ISO_TRXN_PURGE_TABLES_8122.sql
- KDD_ACTION_34037245.sql
- KDD_ACTION_34048509.sql
- KDD_ACTION_8121.sql
- KDD_ACTION_8122.sql
- KDD_ACTION_SUPPRESSION.sql
- KDD_ACTION_TL_8121.sql
- kdd_case_type_cmmnt.sql
- KDD_CASE_TYPE_CMMNT.sql
- KDD_CASE_TYPE_SUBTYPE.sql
- KDD_CASE_TYPE_SUBTYPE.sql
- KDD_CASE_TYPE_SUBTYPE_8121.sql
- KDD_CASE_TYPE_SUBTYPE_TL_8121.sql
- KDD_CASE_TYPE_SUBTYPE_TL_8121.sql
- KDD_CASEATTRBT_BHVR.sql
- KDD_CASEATTRBT_BHVR.sql

- KDD_CASEATTRBT_COLMNID_MAP.sql
- KDD_CASEATTRBT_COLMNID_MAP.sql
- KDD_CASEATTRBT_MASTER.sql
- KDD_CASEATTRBT_MASTER.sql
- KDD_CASEATTRBT_MASTER_t1.sql
- KDD_CASEATTRBT_MASTER_TL.sql
- KDD_CASEATTRBT_VAL.sql
- KDD_CASECLASS.sql
- KDD_CASECLASS.sql
- KDD_CASECLASS_8121.sql
- KDD_CASEENTITY_MASTER.sql
- KDD_CASEENTITY_MASTER.sql
- kdd_caseentity_master_t1.sql
- KDD_CASEENTITY_MASTER_TL.sql
- kdd_caseentity_tab_map.sql
- KDD_CASEENTITY_TAB_MAP.sql
- KDD_CASEENTITY_TABLES_8121.sql
- kdd_casetype_action_map.sql
- kdd_casetype_action_map.sql
- KDD_CASETYPE_ATTRBT_MAP.sql
- KDD_CASETYPE_ATTRBT_MAP.sql
- KDD_CASETYPE_ATTRBT_MAP_8121.sql
- KDD_CASETYPE_ATTRBT_MAP_8121.sql
- KDD_CASETYPE_COLMNID_MAP.sql
- KDD_CASETYPE_COLMNID_MAP.sql
- KDD_CASETYPE_ENTITY_MAP.sql
- KDD_CASETYPE_ENTITY_MAP.sql
- KDD_CASETYPE_ENTITY_MAP_8121.sql
- KDD_CASETYPE_ENTITY_MAP_8121.sql
- kdd_casetype_tabgrp_map.sql
- KDD_CASETYPE_TABGRP_MAP.sql
- KDD_CASETYPE_TABGRP_MAP.sql
- KDD_CASETYPE_TABGRP_MAP_8121.sql
- KDD_CASETYPE_TABGRP_MAP_CS_8122.sql
- KDD_CASETYPE_TABGRP_MAP_TF_8122.sql
- KDD_CASETYPE_WORKFLOW_MAP_8121.sql

- KDD_CASETYPE_WORKFLOW_MAP_8121.sql
- KDD_CMMNT.sql
- KDD_CMMNT.sql
- KDD_CMMNT_SUPPRESSION.sql
- KDD_CMMNT_TL.sql
- KDD_CMMNT_TL.sql
- KDD_CODE_SET_TRNLN_19627.sql
- KDD_CODE_SET_TRNLN_8122CANCELRFI.sql
- KDD_CODE_SET_TRNLN_CRR_POP.sql
- KDD_CODE_SET_TRNLN_SUPPRESSION.sql
- kdd_install_param.sql
- kdd_install_param.sql
- KDD_INSTALL_PARAM_8121.sql
- KDD_INSTALL_PARAM_SUPPRESSION.sql
- kdd_install_param_tl.sql
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NOTE

Take a backup of the Atomic and Config schemas as a precautionary measure; any customizations performed to the schema must be re-applied.

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