Oracle Financial Services Enterprise Case Management

Installation Guide

Release 8.1.2.1.0

June 2022

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ORACLE®
Financial Services

OFS Enterprise Case Management Installation Guide

Document Control

Table 1: Revision History

Revision Number	Revision Date	Change Log
1.0	June 2022	Created document to capture OFS ECM version 8.1.2.1.0 Maintenance Level Release.

Table of Contents

1   About This Guide

The Oracle Financial Services Enterprise Case Management (OFS ECM) version 8.1.2.1.0 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 #1 8.1.2.1.0.

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.

This release requires, at a minimum AAI v8.1.2.1.0 (Bug 33865657 - OFSAA 8.1.2.0.0 AAI ML RELEASE #1 (8.1.2.1.0)).

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. 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.

2. Download and copy `33980329_GENERIC.zip` (in Binary mode) to the server where OFSAA is installed.

3. 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 33980329_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
> - OFSECM_8.1.2.1.0_Readme.htm
>
> 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.

4. Navigate to `<USER_PATCH_DIR>/33980329/bin` and grant execute (755) permission for all executables: **$ chmod 755 ***.

5. Navigate to `<USER_PATCH_DIR>/33980329/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

6. Install the patch by executing the `install.sh` command: **$ ./install.sh**.

7. Check if the patch is applied successfully by verifying the patch install logs under `<USER_-PATCH_DIR>/33980329/logs`. Contact My Oracle Support in case of any errors.

8. Navigate to `$FIC_HOME` and Copy contents from `$FIC_HOME/Fonts` to `/##JRE_PATH##/lib/fonts` in `$JAVA_HOME` of web layer. Make sure that the contents has minimum 755 permissions.

9. Navigate to `$FIC_HOME/ficweb/webroot/WEB-INF` and modify the `web.xml` with the following changes as shown in Table 3 :

Table 3: Existing vs Modified Tag

Existing Tag	Modified Tag
<filter-mapping> <filter-name>CMFilterServlet</filter-name> <url-pattern>/solution/cc/ reportsForCase.jsp</url-pattern> <url-pattern>/ECMServlet</url-pattern> </filter-mapping>	<filter-mapping> <filter-name>CMFilterServlet</filter-name> <url-pattern>/solution/cc/ reportsForCase.jsp</url-pattern> <url-pattern>/ECMServlet</url-pattern> <url-pattern>/FormsFrameworkController</ url-pattern> </filter-mapping>

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_AT-
  TRIBUTE_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_ATT
  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 '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_ATT
  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 '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_ATT
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 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');`

3. 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');`

4. After the patch application is successful, perform the following steps to map the respective party-party relationship processes:

   a. Login to the KYC 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 **Process** tab in the list.

   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 **Component**, expand **Insertion Rules**, and expand **EXT.ECM_Source**.

    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**.

5.   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.

6.   Perform the following mandatory steps before executing the batch:

    a.   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.

7.   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`

8. Add new t2t tasks under the `Oracle Behavior Detection Generate Cases (BD_Create_Case)` process. Define the precedence for the newly added t2t tasks.

  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`

> **NOTE**
>
> To enable **REST API** authorization, perform the following steps:
>
> 1. Open the `config.xml` file located in the domain path where OFSAA is deployed, `<domain_home>/config/config.xml`.
> 2. Add the following in the `security-configuration` tag: `<enforce-valid-basic-auth-credentials>false</enforce-valid-basic-auth-credentials>`.

9. Navigate to `FIC_HOME/ficweb` and run the `ant.sh` file to build a new EAR/WAR.

10. Deploy OFSAA EAR/WAR and restart the *OFSAA App Server* and *Web Server*.

11. Execute the following statement in Config Schema:

`select count(1)` from `AAI_FF_TAB_DISPLAY_FILTERS t` where `t.n_set_id` between *1124* and *1128*;

If the result is greater than 0, then save the Case Type from the **Case Designer** screen by unmapping and mapping one of the existing entities.

4 APPENDIX A: Files Modified Due to This Patch

This chapter describes the files modified due to this Patch.

The following files are modified due to this Patch:

- `27546_EXEC_LIST_DETAILS_MESSAGES_EN_US.sql`
- `33932831_AAI_DMT_DEF.sql`
- `33932831_FCC_DM_DEFINITION.sql`
- `33932831_PARTY_PARTY_RLSHP_EVNT.sql`
- `aai-ecm.js`
- `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_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_FORM_CONTROLS_B.sql`
- `AAI_FF_FORM_CONTROLS_B.sql`
- `AAI_FF_FORM_CONTROLS_TL.sql`
- `AAI_FF_FORM_CONTROLS_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_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`
- `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`
- `caseAction.js`
- `caseAssign.js`
- `caseContext.js`
- `caseDesigner.html`
- `caseDesigner.js`
- `caseDetailsFlyout.js`
- `CASE_CASETYPE_ACTION_MAP_SEQ_8121.sql`
- `case_mgmt.jar`
- `cmSolution.js`
- `CM_CS_ALERT_LOOKUP_SEQ.sql`
- `CM_FCC_SUPPRESSION_ACTION.sql`
- `CM_FCC_SUPPRESSION_SEQ.sql`
- `CM_Questionnaire.jsp`
- `CM_SEQUENCES_SCRTY.SQL`
- `CM_web.append.xml`
- `Correlation.jar`
- `createCase.js`
- `createEvent.js`
- `createOrder.html`
- `createOrder.js`
- `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_tl.sql`
- `CREATE_FCC_TF_ESC_ALERTS.SQL`
- `CREATE_FCC_TF_ESC_ALERT_CASE_MAP.SQL`
- `CREATE_FCC_TF_ESC_ALERT_LOOKUP.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`
- `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_USRGRP_DSN_UNAUTH_PACK_8121.sql`
- `CSSMS_USR_GROUP_DSN_MAP_PACK_8121.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`
- `ecmAddNarrativePopoutButton.js`
- `ecmDesignateTP.js`
- `ecmEscCustomerScreening.html`
- `ecmEscCustomerScreening.js`
- `ecmEscExternalEntityScreening.html`
- `ecmEscExternalEntityScreening.js`
- `ecmEscRealTimeScreening.html`
- `ecmEscRealTimeScreening.js`
- `ecmExecution.html`
- `ecmExecution.js`
- `ecmFileBrowser.js`

- `ecmShowEmail.js`
- `ecmShowEmailEvent.js`
- `ecmSolution.js`
- `ecmSupAction.html`
- `ecmSupAction.js`
- `ecmSupAdmin.html`
- `ecmSupAdmin.js`
- `ecmSupDetails.html`
- `ecmSupDetails.js`
- `ecmTPAdmin.html`
- `ecmTPAdmin.js`
- `ecmTPDetails.js`
- `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`
- `Escalated_CustomerScreeningTab.sql`
- `Escalated_ExternalEntityScreeningTab.sql`
- `Escalated_RealTimeScreeningTab.sql`
- `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`
- `Event_resource.properties`
- `Execution_Order_8121.txt`
- `Functions/CM/Execution_Order_8121.txt`
- `Execution_Order_8121.txt`
- `Execution_Order_8121.txt`
- `Execution_Order_8121.txt`
- `Execution_Order_8121.txt`
- `Execution_Order_8121.txt`
- `fccGrid.html`
- `FCC_CASETYPE_EVENT_STATUS_MAP.sql`
- `fcc_casetype_event_status_map.sql`
- `FCC_CORRELATION_CASE_TYPE_MAP.sql`
- `FCC_CORRELATION_RULE.sql`
- `fcc_dm_definition_64.sql`
- `fcc_dm_definition_acct_posn.sql`
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