

# **Oracle Financial Services Enterprise Case Management**

## **Installation Guide**

**Release 8.0.8.2.0**

**August 2022**



## OFS Enterprise Case Management Installation Guide

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# Document Control

Version Number	Revision Date	Change Log
1.0	April 2021	Created document to capture OFSECM 8.0.8.1.0 Maintenance Level Release.
2.0	August 2022	Created document to capture OFSECM 8.0.8.2.0 Maintenance Level Release.

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# 1 OFS ECM Release 8.0.8.2.0

OFS ECM 8.0.8.2.0 ML patch is a cumulative rollup of all patches since the 8.0.8.0.0 release. All items in those patches are included as well as the additional enhancements and fixed.

This ML release of OFS ECM can be installed on a setup with any OFSAA 8.0.8.0.0 Application Pack.

## 1.1 Conventions and Acronyms

Conventions	Description
Screen actions are indicated in Bold	
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
JCE	Java Cryptography Extension
Atomic Schema	Database schema where the application data model is uploaded.
Configuration Schema	Database schema which contains setup related configurations and metadata.

## 1.2 Pre Installation Requirements

Refer to the following Pre Installation prerequisites:

**NOTE** Take a backup of the fic\_home and ftpshare folders and the atomic and config schemas. Any Customizations done must be re-applied after installation.

1. This release requires, at a minimum, AAI v8.0.8.6.0 - Bug 34041048 - OFSAA 8.0.8.0.0 AAI ML RELEASE #6 (8.0.8.6.0). Refer the <AAI 80860 IG> for steps to install this Maintenance Release.
2. 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.
3. If the data is present in the following tables, take a backup of the tables and truncate the tables before applying the patch.
  - a. Select \* from FCC\_SCRTY\_EVNT;
  - b. Select \* from FCC\_SCRTY;
  - c. Select \* from H\$KDD\_CASE\_CUSTOMERS;
4. The following grants should be provided by the SYS DB user to the ATOMIC DB user:
  - a. GRANT execute on sys.dbms\_crypto to <ATOMIC\_USER>;
  - b. GRANT execute on sys.dbms\_java to <ATOMIC\_USER>;
  - c. GRANT execute on sys.dbms\_utility to <ATOMIC\_USER>;
5. Review the following list of shared indexes. If there is an exact match for the given index name with the given column combination, then the index needs to be dropped before applying this patch. If the index is the same name, but with any other column combination or vice versa, then it does not need to be dropped.

Index Name	Participating Columns
indx_case_acct_002	KDD_CASE_ACCOUNTS(CASE_INTRL_ID,ACCT_INTRL_ID);
indx_case_cust_002	KDD_CASE_CUSTOMERS(CASE_INTRL_ID,CUST_INTRL_ID);
indx_case_rt_ext_id_002	KDD_CASE_RT_EXT_ID(CASE_INTRL_ID,RT_EXT_CD);
indx_case_inv_party_link_002	KDD_CASE_INVOLVED_PARTY_LINK(CASE_INTRL_ID,INVLVD_PARTY_SEQ_ID,RLSHP_ACTIVE_FL);
indx_case_acct_grp_002	KDD_CASE_ACCT_GRP(CASE_INTRL_ID,ACCT_GRP_INTRL_ID);
indx_case_nvsmt_mgr_002	KDD_CASE_NVSMGT_MGR(CASE_INTRL_ID,NVSMGT_MGR_INTRL_ID);
indx_case_ext_entity_002	KDD_CASE_EXTERNAL_ENTITY(CASE_INTRL_ID,EXTRL_ENTITY_ID);
indx_case_ext_entity_nm_002	KDD_CASE_EXTERNAL_ENTITY(CASE_INTRL_ID,EXTRL_ENTITY_NM);
indx_case_client_bank_002	KDD_CASE_CLIENT_BANK(CASE_INTRL_ID,CASE_INSTN_SEQ_ID);
indx_case_case_link_002	KDD_CASE_LINKS(PARENT_CASE_ID,LINK_FL);

indx_event_entity_01	FCC_EVENT_ENTITY_MAP(V_ENTITY_TYPE,V_ENTITY_CD);
----------------------	--

The below SQL can be used for verifying the same in the following example:

```

SELECT *
      FROM (SELECT i.index_name,
                  i.index_type,
                  i.table_name,
                  i.table_owner,
                  i.tablespace_name,
                  c.index_owner,
                  listagg(c.column_name, ',') WITHIN GROUP(ORDER BY c.column_position)
participating_column
      FROM user_indexes i
      INNER JOIN all_ind_columns c
      ON i.index_name = c.index_name
      WHERE i.table_name = 'KDD_CASE_ACCOUNTS'
      -- AND i.table_owner = 'USER_NAME'
      GROUP BY i.index_name,
              i.index_type,
              i.table_name,
              i.table_owner,
              i.tablespace_name,
              c.index_owner)
      WHERE participating_column like '%CASE_INTRL_ID%';
and upper(INDEX_NAME)=upper('indx_case_acct_002')

```

6. If BD 8.0.8.0.0 is installed, then apply the following:
  - a. Bug 31685032 - OFS BD 8.0.8.0.26 : T2T\_FCT\_CUST\_REVIEW\_REASONS TASK UNDER KYC BATCH IS FAILING
  - b. ENH 32650602 - OFS BD 8.0.8.0.54 : COLUMNS PEP\_FL AND CUST\_INDUS\_CD\_TYPE NEED TO BE ADDED TO BD DATA MODEL CUSTOMER TABLE
7. The SERVER\_TIMEZONE parameter should be configured with the proper time zone name in the CONFIGURATION Table in the CONFIG Schema.
  - a. The dates/Timestamp will be displayed according to the user browser's timezone.
  - b. While saving, the browser date will be converted to the server timezone date and will be saved in the database.

## 1.3 How to Apply This Maintenance Level Release?

Refer to the following instructions to install this patch set.

1. Load the .profile and confirm that \$FIC\_HOME corresponds to the proper environment where the patch application is required. Verify that \$FIC\_SERVER is up and running.
2. Download and copy 34348428\_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:

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

### NOTE

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

For example: unzip -a 34348428\_GENERIC.zip

Below 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. If the error message "unzip: not found [No such file or directory]" displays when the package is not installed, contact your UNIX administrator to resolve this issue.

4. Navigate to <USER\_PATCH\_DIR>/ 34348428/bin and grant execute (755) permission for all executables.  
\$ chmod 755 \*
5. Navigate to <USER\_PATCH\_DIR>/ 34348428/conf/PatchConfig.xml and provide the following placeholder values.
  - ##SCHEMA\_OUT\_XML\_PATH## - This attribute refers to the path which needs to 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## - This attribute refers to the Data and Index Table space Values present in OFS\_ECM\_SCHEMA\_OUTPUT.xml which was generated at the time of installation.
  - ##OFS\_ECM\_AML\_SOURCE## - This attribute refers to the source database in process task parameter. Values could be schema name or DB link name.
  - ##OFS\_ECM\_AML\_LOADTYPE## - If #OFS\_ECM\_AML\_SOURCE# is #DB-LINK-NAME#, then value is 'DBLINK', else leave it blank.
6. Install the patch by executing the following install.sh command:  
\$ ./install.sh

7. Check if the patch is applied successfully by verifying the patch install logs under <USER\_PATCH\_DIR>/ 34348428/logs. Contact 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. Make sure the content has minimum 755 permissions.
9. Navigate to \$FIC\_HOME/ficweb/webroot/WEB-INF and modify the web.xml with the following changes

Existing Tag:

```
<filter-mapping>
<filter-name>CMFilterServlet</filter-name>
<url-pattern>/solution/cc/reportsForCase.jsp</url-pattern>
<url-pattern>/ECMServlet</url-pattern>
</filter-mapping>
```

Modified tag:

```
<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>
```

10. After the patch is applied successfully, navigate to \$FIC\_HOME and execute the following shell script to remove the older version of jars.

<b>Note</b>	This is applicable only for standalone ECM instance. For Pack on pack setup (OFSBD 808 + OFSECM 808), these web.xml changes are not required. The web.xml code provided in <a href="#">Appendix B</a> has to also be removed from \$FIC_HOME/ficweb/webroot/WEB-INF/web.xml
-------------	---

```
$ ./34348428_ECM_Duplicate_Jar_Removal.sh
```

11. Navigate to \$FIC\_HOME and execute the following shell script to remove the older version of jars.

<b>Note</b>	This is applicable only for pack on pack instances (BD and ECM)
-------------	---

```
$ ./34348428_ECM_Duplicate_Jar_Removal_Pack_on_Pack.sh
```

12. In the ECM environment, re-create the ear/war files, deploy on the web application servers and re-start the App and Web servers.
13. Refer to the [OFS Enterprise Case Management Installation Guide 8.0.8.0.0](#) for deploying the Repository under Section *Deploying Analytic Reports and Threshold Analyzer*

## 2 Post Installation Steps

The Post Installation procedure is detailed below:

1. The number of records to be exported in the Case List Grid can be configured:
  - a. Execute the following query in Atomic Schema- select t.\*,t.rowid from fcc\_ui\_module\_conf t where t.v\_ui\_module\_id = 'CM\_CS\_CASELIST\_GRID'
  - b. In the column V\_MODULE\_PROP, find the following configuration - "noOfRowsToExport":100,
  - c. Modify the number 100 to the number required and commit.
2. Navigate to \$FIC\_HOME/Entity\_Relationship path and execute SQLs in Atomic Schema after replacing the ##n\_degree## parameter with the required degree of Parallelism for Query Execution.
3. OPTIONAL: To migrate the Historical Alerts from the BD802 to ECM808, follow these steps:
  - a. Navigate to the \$FIC\_HOME/Historical\_Events\_Migration path and follow the Readme.txt in the same path.
  - b. To view migrated events in the UI, the "Include Historical Migrated Alerts" parameter must be configured through Manage Common Parameters. For more information, see the 'Configuring Include Historical Migrated Alerts ' section in the [OFS Enterprise Case Management Administration and Configuration Guide 8.0.8.0.0](#).
4. To minimize the overall batch execution time, the FCC\_DM\_GATHER\_STAT\_CONFIG table can be configured to gather the stats only for the required tables as and when required. Follow these steps:

- a. By default all the DM dependent tables will be configured with F\_GATHER\_STATUS flag set to 'Y' implying gather stat is enabled. If ECM batch execution is taking more time, the F\_GATHER\_STATUS flag can be set to 'N' to skip gather stats on selected tables manually. Gather stats can be periodically run after validating its state under sys user in table all\_tab\_stats\_history. Below PLSQL block should be executed in the Atomic schema. It is used for initial data load into the FCC\_DM\_GATHER\_STAT\_CONFIG table:

```
BEGIN
    FOR ecm_tables IN (SELECT DISTINCT UPPER(m.v_target_entity_name) AS
        table_name
        FROM fcc_dm_field_mapping m
        WHERE UPPER(m.v_target_entity_name) LIKE 'FCC%' ORDER BY 1) LOOP
        EXECUTE IMMEDIATE 'INSERT INTO fcc_dm_gather_stat_config
            (v_target_table_name, f_gather_status) ' ||
            'VALUES (' || ''' || ecm_tables.table_name || ''' || ', "Y")';
    END LOOP;
COMMIT;
END;
```

- b. If the target tables are partitioned, then gather stats is conditionally provisioned using the F\_GATHER\_PARTITION\_STATUS column in the FCC\_DM\_GATHER\_STAT\_CONFIG table. Here, value can be either F => Full or C => Conditional where F implies full partitioned table gather stats and C implies gather stats of the active partitions involving the data segment changes only. This is an optional field and should be left null if target tables are not partitioned.
- c. Periodically update data in the FCC\_DM\_GATHER\_STAT\_CONFIG table with Product version upgrade and Data Model updates .

5. The task with DM\_ID = 62 (FCC\_EVENT\_DETAILS) will fail when DBlink is used to pull data. Remove the mapping of V\_THRESHOLD from the FCC\_DM\_FIELD\_MAPPING by executing the below query in the ATOMIC SCHEMA:  

```
DELETE FROM FCC_DM_FIELD_MAPPING a WHERE a.DM_ID = 62 AND a.V_FIELD_NAME = 'V_THRESHOLD';
```
6. OPTIONAL: Follow these steps only if you need to view the Peer Group Summary Month in ECM.
  - a. Go to Rule Run Framework > Process and search for process name "Entity Surrogate Key Generation for BD".
  - b. Edit and add the new process "Oracle Behavior Detection to CA Event Entity Map Peer Group Summary Month" and verify the newly added process is added before the process "BD surrogate Key 1".
  - c. Set "Oracle Behavior Detection to CA Event Entity Map Wire Transaction" as the precedence for "Oracle Behavior Detection to CA Event Entity Map Peer Group Summary Month" process.
  - d. Set "Oracle Behavior Detection to CA Event Entity Map Peer Group Summary Month" as the precedence for "BD surrogate Key 1" process and save.
7. Before executing the "Oracle Behavior Detection Event Processing in ECM" batch, add the Data Transformation task "BD\_POPULATE\_ENTITY\_RELATION" in the "Oracle Behavior Detection Event Processing in ECM" batch after the "Oracle Behavior Detection Generate Cases" task.

**NOTE**

Refer to [OFS Enterprise Case Management Administration and Configuration Guide 8.0.8.0.0](#) on how to add the Data Transformation task under section "Adding Transformation Rule".

8. OPTIONAL: The following processes are required to populate the HOUSEHOLD Grid in the UI (Event Details Tab). Add these processes into the ECM batch only if needed to populate the HOUSEHOLD Grid in the UI (Event Details Tab).
  - a. Oracle Behavior Detection to CA Group IOS Member Lookup
  - b. Oracle Behavior Detection to CA Group Member Exp Lookup
  - c. Oracle Behavior Detection to CA Evented Group IOS Member Lookup
  - d. Oracle Behavior Detection to CA Evented Group Member Exp
  - e. Oracle Behavior Detection to CA Group Member Exp
  - f. Oracle Behavior Detection to CA Group IOS Member
  - g. Oracle Behavior Detection to CA Event entity Map Group IOS Member
  - h. Oracle Behavior Detection to CA Event entity Map Group Member Exp
9. If user needs to enter the names of the documents that they do not want to be moved to CRR during the "promote to STR" process, the list can be provided as a comma separated value and must get its value from KDD\_CASE\_CUST\_ID\_DOC.DOC\_NM. The parameter value that needs to be updated with this is ATTR\_7\_VALUE\_TX in the table KDD\_INSTALL\_PARAM where PARAM\_ID is 7.  
For example : the value can be - 'sin,passport,xxx'
10. The following process must be added in the ECM batch to get the Quantifind card via the Additional\_Entity\_Information batch:

Oracle Behavior Detection to CA External Request HS.

11. Refer to the [OFS Enterprise Case Management User Guide 8.0.8.0.0](#) for configuration and usability of enhancement in Data Movement Utility.
12. If upgrading from 8.0.8.2.X to 8.1.1.0.0, the following file must be executed in the Atomic schema.  
`$FIC_HOME/ECMUpgradeScripts/8082X_81100/8082X_811_UpgradeScripts.sql`

## 3 Appendix A : Files Packaged in This ML Release

The files modified/available in this ML release are as follows:

- [Files modified in this ML release](#)
- [Files that impact database](#)
- [OBIEE files](#)
- [Build related files](#)

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**Note**

Perform a backup of the files.

Reapply any customization performed on the files.

### 3.1 Files modified in this ML release

The following files are modified in this ML release:

- 128R00.ttf
- 34348428\_ECM\_Duplicate\_Jar\_Removal.sh
- 34348428\_ECM\_Duplicate\_Jar\_Removal\_Pack\_on\_Pack.sh
- aai-ecm.js
- actionframework.jar
- actionframework.jar
- activation.jar
- addEvidence.js
- ADUO.ttf
- ADUOB.ttf
- ADUOJ.ttf
- ADUOJB.ttf
- ADUOK.ttf
- ADUOKB.ttf
- ADUOSC.ttf
- ADUOSCB.ttf
- ADUOTC.ttf
- ADUOTCB.ttf
- AESCryptor.jar
- AESCryptor.jar
- ALBANWTJ.ttf
- ALBANWTK.ttf

- ALBANWTS.ttf
- ALBANWTT.ttf
- ALBANYWT.ttf
- ant.sh
- aolj.jar
- aopalliance-1.0.jar
- ARIALUNI.ttf
- ArialUnicodeMS.ttf
- auditHistoryAttachment.js
- auditHistoryAttachmentEvent.html
- auditHistoryAttachmentEvent.js
- axis.jar
- axis.jar
- B39R00.ttf
- bdpicc.jar
- bdpicc.jar
- bdprf.jar
- bdprf.jar
- build.xml
- case\_assignment.sh
- Case\_DataModel.xml
- Case\_ExternalConfig.properties
- case\_mgmt.jar
- caseAction.js
- caseAllocationAssignment.html
- caseAllocationAssignment.js
- caseAssign.js
- caseContext.html
- caseContext.js
- caseDesigner.js
- CasePurge.jar
- CasePurge.sh
- CasePurgeConfig.cfg
- CM\_AUDIT\_DTL.xml
- CM\_INSTALLPARAMP.xml

- CM\_NetworkBB.jsp
- CM\_NetworkView.jsp
- CM\_Questionnaire.jsp
- CM\_RLT\_ALERT.xml
- CM\_web.append.xml
- cmCommon.js
- cmSolution.js
- cmSolution.js
- CMstylesheet.css
- collections.jar
- CommLogger.jar
- CommLogger.jar
- CommLogger.jar
- common.jar
- common.jar
- commonapps\_core.jar
- commonGateway.jar
- commons-beanutils-1.9.4.jar
- commons-collections4-4.4.jar
- commons-discovery-0.2.jar
- commons-discovery-0.2.jar
- commons-discovery-0.2.jar
- commons-lang3-3.11.jar
- commons-logging-1.1.3.jar
- commons-logging-1.1.3.jar
- connection.properties
- connection.properties
- connection\_ECM.properties
- Correlation.jar
- Correlation.jar
- createCase.js
- createEvent.html
- createEvent.js
- createEvent\_tbaml.js
- CRR.jar

- CRRDataIngestion.jar
- CRRDataIngestion\_client.jar
- CRRSrcClient.jar
- datamap.jar
- datamap.jar
- datamapgen.jar
- datamapgen.jar
- eclipselink-2.7.4.jar
- ecmAccountLoanSummaryGrid.html
- ecmAccountPeerGroupSummaryGrid.html
- ecmAccountSummaryGrid.html
- ecmAccountSummaryGrid.js
- ecmAddNarrationPopup.html
- ecmAddNarrationPopup.js
- ecmAddNarrativePopoutButton.html
- ecmAddNarrativePopoutButton.js
- ecmCorrelationPGX.html
- ecmCorrelationPGX.js
- ecmCorrelationScoreWidget.js
- ecmCorrespondentPeerGroupSummaryGrid.html
- ecmCorrespondentSummaryGrid.html
- ecmCSGrid.html
- ecmCSGrid.js
- ecmCSRTGrid.html
- ecmCSRTGrid.js
- ecmCSTreeTable.html
- ecmCustomerScreening.html
- ecmCustomerScreening.js
- ecmCustomerSummaryGrid.html
- ecmEEGrid.html
- ecmEEGrid.js
- ECMEncrypt.jsp
- ecmEventAccountSummaryGrid.js
- ecmEventCorrespondentBankSummaryGrid.js
- ecmEventLoanSummaryGrid.js

- ecmExternalEntityScreening.html
- ecmFileBrowser.html
- ecmInvestmentAdvisorSummaryGrid.html
- ECMKYCPasswordUpdateUtility.jar
- ecmKYCRuleBasedGrid.js
- ECMMessagesConstant.jsp
- ecmQuantifindCardDisplay.html
- ecmQuantifindCardDisplay.js
- ECMQuantifindService.sh
- ecmRealTimeScreening.html
- ecmShowEmail.js
- ecmShowEmailEvent.html
- ecmShowEmailEvent.js
- ecmSolution.js
- ecmTBMLDetails.js
- ecmUserPreference.html
- ecmUserPreference.js
- Event\_resource.properties
- eventAuditHistoryDetails.html
- eventAuditHistoryDetails.js
- eventAuditHistoryDetailsbkp.js
- eventCustomerPeerGrpSummary.html
- eventCustomerPeerGrpSummary.js
- eventDetails\_tbaml.html
- eventDetails\_tbaml.js
- eventEvidenceAttachment.html
- eventEvidenceAttachment.js
- eventEvidenceAttachmentDetails.html
- eventEvidenceAttachmentDetails.js
- eventEvidenceDetails.html
- eventEvidenceDetails.js
- eventHHSummary.js
- eventHousehold.html
- eventHousehold.js
- eventHouseholdMember.html

- eventHouseholdMember.js
- eventHouseholdMemberDetails.html
- eventHouseholdMemberDetails.js
- eventNetworkStructure.js
- eventNetworkStructureDetails.js
- EventPurge.jar
- EventPurge.sh
- EventPurgeConfig.cfg
- eventRelationship.html
- eventRelationship.js
- eventThresholdDetailsForm.html
- eventThresholdDetailsForm.js
- eventTrade.js
- expiredEventPurge.jar
- ExpiredEventsConfig.cfg
- ExpiredEventsPurge.sh
- export\_To\_PDF\_CS\_fo.xsl
- export\_To\_PDF\_fo.xsl
- FCCDM.jar
- FCCDM.jar
- fccGrid.html
- fccGrid.js
- fccGridDialog.html
- fccGridDialog.js
- fccStudioView.html
- fccStudioView.js
- fcc-ui-grid.jar
- FICServer.jar
- FICServer.jar
- font-awesome.min.css
- fontbox-2.0.11.jar
- fop\_cs.xml
- glyphicons-halflings-regular.ttf
- guava-19.0.jar
- HiveTablesTruncate.jar

- hk2-api-2.6.1.jar
- hk2-api-2.6.1.jar
- hk2-locator-2.6.1.jar
- hk2-locator-2.6.1.jar
- hk2-utils-2.6.1.jar
- hk2-utils-2.6.1.jar
- householdSummaryGrid.html
- householdSummaryGrid.js
- i18nAPI\_v3.jar
- ih.jar
- initiateCorrelation.sh
- IPEBatch.jar
- IPEBatch.jar
- j2ssh-core-0.2.5.jar
- jackson-annotations-2.13.3.jar
- jackson-annotations-2.13.3.jar
- jackson-core-2.13.3.jar
- jackson-core-2.13.3.jar
- javax.ejb.jar
- javax.ejb.jar
- javax.inject-2.5.0-b30.jar
- javax.inject-2.5.0-b30.jar
- javax.persistence\_2.0.4.v201112161009.jar
- javax.persistence\_2.0.4.v201112161009.jar
- javax.persistence\_2.0.4.v201112161009.jar
- javax.ws.rs-api-2.0.1.jar
- javax.ws.rs-api-2.0.1.jar
- jaxen.jar
- jaxen.jar
- jaxrpc.jar
- jaxrpc.jar
- jaxrpc.jar
- JBC.jar
- jdom.jar
- jersey-client-2.30.jar

- jersey-client-2.30.jar
- jersey-common-2.30.jar
- jersey-common-2.30.jar
- jersey-container-servlet-2.30.jar
- jersey-container-servlet-2.30.jar
- jersey-container-servlet-core-2.30.jar
- jersey-container-servlet-core-2.30.jar
- jersey-guava-2.25.1.jar
- jersey-guava-2.25.1.jar
- jersey-server-2.30.jar
- jersey-server-2.30.jar
- jsch-0.1.55.jar
- JSON\_parser.jar
- JSON\_parser.jar
- json-lib-2.4-jdk15.jar
- kyc\_ob\_auth.jar
- kyc\_ob\_auth.jar
- kyc\_ob\_auth.jar
- kyc\_ob\_conn.jar
- kyc\_ob\_conn.jar
- kyc\_ob\_conn.jar
- kycObRiskScore.html
- log4j2.xml
- log4j2.xml
- log4j-api-2.12.4.jar
- log4j-api-2.12.4.jar
- log4j-api-2.12.4.jar
- log4j-api-2.12.4.jar
- log4j-core-2.12.4.jar
- log4j-core-2.12.4.jar
- log4j-core-2.12.4.jar
- log4j-core-2.12.4.jar
- LucidaBrightDemiBold.ttf
- LucidaBrightDemiltalic.ttf
- LucidaBrightItalic.ttf

- LucidaBrightRegular.ttf
- LucidaSansDemiBold.ttf
- LucidaSansRegular.ttf
- LucidaTypewriterBold.ttf
- LucidaTypewriterRegular.ttf
- mail.jar
- mangal.ttf
- Mantas\_Case.rtf
- MantasFO-mainCase.xsl
- narrativeIPDetails.js
- networkView.js
- OFS\_NGECM.css
- OFSSWatchList.jar
- ojdbc7.jar
- ojdbc7.jar
- ojdbc7.jar
- OpenCaseCS.jsp
- pdfbox-2.0.11.jar
- qtnrECM.js
- reportsForCase.jsp
- researchAccount.html
- researchAccount.js
- researchAcctLoanSummary.html
- researchAcctLoanSummary.js
- researchCustomer.html
- researchCustomer.js
- researchEntity.html
- researchEntity.js
- researchExternalEntity.html
- researchExternalEntity.js
- righttoforget.jar
- righttoforget.jar
- RltcaseContext.js
- RltEventReason.html
- RltEventReason.js

- rteventThresholdDetails.html
- rteventThresholdDetails.js
- saaj.jar
- saaj.jar
- sazanami-gothic.ttf
- searchCase.html
- searchCase.js
- searchEvent.html
- searchEvent.js
- setEvent.html
- setEvent.js
- setEvent\_tbaml.js
- spring-beans-5.3.13.jar
- spring-beans-5.3.13.jar
- spring-context-5.3.13.jar
- spring-context-5.3.13.jar
- spring-core-5.3.13.jar
- spring-core-5.3.13.jar
- spring-expression-5.3.13.jar
- spring-expression-5.3.13.jar
- TabletoJSON.jar
- TTF\_FontsNames.xml
- UPCR00.ttf
- validation-api-1.1.0.Final.jar
- validation-api-1.1.0.Final.jar
- viewGenericMatchRecord.html
- viewGenericMatchRecord.js
- viewQuantifindDetails.html
- viewQuantifindDetails.js
- web.xml
- web.xml
- web\_ECM.xml
- wsdl4j-1.5.1.jar
- wsdl4j-1.5.1.jar
- wsdl4j-1.5.1.jar

- xalan.jar
- xdo.jar
- xml-apis-2.10.0.jar
- xmlparserv2.jar
- CMUG\_ONLINE\_HELP(Folder and its contents of Help files)
- kycDashboard.html
- 

## 3.2 Files that Impact Database

The following files that impact the database are modified in this ML release:

**Note** Perform a backup of Atomic and Config schema.  
Reapply any customization done to the schema .

- 30620702\_CRR\_ACTION.sql
- 30687008\_CRR\_ACTION.sql
- 30909016\_FCC\_DM\_DEFINITION.sql
- 31492602\_KDD\_INSTALL\_PARAM.SQL
- 31769002\_KDD\_INSTALL\_PARAM.SQL
- 31982710\_FCC\_DM\_FIELD\_MAPPING.sql
- 32041100\_FCC\_DM\_FIELD\_MAPPING.sql
- 32041100\_FCC\_UI\_MODULE\_CONF.sql
- 32041100\_KDD\_CASEATTR\_MASTER\_KYC.sql
- 32041100\_KDD\_CASEATTRBT\_BHVR\_KYC.sql
- 32041100\_KDD\_CASEATTRBT\_VAL\_KYC.sql
- 32041100\_KDD\_CASETYPE\_ATTRBT\_MAP.sql
- 32041100\_KDD\_CODE\_SET\_TRNLN.sql
- 33395760\_PERFORMANCE\_INDEXES.sql
- 33505883\_CRR\_ACTION.sql
- 34134856\_fcc\_ui\_module\_conf\_RLTEvent.sql
- 8082X\_811\_UpgradeScripts.sql
- AAI\_AOM\_APP\_COMP\_ATTR\_MAPPING\_808PLUS.sql
- AAI\_FCC\_EXCLUDE\_DB\_LINK.sql
- AAI\_FF\_CONTROL\_PARAMS\_808038.sql
- AAI\_FF\_CONTROL\_PARAMS\_80804.sql
- AAI\_FF\_TAB\_DISPLAY\_FILTERS\_8082.sql

- AAI\_FF\_TAB\_GROUPING\_8082.sql
- AAI\_FF\_TAB\_OPERATION\_FILTERS\_8082.sql
- AAI\_FF\_TAB\_TABLES\_ENTRIES\_EVENTDETAILS.sql
- AAI\_FF\_TablesScripts\_TBAML.sql
- AAI\_OJFF\_MASKING\_ATTR\_VAL\_MAP\_33614263.sql
- AAI\_WF\_DATA\_FIELD\_B\_TL\_808PLUS.sql
- acct\_grp\_ios\_mem\_seq.sql
- Add\_Columns\_Atomic802.sql
- ALTER\_KDD\_RRS\_ACTN.sql
- BD\_POPULATE\_ENTITY\_RELATION.sql
- BUS\_ACSMRY\_ARC\_BSM\_VW.sql
- CASE\_ACSMRY\_BSM\_VW.sql
- CASE\_DASHBOARD\_REMOVAL.sql
- CASE\_HHSMRY\_BSM\_VW.sql
- CASEPURGE\_TABLES\_DM.sql
- CASEVALIDITYCHECK.sql
- CM\_CS\_OFSA\_OBJECT\_APPLICATION\_MAP.sql
- CM\_CS\_RRF\_PROCESS.sql
- CM\_CS\_RULE.sql
- CM\_FCC\_EXTERNAL\_REQUEST\_SEQ.sql
- CM\_FCC\_EXTRNL\_REQUEST\_HS.sql
- CM\_GENERIC\_ENTITY\_SEQ.sql
- CM\_HH\_SMRY\_MNTH\_SEQ.sql
- CM\_KDD\_CASEATTRBT\_BHVR\_808PLUS.sql
- CM\_KDD\_CASEATTRBT\_MASTER\_80806.sql
- CM\_KDD\_CASEATTRBT\_MASTER\_808PLUS.sql
- COMMON\_KDD\_INSTALL\_PARAM\_80802.sql
- COMMON\_KDD\_INSTALL\_PARAM\_808PLUS.sql
- COMMON\_LA\_QUERY\_METADATA\_MIGALERT.sql
- COMPARE\_TABLES.sql
- COMPARE\_TABLES\_EXPIRY\_EVENTS.sql
- create\_fcc\_cm\_caseid\_nb\_mapping.sql
- create\_fcc\_cm\_ctype\_nb\_mapping.sql
- create\_fcc\_cm\_nb\_roles.sql
- create\_fcc\_cm\_studio.sql

- CREATE\_FCC\_PURGE\_CASE\_INPUT.sql
- create\_kdd\_jrsdcn\_report\_type\_map.sql
- CSSMS\_GROUP\_ROLE\_MAP\_32359976.sql
- CSSMS\_GROUP\_ROLE\_MAP\_WORKFLOW.sql
- CSSMS\_ROLE\_FUNCTION\_MAP\_PACK\_80801.sql
- CSSMS\_ROLE\_FUNCTION\_MAP\_PACK\_QC.sql
- CSSMS\_ROLE\_MAST\_PACK\_QC.sql
- DataSourceFactory.sql
- DM\_t2t\_KDD\_CASE\_ACCOUNT\_ADDRESS.sql
- DM\_t2t\_KDD\_CASE\_ACCOUNT\_RSTRNS.sql
- DM\_t2t\_KDD\_CASE\_ACCOUNTS.sql
- DM\_t2t\_KDD\_CASE\_ACCT\_BAL\_POSN\_SMRY.sql
- DM\_t2t\_KDD\_CASE\_ACCT\_EMAIL\_ADDR.sql
- DM\_t2t\_KDD\_CASE\_ACCT\_NTCPTRY\_PRFL.sql
- DM\_t2t\_KDD\_CASE\_ACCT\_PEER\_GRP.sql
- DM\_t2t\_KDD\_CASE\_ACCT\_PHON.sql
- DM\_t2t\_KDD\_CASE\_ACCT\_SMRY\_MNTH.sql
- DM\_t2t\_KDD\_CASE\_ACCT\_SUPPL\_ATTR.sql
- DM\_t2t\_KDD\_CASE\_BACK\_OFFICE\_TRXN.sql
- DM\_t2t\_KDD\_CASE\_CASH\_TRXN.sql
- DM\_t2t\_KDD\_CASE\_CLIENT\_BANK\_PEER\_GRP.sql
- DM\_t2t\_KDD\_CASE\_CUST\_ACCT.sql
- DM\_t2t\_KDD\_CASE\_CUST\_ADDR.sql
- DM\_t2t\_KDD\_CASE\_CUST\_CUST.sql
- DM\_t2t\_KDD\_CASE\_CUST\_EMAIL\_ADDRS.sql
- DM\_t2t\_KDD\_CASE\_CUST\_PHONE.sql
- DM\_t2t\_KDD\_CASE\_CUST\_SUPPL\_ATTR.sql
- DM\_t2t\_KDD\_CASE\_CUSTOMERS.sql
- DM\_t2t\_KDD\_CASE\_EMP\_ACCT.sql
- DM\_t2t\_KDD\_CASE\_EMP\_ADDR.sql
- DM\_t2t\_KDD\_CASE\_EMP\_EMAIL\_ADDR.sql
- DM\_t2t\_KDD\_CASE\_EMP\_PHONE.sql
- DM\_t2t\_KDD\_CASE\_EMPLOYEES.sql
- DM\_t2t\_KDD\_CASE\_EXTERNAL\_ORG.sql
- DM\_t2t\_KDD\_CASE\_INSTN\_MASTER.sql

- DM\_t2t\_KDD\_CASE\_INSTRUCTION.sql
- DM\_t2t\_KDD\_CASE\_LOAN.sql
- DM\_t2t\_KDD\_CASE\_MI\_TRXN.sql
- DM\_t2t\_KDD\_CASE\_NVSMT\_MGR.sql
- DM\_t2t\_KDD\_CASE\_ONLINE\_ACCT.sql
- DM\_t2t\_KDD\_CASE\_ONLINE\_ACCT\_ACCT.sql
- DM\_t2t\_KDD\_CASE\_PEER\_GRP.sql
- DM\_t2t\_KDD\_CASE\_WIRE\_TRXN.sql
- DM\_t2t\_WIRE\_TRXN.sql
- ECM\_FUNCTION\_ENTRIES\_QUANTIFIND.sql
- ECM\_MENU\_APP\_INSERT\_CASEALLOC.sql
- ECM\_MENU\_APP\_INSERT\_EVNTSRCH.sql
- ECM\_MENU\_APP\_INSERT\_LOGOUT.sql
- ECM\_MENU\_APP\_INSERT\_RESEARCH.sql
- ECM\_ROLE\_ENTRIES\_CASEALLOC.sql
- ECM\_ROLE\_ENTRIES\_EVNTSRCH.sql
- ECM\_ROLE\_ENTRIES\_RESEARCH.sql
- er\_ofsa\_object\_application\_map\_prc.sql
- er\_ofsa\_object\_application\_map\_run.sql
- er\_pr2\_object\_tl\_prc.sql
- er\_pr2\_object\_tl\_run.sql
- er\_pr2\_object\_trace\_prc.sql
- er\_pr2\_object\_trace\_run.sql
- er\_pr2\_process\_b\_prc.sql
- er\_pr2\_process\_task\_parameter\_prc.sql
- er\_pr2\_process\_task\_prc.sql
- er\_pr2\_run\_b\_run.sql
- er\_pr2\_run\_object\_run.sql
- EVNT\_DCSN\_KDD\_CMMT\_80804.sql
- EVNT\_DCSN\_KDD\_CMMT\_ENTRIES\_808PLUS.sql
- ExecutionOrder\_8081.txt
- ExecutionOrder\_8081.txt
- ExecutionOrder\_8081.txt
- ExecutionOrder\_8081.txt
- ExecutionOrder\_8081.txt
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- ExecutionOrder\_8081.txt
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- ExecutionOrder\_8081.txt
- ExecutionOrder\_8081.txt
- ExecutionOrder\_8082.txt
- ExecutionOrder\_8082.txt
- ExecutionOrder\_8082.txt
- EXPIRY\_EVENTS\_COMPARE\_TABLES\_INSERT\_SCRIPT.sql
- F\_call\_external\_req\_proc.sql
- F\_CM\_EventThreshold\_Rules.sql
- F\_CM\_OVERLAYS.sql
- F\_CM\_STR\_HTML\_TO\_TEXT.sql
- F\_ECMEVENTREADEMAIL.sql
- F\_EVENT\_NAR\_FRMT.sql
- F\_INSERT\_RASOURCE\_KYC.sql
- F\_TY\_THRSHLD\_OBJ.sql
- F\_TY\_THRSHLD\_TABLE.sql
- FCC\_ASSGN\_RULE\_FLTR\_SEQ.sql
- FCC\_DM\_124.sql
- FCC\_DM\_62.sql
- FCC\_DM\_CLOB\_PARSER.sql
- FCC\_DM\_CONN\_CONF.sql
- FCC\_DM\_DEFINITION\_10002.sql
- FCC\_DM\_DEFINITION\_297.sql
- FCC\_DM\_DEFINITION\_3.sql
- fcc\_dm\_definition\_31.sql
- fcc\_dm\_definition\_808036.sql
- fcc\_dm\_definition\_aif.sql
- fcc\_dm\_definition\_cs.sql
- FCC\_DM\_DEFINITION\_EXTERNAL\_REQUEST.sql
- fcc\_dm\_definition\_ios.sql
- fcc\_dm\_definition\_studio.sql
- FCC\_DM\_DEFINITION\_TRADE\_ORDR\_SCRTY.sql
- fcc\_dm\_definition3042.sql

- FCC\_DM\_DEPENDENT\_TABLE.sql
- FCC\_DM\_EXEC\_LOG.sql
- FCC\_DM\_EXEC\_STATUS.sql
- FCC\_DM\_FIELD\_MAPPING\_10002.sql
- FCC\_DM\_FIELD\_MAPPING\_3.sql
- FCC\_DM\_FIELD\_MAPPING\_424.sql
- FCC\_DM\_FIELD\_MAPPING\_713.sql
- FCC\_DM\_FIELD\_MAPPING\_753.sql
- fcc\_dm\_field\_mapping\_808036.sql
- FCC\_DM\_FIELD\_MAPPING\_808PLUS.sql
- fcc\_dm\_field\_mapping\_aif.sql
- fcc\_dm\_field\_mapping\_cs.sql
- fcc\_dm\_field\_mapping\_ios.sql
- FCC\_DM\_FIELD\_MAPPING\_PEP\_CUST\_INDUS\_CD\_TYPE.sql
- fcc\_dm\_field\_mapping\_SRC\_SYS\_CD.sql
- fcc\_dm\_field\_mapping\_studio.sql
- FCC\_DM\_FIELD\_MAPPING\_TRADE\_ORDR\_SCRTY.sql
- FCC\_DM\_GATHER\_STAT\_CONFIG.sql
- FCC\_EVENT\_INVESTIGATION\_TABLES.sql
- FCC\_EVENT\_TYPE\_CS\_808015.sql
- FCC\_EXTRNL\_RQST\_EVNT\_FLTR.sql
- FCC\_PRECASE\_SCORE\_INDEX.sql
- FCC\_RT\_EVENT\_ENTITY\_ENTRIES\_COMMON\_8081.sql
- FCC\_RT\_EVENT\_ENTITY\_ENTRIES\_PEP\_FL.sql
- FCC\_RT\_EVENT\_ENTITY\_ENTRIES\_TAXID.sql
- FCC\_RT\_EVENT\_ENTITY\_TABLES\_COL\_32885978.sql
- FCC\_RT\_EVENTTYPE\_PTC\_QUERIES\_PEP\_FL.sql
- FCC\_TPG\_TABLE\_JSON\_RPA\_CUSTOMER\_GATEWAY.sql
- FCC\_TRXN\_GT\_TABLES.sql
- FCC\_UI\_MODULE\_CONF\_8.0.8.1.3.sql
- FCC\_UI\_MODULE\_CONF\_8.0.8.1.4.sql
- FCC\_UI\_MODULE\_CONF\_808021.sql
- FCC\_UI\_MODULE\_CONF\_80803.sql
- FCC\_UI\_MODULE\_CONF\_80804.sql
- FCC\_UI\_MODULE\_CONF\_80807.sql

- FCC\_UI\_MODULE\_CONF\_EVENT\_SEARCH.sql
- FCC\_UI\_MODULE\_CONF\_RESEARCH.sql
- FCC\_UI\_MODULE\_CONF\_TBAML\_33913166.sql
- FCC\_UI\_MODULE\_CONF\_TBAML\_IR2.sql
- FCC\_UI\_MODULE\_CONF\_TBAML\_NEW.sql
- FCC\_UI\_RULES\_ENTRIES\_RESEARCH.sql
- FN\_CMINHERITANCE.sql
- FN\_CMVBO.sql
- FN\_EVENTAUDITPARAMS.sql
- FN\_GETCASEIDSLIST.sql
- func\_populate\_entity\_relation.sql
- grant\_kdd\_casetype\_tabgrp\_map.sql
- Grants\_8082.sql
- Grants\_Config802.txt
- Grants\_Config808.txt
- Grants\_FCC\_Atomic808.txt
- H\$TABLE\_COLUMN\_LENGTH\_80802.sql
- H\$TABLE\_COLUMN\_LENGTH\_808PLUS.sql
- IH\_KDD\_CASEENTITY.sql
- IH\_METADATA\_SCRIPTS.sql
- IH\_METADATA\_SCRIPTS\_V2.sql
- index\_partition\_script\_808036.sql
- index\_t2t\_807137.sql
- INSERT\_CREATE\_CASEPURGE\_TABLES.sql
- INSERT\_CREATE\_PE\_TABLES.sql
- INSERT\_CS\_FCC\_UI\_MODULE\_CONF\_808037.sql
- INSERT\_CS\_FCC\_UI\_MODULE\_CONF\_808038.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_34103358\_34072189.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_808036.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_808037.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_80806.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_808PLUS.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_808SEPT.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_COLORCODING.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_COMMON.sql

- INSERT\_FCC\_UI\_MODULE\_CONF\_COMMON\_8081.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_COMMON\_PEP\_FL.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_DUEDATE.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_HHSMRY.sql
- INSERT\_FCC\_UI\_MODULE\_CONF\_RESEARCHCOUNT.sql
- INSERT\_MESSAGES\_EN\_US\_80806.sql
- kdd\_acpgsmry\_event\_link\_vw.sql
- KDD\_ACSMRY\_ARC\_BSM\_VW.sql
- KDD\_ACTION\_34103358.sql
- KDD\_ACTION\_808PLUS.sql
- KDD\_ACTION\_QUANTIFIND.sql
- KDD\_ACTION\_VLDTN\_31492602.sql
- KDD\_ACTION\_VLDTN\_31521509.sql
- KDD\_ACTION\_VLDTN\_EMAILVLDTN.sql
- KDD\_BSM\_HHSMRY\_VW.sql
- KDD\_BUS\_LOAN\_LINKSMRY\_VW.sql
- KDD\_CASE\_NTITY\_REL\_CASE.sql
- KDD\_CASE\_NTITY\_REL\_CASE\_EVNT\_INDEX.sql
- KDD\_CASE\_NTITY\_REL\_EVNT.sql
- KDD\_CASEATTRBT\_VAL\_32349023.sql
- KDD\_CASEATTRBT\_VAL\_32478069.sql
- KDD\_CASETYPE\_ENTITY\_MAP\_CS.sql
- KDD\_CASETYPE\_TABGRP\_MAP\_8082.sql
- kdd\_cbsmry\_event\_link\_vw.sql
- KDD\_CENTRICITY.sql
- KDD\_CM\_ACC\_SUM\_BUY.sql
- KDD\_CM\_ACC\_SUM\_DEP.sql
- KDD\_CM\_ACC\_SUM\_SELL.sql
- KDD\_CM\_CB\_SUM\_DEPDISB.sql
- KDD\_CM\_CB\_SUM\_DISB.sql
- KDD\_CMMNT\_MERGE.sql
- KDD\_CODE\_SET\_TRNLN\_31492602.sql
- KDD\_CODE\_SET\_TRNLN\_32478069.sql
- KDD\_CODE\_SET\_TRNLN\_808015.sql
- KDD\_CODE\_SET\_TRNLN\_ACCT\_RSTR.sql

- KDD\_CODE\_SET\_TRNLN\_EVENT\_AUDITFILTER.sql
- KDD\_CODE\_SET\_TRNLN\_EVENT\_SEARCH.sql
- KDD\_CODE\_SET\_TRNLN\_RLT\_CASES\_RSN\_GRID.sql
- KDD\_CODE\_SET\_TRNLN\_RLTCASE\_REASON.sql
- KDD\_CODE\_SET\_TRNLN\_THRESHOLD.sql
- KDD\_EVENT\_STATUS\_CMMNT.sql
- kdd\_hhsmry\_bsm\_vw.sql
- KDD\_INSTALL\_PARAM\_DEFAULT\_EMLSUBJ.sql
- KDD\_INSTALL\_PARAM\_EVENT\_SEARCH.sql
- KDD\_INSTALL\_PARAM\_EVENT\_SEARCH\_MIGALERT.sql
- KDD\_INSTALL\_PARAM\_NTWRKVIZ\_STRTENT.sql
- KDD\_INSTALL\_PARAM\_QUANTIFIND.sql
- kdd\_loan\_linksmry\_vw.sql
- KDD\_OBI\_CASE\_PRIVS\_VW.sql
- KDD\_STATUS\_ACTION\_MAP\_STRSAR.sql
- LA\_GRAPH\_PREPROCESSOR.sql
- LA\_GRAPH\_PREPROCESSOR\_33564950.sql
- LP\_AAI\_FF\_CONTROL\_PARAMS.sql
- LP\_AAI\_FF\_FORMS\_CONTAINER\_TL.sql
- LP\_MESSAGES\_EN\_US.sql
- MESSAGES\_EN\_US\_31458127.sql
- MESSAGES\_EN\_US\_31492602.sql
- MESSAGES\_EN\_US\_32845857.sql
- MESSAGES\_EN\_US\_33018194.sql
- MESSAGES\_EN\_US\_808036.sql
- MESSAGES\_EN\_US\_808PLUS.sql
- MESSAGES\_EN\_US\_ACCT\_RSTR.sql
- MESSAGES\_EN\_US\_CS\_808038.sql
- MESSAGES\_EN\_US\_CS\_PDF.sql
- MESSAGES\_EN\_US\_EDITCTYPE.sql
- MESSAGES\_EN\_US\_EVENTGMR.sql
- MESSAGES\_EN\_US\_EVENTID\_DSPLY.sql
- MESSAGES\_EN\_US\_EVNTACCTPEERGRPSMRY.sql
- MESSAGES\_EN\_US\_EVNTSRCH.sql
- MESSAGES\_EN\_US\_EVNTSRCHANDHISTORY.sql

- MESSAGES\_EN\_US\_FWDPORT\_COMMON.sql
- MESSAGES\_EN\_US\_LOCKUSER.sql
- MESSAGES\_EN\_US\_NTWRK\_TRXNDATE.sql
- MESSAGES\_EN\_US\_NTWRK\_USDFIX.sql
- MESSAGES\_EN\_US\_NTWRKVIZ\_STRTEXT.sql
- MESSAGES\_EN\_US\_QUANTIFIND.sql
- MESSAGES\_EN\_US\_RESEARCH.sql
- MESSAGES\_EN\_US\_RSN\_VIEW.sql
- MESSAGES\_EN\_US\_SELECTVALUE.sql
- MESSAGES\_EN\_US\_TBAML.sql
- mig\_event\_entity\_populate\_data.sql
- mig\_event\_investigation\_data.sql
- mig\_evented\_data\_Atomic.sql
- NTWRK\_PERFORMANCE\_CLUSTERING.sql
- NW\_PERFORMANCE\_INDEXES.sql
- ofsa\_object\_application\_map\_808036.sql
- ofsa\_object\_application\_map\_aif.sql
- ofsa\_object\_application\_map\_ios.sql
- ofsa\_object\_application\_map\_prc\_aif.sql
- ofsa\_object\_application\_map\_studio.sql
- ofsa\_object\_application\_map\_watch\_list\_source.sql
- OJF\_CM\_ACC\_AD.sql
- OJF\_CM\_ACC\_ADC.sql
- OJF\_CM\_ACC\_ADDA.sql
- OJF\_CM\_ACC\_IA.sql
- OJF\_CM\_ACC\_MGNT.sql
- OJF\_CM\_ACC\_MGNTA.sql
- OJF\_CM\_ACC\_RLM.sql
- OJF\_CM\_ACC\_RLMA.sql
- OJF\_CM\_ACC\_RSTR.sql
- OJF\_CM\_ACC\_RSTRA.sql
- OJF\_CM\_ACCT\_BLNCE.sql
- OJF\_CM\_ACCT\_DTL.sql
- OJF\_CM\_ACCT\_DTLA.sql
- OJF\_CM\_ACCT\_DTLB.sql

- OJF\_CM\_ACCT\_LIST.sql
- OJF\_CM\_ACCT\_LOANS.sql
- OJF\_CM\_ACCT\_SMRY.sql
- OJF\_CM\_AD\_CR\_BE.sql
- OJF\_CM\_AD\_CR\_MS.sql
- OJF\_CM\_AD\_CR\_MSP.sql
- OJF\_CM\_ALERT\_COLINK.sql
- OJF\_CM\_ALERT\_COLINKEDP.sql
- OJF\_CM\_ALERT\_GRD.sql
- OJF\_CM\_ALERT\_LINKAD.sql
- OJF\_CM\_ALERT\_THRESHLD.sql
- OJF\_CM\_ATTACH\_DOWN.sql
- OJF\_CM\_ATTACH\_DOWNNP.sql
- OJF\_CM\_ATTACH\_SHOWP.sql
- OJF\_CM\_AUDIT\_DTL.sql
- OJF\_CM\_AVERTED\_LOSS.sql
- OJF\_CM\_AVR\_LOS\_HIS.sql
- OJF\_CM\_CASE\_ALLOC\_ASSIGN\_OJET.sql
- OJF\_CM\_CASE\_CONTEXTN.sql
- OJF\_CM\_CASE\_CORRELATION\_PGX.sql
- OJF\_CM\_CASE\_EVDNSE.sql
- OJF\_CM\_CASE\_EVIDENCE.sql
- OJF\_CM\_CASE\_GRD.sql
- OJF\_CM\_CASE\_LINKAD.sql
- OJF\_CM\_CASE\_NRTVE.sql
- OJF\_CM\_CASE\_NRTVEHN.sql
- OJF\_CM\_CASE\_NRTVEP.sql
- OJF\_CM\_CASE\_SEARCHP.sql
- OJF\_CM\_CB\_ACT.sql
- OJF\_CM\_CB\_ACTA.sql
- OJF\_CM\_CB\_DTL.sql
- OJF\_CM\_CB\_DTLA.sql
- OJF\_CM\_CB\_DTLAB.sql
- OJF\_CM\_CB\_DTLAC.sql
- OJF\_CM\_CB\_DTLP.sql

- OJF\_CM\_CB\_GRDP.sql
- OJF\_CM\_CB\_GRIDS.sql
- OJF\_CM\_CB\_PEER\_SMRY.sql
- OJF\_CM\_CB\_RISK.sql
- OJF\_CM\_CB\_RISKA.sql
- OJF\_CM\_CURLOS\_HIS.sql
- OJF\_CM\_CURR\_HIS.sql
- OJF\_CM\_CURRENT\_LOSS.sql
- OJF\_CM\_CUST\_ACT.sql
- OJF\_CM\_CUST\_ACTA.sql
- OJF\_CM\_CUST\_ADDA.sql
- OJF\_CM\_CUST\_AP.sql
- OJF\_CM\_CUST\_APA.sql
- OJF\_CM\_CUST\_DTL.sql
- OJF\_CM\_CUST\_DTLA.sql
- OJF\_CM\_CUST\_DTLAB.sql
- OJF\_CM\_CUST\_DTLAC.sql
- OJF\_CM\_CUST\_DTLC.sql
- OJF\_CM\_CUST\_EMAILP.sql
- OJF\_CM\_CUST\_EML.sql
- OJF\_CM\_CUST\_GRIDS.sql
- OJF\_CM\_CUST\_LIST.sql
- OJF\_CM\_CUST\_ONLACT.sql
- OJF\_CM\_CUST\_PHP.sql
- OJF\_CM\_CUST\_RLM.sql
- OJF\_CM\_DESG\_AS\_IP.sql
- OJF\_CM\_EE\_Dt.sql
- OJF\_CM\_EMP\_ACCTA.sql
- OJF\_CM\_EMP\_EML.sql
- OJF\_CM\_EMP\_EMLP.sql
- OJF\_CM\_EMPTY\_ACCT.sql
- OJF\_CM\_EMPTY\_ADDRA.sql
- OJF\_CM\_EMPTY\_DTL.sql
- OJF\_CM\_EMPTY\_LIST.sql
- OJF\_CM\_EMPTY\_LISTA.sql

- OJF\_CM\_EMPTY\_LISTAB.sql
- OJF\_CM\_EMPTY\_LISTAC.sql
- OJF\_CM\_EMPTY\_LISTP.sql
- OJF\_CM\_EMPTY\_PHP.sql
- OJF\_CM\_EVENT\_AUDIT\_HISTORY\_TAB.sql
- OJF\_CM\_EVENT\_DETAILS\_GRD.sql
- OJF\_CM\_EVENT\_DETAILS\_OJET.sql
- OJF\_CM\_EVENT\_DETAILS\_REL.sql
- OJF\_CM\_EVENT\_DETAILS\_TAB.sql
- OJF\_CM\_EVENT\_EVIDENCE\_TAB.sql
- OJF\_CM\_EVENT\_HH\_SMRY\_OJET.sql
- OJF\_CM\_EVENT\_NRTVE\_TAB.sql
- OJF\_CM\_EVENT\_NRTVEHN.sql
- OJF\_CM\_EVENT\_NRTVEHP.sql
- OJF\_CM\_EVENT\_RELATIONSHIP\_TAB.sql
- OJF\_CM\_EVENT\_SEARCH\_OJET.sql
- OJF\_CM\_EVNT\_ACCT\_SMRY\_OJET.sql
- OJF\_CM\_EVNT\_CB\_SUMRY\_OJET.sql
- OJF\_CM\_EVNT\_LOAN\_SMRY\_OJET.sql
- OJF\_CM\_EVNT\_PEER\_GRP\_OJET.sql
- OJF\_CM\_EXT\_ENTITY.sql
- OJF\_CM\_EXT\_ENTITY\_ADDA.sql
- OJF\_CM\_EXT\_ENTITY\_RLM.sql
- OJF\_CM\_EXT\_ENTITY\_RLMA.sql
- OJF\_CM\_EXT\_ENTITYA.sql
- OJF\_CM\_EXT\_ENTITYAB.sql
- OJF\_CM\_EXT\_ENTITYAC.sql
- OJF\_CM\_EXT\_ENTITYYP.sql
- OJF\_CM\_FINANCIALS.sql
- OJF\_CM\_HH\_GRIDS.sql
- OJF\_CM\_HH\_SMRY.sql
- OJF\_CM\_HH\_SMRYF\_OJET.sql
- OJF\_CM\_HH\_SMRYFP.sql
- OJF\_CM\_HOUSEHLD\_ACCT.sql
- OJF\_CM\_HOUSEHLD\_ACCTA.sql

- OJF\_CM\_HOUSEHLD\_DTL.sql
- OJF\_CM\_HOUSEHLD\_LIST.sql
- OJF\_CM\_HOUSEHLD\_LISTA.sql
- OJF\_CM\_HOUSEHLD\_LISTAB.sql
- OJF\_CM\_HOUSEHLD\_LISTAC.sql
- OJF\_CM\_HOUSEHLD\_LISTP.sql
- OJF\_CM\_HOUSEHOLD\_MEMBR.sql
- OJF\_CM\_INVLVD\_PTY\_CHIS.sql
- OJF\_CM\_INVLVD\_PTY\_HIS.sql
- OJF\_CM\_INVLVD\_PTY\_LCHIS.sql
- OJF\_CM\_INVOLVED\_PARTYG.sql
- OJF\_CM\_INVOLVED\_PARTYGS.sql
- OJF\_CM\_INVOLVED\_PRTYADD.sql
- OJF\_CM\_INVST\_ADVS.sql
- OJF\_CM\_LINK\_GRD.sql
- OJF\_CM\_LOSS\_RCVRY.sql
- OJF\_CM\_MULTI\_COMMENT.sql
- OJF\_CM\_POT\_LOS\_HIS.sql
- OJF\_CM\_POTENTIAL\_LOSS.sql
- OJF\_CM\_RCVRY\_HIS.sql
- OJF\_CM\_RECOVERY.sql
- OJF\_CM\_REL\_NRTVE.sql
- OJF\_CM\_REL\_NRTVEHN.sql
- OJF\_CM\_RELATION\_COMM.sql
- OJF\_CM\_RESEARCH\_ACCT\_OJET.sql
- OJF\_CM\_RESEARCH\_CUST\_OJET.sql
- OJF\_CM\_RESEARCH\_EXTENT\_OJET.sql
- OJF\_CM\_RESEARCH\_OJET.sql
- OJF\_CM\_RLT\_ALERT.sql
- OJF\_CM\_RLT\_ALERTP.sql
- OJF\_CM\_RLT\_ALERTS\_RSN\_OJET.sql
- OJF\_CM\_RLT\_CASEP.sql
- OJF\_CM\_RLT\_CASES.sql
- OJF\_CM\_RLT\_CASESHISTN.sql
- OJF\_CM\_RLT\_CASESP.sql

- OJF\_CM\_Sup\_FD\_Ac.sql
- OJF\_CM\_Sup\_FD\_CB\_Ac.sql
- OJF\_CM\_Sup\_FD\_CB\_RiG.sql
- OJF\_CM\_Sup\_FD\_Cu.sql
- OJF\_CM\_Sup\_FD\_EE\_RIm.sql
- OJF\_CM\_Sup\_FD\_Emp.sql
- OJF\_CM\_Sup\_FD\_HH\_Ac.sql
- OJF\_CM\_Tab\_Ac\_Ia.sql
- OJF\_CM\_Tab\_Ac\_RIm.sql
- OJF\_CM\_Tab\_Ac\_Rstr.sql
- OJF\_CM\_Tab\_CB\_DtG.sql
- OJF\_CM\_Tab\_Cu\_Act.sql
- OJF\_CM\_Tab\_Cu\_Add.sql
- OJF\_CM\_Tab\_Cu\_Eml.sql
- OJF\_CM\_Tab\_Cu\_Ip.sql
- OJF\_CM\_Tab\_Cu\_OnAct.sql
- OJF\_CM\_Tab\_Cu\_Phn.sql
- OJF\_CM\_Tab\_Cu\_RIm.sql
- OJF\_CM\_TRFI\_LOC\_EVNT.sql
- OJF\_CM\_TRX\_ADD.sql
- OJF\_CM\_TRX\_ADDA.sql
- OJF\_CM\_TRX\_BOT.sql
- OJF\_CM\_TRX\_BOT\_LINK.sql
- OJF\_CM\_TRX\_BOT\_LNKC.sql
- OJF\_CM\_TRX\_BOTA.sql
- OJF\_CM\_TRX\_CT.sql
- OJF\_CM\_TRX\_CTA.sql
- OJF\_CM\_TRX\_EFT.sql
- OJF\_CM\_TRX\_EFT\_LINK.sql
- OJF\_CM\_TRX\_EFT\_LINKR.sql
- OJF\_CM\_TRX\_EFT\_LNKC.sql
- OJF\_CM\_TRX\_EFTA.sql
- OJF\_CM\_TRX\_EFTL.sql
- OJF\_CM\_TRX\_EFTLP.sql
- OJF\_CM\_TRX\_GRIDS.sql

- OJF\_CM\_TRX\_MIT.sql
- OJF\_CM\_TRX\_MIT\_LINK.sql
- OJF\_CM\_TRX\_MIT\_LNKC.sql
- OJF\_CM\_TRX\_MITA.sql
- OJF\_CM\_USR\_PREF\_OJET.sql
- OJF\_CM\_VIEW\_QUANTIFIND\_OJET.sql
- OJF\_CS1\_Ad\_Ab.sql
- OJF\_CS1\_Ad\_AccATM\_AC.sql
- OJF\_CS1\_Ad\_Am.sql
- OJF\_CS1\_Ad\_AntPro.sql
- OJF\_CS1\_Ad\_Bot.sql
- OJF\_CS1\_Ad\_Ca1.sql
- OJF\_CS1\_Ad\_CorBk.sql
- OJF\_CS1\_Ad\_Ct.sql
- OJF\_CS1\_Ad\_Cu1.sql
- OJF\_CS1\_Ad\_DrAdr.sql
- OJF\_CS1\_Ad\_Eft.sql
- OJF\_CS1\_Ad\_ExtEnt.sql
- OJF\_CS1\_Ad\_Hh\_Bal.sql
- OJF\_CS1\_Ad\_la.sql
- OJF\_CS1\_Ad\_Loans.sql
- OJF\_CS1\_Ad\_Mit.sql
- OJF\_CS1\_ALERT\_GD.sql
- OJF\_CS1\_ENTITY\_GRIDS.sql
- OJF\_CS1\_TRX\_BOT\_LINK.sql
- OJF\_CS1\_TRX\_EFT\_LINKR.sql
- OJF\_CS1\_TRX\_EFTL.sql
- OJF\_CS1\_TRX\_MIT\_LINK.sql
- OJF\_FCCStudio\_SCREEN.sql
- P\_ECM\_USER\_ATTRI\_MAP.sql
- P\_ECM\_USER\_POPULATION.sql
- PDF\_FORMS\_LOCALE\_MASTER\_HHSMRY.sql
- PERFORMANCE\_INDEXES.sql
- PGX\_CORRELATION\_CASE\_DESIGNER\_8082.sql
- PGX\_CORRELATION\_REMOVAL\_8082.sql

- PKG\_CM\_ACTION\_HISTORY.sql
- PKG\_CM\_ACTION\_HISTORY\_BODY.sql
- PKG\_CM\_DATATEMPLATE.sql
- PKG\_CM\_DATATEMPLATE\_BODY.sql
- PKG\_CM\_HISTORY.sql
- PKG\_CM\_HISTORY\_BODY.sql
- PKG\_CM\_NETVIS.sql
- PKG\_CM\_NETVIS\_BODY.sql
- PKG\_CM\_TABS.sql
- PKG\_CM\_TABS\_BODY.sql
- PKG\_CORRELATION.sql
- PKG\_CORRELATION\_BODY.sql
- pkg\_external\_request\_body.sql
- pkg\_external\_request\_spec.sql
- PKG\_FCC\_DM.sql
- PKG\_FCC\_DM\_BODY.sql
- PKG\_FCC\_DM\_FTP.sql
- PKG\_FCC\_DM\_FTP\_BODY.sql
- pkg\_goaml.sql
- pkg\_goaml\_body.sql
- pkg\_mig\_evidence.sql
- PKG\_PROMOTE\_CASE\_CORRELATION.sql
- PKG\_PROMOTE\_CASE\_CORRELATION\_BODY.sql
- pkg\_rskevnt\_acct\_smry.sql
- pkg\_rskevnt\_acct\_smry\_body.sql
- PLC\_BD\_EXTERNAL\_REQUEST.sql
- PLC\_F\_INSERT\_RESOURCE\_KYC.sql
- PMF\_SCRIPTS\_ECM\_PEP\_EDD.sql
- PMF\_SCRIPTS\_ECM\_SAN.sql
- PMF\_SCRIPTS\_RPA\_CUSTOMER\_GATEWAY.sql
- pr2\_object\_tl\_808036.sql
- pr2\_object\_tl\_aif.sql
- pr2\_object\_tl\_ios.sql
- pr2\_object\_tl\_prc\_aif.sql
- pr2\_object\_tl\_studio.sql

- pr2\_object\_tl\_watch\_list\_source.sql
- pr2\_object\_trace\_808036.sql
- pr2\_object\_trace\_aif.sql
- pr2\_object\_trace\_ios.sql
- pr2\_object\_trace\_prc\_aif.sql
- pr2\_object\_trace\_studio.sql
- pr2\_object\_trace\_watch\_list\_source.sql
- pr2\_process\_b\_808036.sql
- pr2\_process\_b\_ios.sql
- pr2\_process\_b\_prc\_aif.sql
- pr2\_process\_b\_studio.sql
- pr2\_process\_b\_watch\_list\_source.sql
- pr2\_process\_task\_808036.sql
- pr2\_process\_task\_ios.sql
- pr2\_process\_task\_parameter\_808036.sql
- pr2\_process\_task\_parameter\_ios.sql
- pr2\_process\_task\_parameter\_prc\_aif.sql
- pr2\_process\_task\_parameter\_studio.sql
- pr2\_process\_task\_parameter\_watch\_list\_source.sql
- pr2\_process\_task\_prc\_aif.sql
- pr2\_process\_task\_precedence\_prc\_aif.sql
- pr2\_process\_task\_precedence\_studio.sql
- pr2\_process\_task\_studio\_studio.sql
- pr2\_process\_task\_watch\_list\_source.sql
- PR2\_PROCESS\_TRADE\_ORDR\_SCRTY.sql
- pr2\_run\_b\_aif.sql
- pr2\_run\_object\_aif.sql
- pr2\_run\_object\_member\_aif.sql
- proc\_populate\_entity\_relation.sql
- PROCESS\_BD\_WIRE\_TRXN\_INSTN\_LEG.sql
- PROCESS\_BD\_WIRE\_TRXN\_INSTN\_LEG\_ARC.sql
- PURGE\_TABLES\_DM.sql
- SYNONYM\_8082.sql
- Synonym\_FCC\_Atomic802.txt
- table\_partition\_script\_808036.sql

- TBAML\_Business\_Data\_Load\_process.sql
- TBAML\_EVENT\_ENTITY\_MAP\_CUST\_proc\_task\_params.sql
- TBAML\_FCC\_DM\_DEFINITION\_10010.sql
- TBAML\_FCC\_DM\_DEFINITION\_110.sql
- TBAML\_FCC\_DM\_DEFINITION\_713.sql
- TBAML\_FCC\_DM\_DEFINITION\_714.sql
- TBAML\_FCC\_DM\_DEFINITION\_718.sql
- TBAML\_FCC\_DM\_DEFINITION\_719.sql
- TBAML\_FCC\_DM\_DEFINITION\_755.sql
- TBAML\_FCC\_DM\_DEFINITION\_756.sql
- TBAML\_FCC\_DM\_DEFINITION\_757.sql
- TBAML\_FCC\_DM\_FIELD\_MAPPING\_10010.sql
- TBAML\_FCC\_DM\_FIELD\_MAPPING\_6022.sql
- TBAML\_FCC\_GOOD\_SRVC\_process.sql
- ToDefaultNEventedTables808.sql
- ToDefaultYEventedTables808.sql
- TY\_NETVIS\_NODE\_LINK\_OBJ.sql
- Update\_FCC\_ASSIGN\_RULE\_USER\_MAP.sql
- FCC\_UI\_MODULE\_CONF\_KYC.sql
- 34259382\_FCC\_UI\_MODULE\_CONF.sql
- 34263711\_FCC\_UI\_MODULE\_CONF\_TILESAR.sql

### 3.3 OBIEE files

The following OBIEE files are modified in this ML release:

- FCCM\_ANALYTICS.bar
- FCCM808.rpd

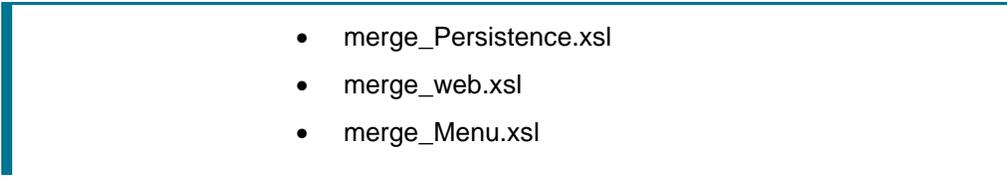
### 3.4 Build related files

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

#### Note

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

- merge\_wsdd.xsl

- 
- merge\_Persistence.xml
  - merge\_web.xml
  - merge\_Menu.xml
- DB\_Install.xml
  - INSERT\_INFODOM\_PATCHES.sql

## 4 Appendix B : WEB.XML Code to be Removed

Remove the following tags from the code in WEB.XML. This is applicable only for a standalone ECM instance. For Pack on pack setup (OFSBD 808 + OFSECM 808), these web.xml changes are not required

```
<context-param>
  <param-name>contextConfigLocation</param-name>
  <param-value>
    <!-- /WEB-INF/acegi-base.xml, /WEB-INF/dataAccessContext.xml-->
    /WEB-INF/applicationContext.xml
  </param-value>
</context-param>
<resource-ref>
<description>Data source for Analyst</description>
<res-ref-name>jdbc/##ANALYST_DATA_SOURCE##</res-ref-name>
<res-type>javax.sql.DataSource</res-type>
<res-auth>Container</res-auth>
</resource-ref>

<resource-ref>
<description>Data source for Miner</description>
<res-ref-name>jdbc/##MINER_DATA_SOURCE##</res-ref-name>
<res-type>javax.sql.DataSource</res-type>
<res-auth>Container</res-auth>
</resource-ref>

<filter>
  <filter-name>UTF8Filter</filter-name>
  <filter-class>com.mantas.platform.servlet.UTF8Filter</filter-class>
</filter>

<filter>
  <filter-name>RequestValidatorFilter</filter-name>
  <filter-
class>com.mantas.platform.admin.filter.RequestValidatorFilter</filter-class>
  <init-param>
```

```

        <param-name>excluded-urls</param-name>
        <param-value></param-value>
    </init-param>
</filter>
<filter-mapping>
    <filter-name>UTF8Filter</filter-name>
    <url-pattern>/*</url-pattern>
</filter-mapping>

<filter-mapping>
    <filter-name>RequestValidatorFilter</filter-name>
    <url-pattern>/app/request/*</url-pattern>
</filter-mapping>

    <listener>
        <listener-
class>org.springframework.web.context.ContextLoaderListener</listener-class>
    </listener>

    <servlet id="Servlet_1046464107434">
        <servlet-name>RequestServlet</servlet-name>
        <servlet-class>com.mantas.platform.web.RequestServlet</servlet-class>
    </servlet>
    <servlet>
        <servlet-name>AdminInitServlet</servlet-name>
    <!--<display-name>AdminInitServlet</display-name> -->
        <servlet-class>com.mantas.platform.admin.AdminInitServlet</servlet-
class>
        <load-on-startup>1</load-on-startup>
    </servlet>

    <servlet-mapping id="ServletMapping_1046465055267">
        <servlet-name>RequestServlet</servlet-name>
        <url-pattern>/app/request/*</url-pattern>
    </servlet-mapping>

    <servlet>
        <servlet-name>Test</servlet-name>

```

```
        <servlet-class>com.Test</servlet-class>
    </servlet>

    <servlet-mapping>
    <servlet-name>Test</servlet-name>
    <url-pattern>/admin_tools/Test</url-pattern>
</servlet-mapping>

    <welcome-file-list id="WelcomeFileList_1046465055277">
    <welcome-file>index.jsp</welcome-file>
</welcome-file-list>

    <jsp-config>
    <taglib id="TagLibRef_1046465055277">
        <taglib-uri>/WEB-INF/tags/ui-taglib.tld</taglib-uri>
        <taglib-location>/WEB-INF/tags/ui-taglib.tld</taglib-location>
    </taglib>
</jsp-config>
```