**CCO eCoaching DB Unit Test Document**

* **ETS Load process**

January 20, 2015

Change History Log

| Date | Revision | Change Description | Author |
| --- | --- | --- | --- |
| 11/17/14 | 1.0 | Initial Revision. SCR 13659. | Susmitha Palacherla |
| 01/19/2015 | 2.0 | SCR 14031 to incorporate OA Reports | Susmitha Palacherla |
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## SCR 13659 Initial Load process setup

| Item | Description |
| --- | --- |
| Change Type | Change Request |
| Change Description | Set up a load process to load ETS report feeds into eCL. |
| Test Environment | eCoaching\_Dev database on vrivfssdbt02\scord01,1437 |
| Code Doc | ETS\_Coaching.dtsx and supporting code modules documented in the below code docs. |
| Code doc | CCO\_eCoaching\_ETS\_Load\_Create.sql  CCO\_eCoaching\_Functions.sql  CCO\_eCoaching\_Log\_Create.sql  CCO\_eCoaching\_Maintenance\_Create.sql |
| Notes | Loaded ETS test files into the eCoachingDev database and verified that the file loaded successfully, sent the appropriate notification and appeared correctly in the user dashboards. |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 1a. | Overall Load process test.  To test the SSIS package ETS\_Coaching.dtsx to verify that package runs without any issues.  eCl\_ETS\_Feed\_ITDA20141110.csv  eCL\_ETS\_Feed\_FWH20141110.csv | Files load successfully. | P |  |
| 1b. | Check records in Coaching\_Log, Coaching\_log\_reason , rejected tables.  select \* from EC.Coaching\_Log  where coachingid >=16383  and sourceid = 221  and submitteddate > '2014-11-17 00:00:00.000'  SELECT \*  FROM [eCoachingDev].[EC].[Coaching\_Log\_Reason]  where [CoachingID]>= 16430  GO  SELECT \*  FROM [eCoachingDev].[EC].[ETS\_Coaching\_Rejected]  where reject\_date > '2014-11-17 00:00:00.000'  GO  SELECT \*  FROM [eCoachingDev].[EC].[ETS\_Coaching\_fact]  where inserted\_date > '2014-11-17 00:00:00.000'  GO | 39 records loaded to Coaching\_log table  39 records loaded to Coaching\_log\_reason table.  1 record rejected. (staged with employee id 345712 in test file)  39 records written to fact table. | P |  |
|  |  |  |  |  |
| 1c. | Verify that strReportCode is populated correctly. Convention is the 2-4 letter report code with date from report. | FWH20141114 and ITD20141107 respectively | P |  |
| 1d. | Verify that subcoachingreasonid is populated correctly based on the report code. | 99 for FWH and 103 for ITD | P |  |
| 1e. | Modify a test record to have me as the supervisor and verify that I get the Supervisor pending notification and see the record in the dashboard.  Run Notifications job. | Expecting email with subject ‘Pending Manager Review’ since Employee is a supervisor. | P |  |
| 1f. | Check Manager dashboard and review the specific log modified above.  'eCL-allan.hendrix-16430'  Verify that the Description value is formatted correctly with carriage returns and line feeds. | The description box has the Description formatted into 3 sections.  The standard description, a note about the data to follow and a third section that has the data concatenated from several data elements. | P |  |

## SCR 14031 Incorporate Compliance (OA) Reports

| Item | Description |
| --- | --- |
| Change Type | Change Request |
| Change Description | Set up a load process to load ETS compliance report feeds into eCL. |
| Test Environment | eCoaching\_Dev database on vrivfssdbt02\scord01,1437 |
| Code Doc | ETS\_Coaching.dtsx and supporting code modules documented in the below code docs. |
| Code doc | CCO\_eCoaching\_ETS\_Load\_Create.sql  CCO\_eCoaching\_Functions.sql  CCO\_eCoaching\_Log\_Create.sql  CCO\_eCoaching\_Maintenance\_Create.sql |
| Notes | Loaded ETS test files into the eCoachingDev database and verified that the file loaded successfully, sent the appropriate notification and appeared correctly in the user dashboards. |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 1a. | Overall Load process test.  To test the SSIS package ETS\_Coaching.dtsx to verify that package runs without any issues.  eCL\_Compliance\_ETS\_Feed\_OAE20150114. eCL\_Compliance\_ETS\_Feed\_OAS20150114.csv | Files load successfully. | P |  |
| 1b. | Check records in Coaching\_Log, Coaching\_log\_reason , rejected tables.  where sourceid = 221  and (strReportcode like 'OAS%'or strReportcode like 'OAE%') | Records from source file meeting all valid criteria loaded into Copaching\_log table.  All records not meeting load criteria loaded into Reject table. | P |  |
| 1c. | Check status of logs | Level 2 Supervisor (5 for Sup module and 6 for CSR module) | P |  |
| 1d. | Notification on insert | Level 2 Supervisor (5 for Sup module and 6 for CSR module) | P |  |
| 1e. | Log behavior in dashboards | Display workflow and update as expected | P |  |