**CCO eCoaching DB Unit Test Document**

* **Generic Feeds Load process**

September 16, 2016

Change History Log

| Date | Revision | Change Description | Author |
| --- | --- | --- | --- |
| 4/11/2016 | 1.0 | TFS – 2470- Initial revision. Generic(OTH) Load setup. | Susmitha Palacherla |
| 9/16/2016 | 2.0 | TFS - 39712 – Seasonal employees attendance feed load | Susmitha Palacherla |
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## TFS2470 Generic Feed(s) - OTH Load

| Item | Description |
| --- | --- |
| Change Type | Change Request |
| Change Description | 1 Generic feed OTH will be loaded into ecl. |
| Test Environment | eCoaching\_Dev database on vrivfssdbt02\scord01,1437 |
| Code Modules created/updated | Create new tables for ‘Generic’ feeds  Added new mapping from report code OTH to sub coaching reason ID in Function [EC].[fn\_intSubCoachReasonIDFromRptCode]  Create SP for Insert into Coaching from Staging table |
| Code doc | CCO\_eCoaching\_Functions.sql  CCO\_eCoaching\_Generic\_Load\_Create.sql |
| Notes | Loaded OTH Files and verified that the Loaded records were inserted with Coaching Reason ID 5 and sub coaching reason ids 42 in the Coaching\_Log\_reason table.  In the Coaching\_log table the logs are identified by str report code starting with OTH  Useful sql  -- DBCC CheckIdent("[eCoachingDev].[EC].[Coaching\_Log]", RESEED,55597)  -- delete from ec.coaching\_log\_reason where coachingid >= 55597  --delete from ec.coaching\_log where coachingid >= 55597  --delete from [eCoachingDev].[EC].[Generic\_FileList]  --where file\_name = '\\vrivscors01\BCC Scorecards\Coaching\Generic\Test\eCL\_SDR\_20160306.csv'  SELECT \*  FROM [eCoachingDev].[EC].[Employee\_Hierarchy]  where Emp\_Job\_Code = 'WACS01'  AND Active = 'A'  GO  SELECT \*  FROM [eCoachingDev].[EC].[Generic\_FileList]  order by [File\_LoadDate]  GO  SELECT \*  FROM [eCoachingDev].[EC].[Generic\_Coaching\_Rejected]  GO  SELECT \*  FROM [eCoachingDev].[EC].[Generic\_Coaching\_Stage]  GO  SELECT \*  FROM [eCoachingDev].[EC].[Generic\_Coaching\_Fact]  GO  SELECT \*  FROM [eCoachingDev].[EC].[Coaching\_Log]  where strReportCode = 'oth20160410'  GO  SELECT \*  FROM [eCoachingDev].[EC].[Coaching\_Log\_Reason]  where CoachingID >= 56210  GO      update [EC].[Employee\_Hierarchy]  set Sup\_ID = '345712',  Sup\_LanID = 'susmitha.palacherla',  Sup\_email = 'susmitha.palacherla@gdit.com',  Sup\_Job\_Code = 'WACS40'  where emp\_id = '217623'  update [EC].[Employee\_Hierarchy]  set emp\_job\_code = 'WACS01'  where emp\_id = '345712'  update [eCoachingDev].[EC].[Coaching\_Log]  set empid ='345712'  where CoachingID = 56210    USE [eCoachingDev]  GO  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectReviewFrom\_Coaching\_Log]  @strFormIDin = N'eCL-eric.m.white-56203'  SELECT 'Return Value' = @return\_value  GO    Load the files and check the following: |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 1.1 | Check subcoaching reason records for OTH | Rows with id 42 | P |  |
| 1.2 | Check fn for translate of Reportcode to subcoachingreasonID | Return 42 | P |  |
| 1.3 | Test sql agent load job | File should load successfully | P |  |
| 1.4 | Test File list table | Counts loaded correctly | P |  |
| 1.5 | Check strReportCode | OTH | P |  |
| 1.6 | Check SubCoachingReasonID in CLR table | 42 | P |  |
| 1.7 | Check if logs for inactive csrs are rejected | Should go to rejected table | P |  |
| 1.8 | Check that EmailSent is set to 1 on load | EmailSent =1 | P |  |
| 1.9 | Check records written to Fact table | Logs loaded top Coaching\_log table should also be loaded into Fat table | P |  |
| 1.10 | File should move to Backup directory after load | Check for file in Backup directory | P |  |
| 1.11 | Status of log on load | Pending Sup Review | P |  |
| 1.12 | Csr site and program | Should populate values from emp table | P |  |
| 1.13 | Review log as sup from UI and Update | Log appears with CRLF in Decsription.  After update and submit status updates to PER(4)  And Coachingnotes populated with Date and comments. | P | eCL-patricia.webb-56210 |
| 1.14 | Review log as emp from UI | Available in CSR pending dashboard  Able to acknowledge and enter comments and submit  Should go to complete on submission  And CSr comments populated. | P | eCL-patricia.webb-56210 |
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## TFS3972 Seasonal Employees Attendance Feed Load

| Item | Description |
| --- | --- |
| Change Type | Change Request |
| Change Description | Seasonal employees attendance will be loaded into ecl. |
| Test Environment | eCoaching\_Dev database on vrivfssdbt02\scord01,1437 |
| Code Modules created/updated | sp [EC].[sp\_InsertInto\_Coaching\_Log\_Generic]  sp [EC].[sp\_SelectReviewFrom\_Coaching\_Log]  fn [EC].[fn\_intSubCoachReasonIDFromRptCode] |
| Code doc | code doc CCO\_eCoaching\_Generic\_Load\_Create.sql  code doc CCO\_eCoaching\_Log\_Create.sql  code doc CCO\_eCoaching\_Functions.sql |
| Notes | Loaded OTH\_SEA Files and verified that the Loaded records were inserted with Coaching Reason ID 3 and sub coaching reason ids 42 in the Coaching\_Log\_reason table.  In the Coaching\_log table the logs are identified by str report code starting with SEA  Useful sql  -- DBCC CheckIdent("[eCoachingDev].[EC].[Coaching\_Log]", RESEED,55597)  -- delete from ec.coaching\_log\_reason where coachingid >= 55597  --delete from ec.coaching\_log where coachingid >= 55597  --delete from [eCoachingDev].[EC].[Generic\_FileList]  --where file\_name = '\\vrivscors01\BCC Scorecards\Coaching\Generic\Test\eCL\_SDR\_20160306.csv'  SELECT \*  FROM [EC].[Generic\_Coaching\_Stage]  GO  SELECT \*  FROM [EC].[Coaching\_Log]  where strReportCode = 'SEA20160915'  GO  -- DBCC CheckIdent("[eCoachingDev].[EC].[Coaching\_Log]", RESEED,66549)  -- delete from ec.coaching\_log\_reason where coachingid >= 66550  --delete from ec.coaching\_log where coachingid >= 66550  --delete from [eCoachingDev].[EC].[Generic\_FileList]  --where file\_name = '\\vrivscors01\BCC Scorecards\Coaching\Generic\Test\eCL\_SDR\_20160306.csv'  SELECT CLR.\*  FROM [EC].[Coaching\_Log]CL JOIN [EC].[Coaching\_Log\_Reason]CLR  ON CL.CoachingID = CLR.CoachingID  where strReportCode = 'SEA20160915'  GO  --3 and 42 expected  SELECT \*  FROM [EC].[Generic\_Coaching\_Rejected]  where Report\_Code = 'SEA20160915'  order by [Rejected\_Date]  GO  SELECT \*  FROM [EC].[Generic\_Coaching\_Fact]  where [Report\_Code] = 'SEA20160914'  GO  SELECT \*  FROM [EC].[Generic\_FileList]  order by [File\_LoadDate]  GO  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectCoaching4Contact]  SELECT 'Return Value' = @return\_value  GO  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_Select\_Email\_SEAributes]  @strModulein = N'CSR',  @intSourceIDin = 218,  @bitisCSEin = 0  SELECT 'Return Value' = @return\_value  GO  UPDATE [EC].[Coaching\_Log]  SET EmailSent = 1  where strReportCode = 'SEA20160914'  UPDATE [EC].[Coaching\_Log]  SET EmailSent = 0  where FormName = 'eCL-destiny.barfield-66538'  --eCL-renee.blakey-63370  DECLARE @return\_value int  EXEC [EC].[sp\_SelectReviewFrom\_Coaching\_Log]  @strFormIDin = N'eCL-destiny.barfield-66546'  SELECT 'Return Value' = @return\_value  GO  --Test as log owner(csr)  Update [EC].[Employee\_Hierarchy]  set Emp\_Job\_Code= 'wiso13'  where Emp\_ID = '345712'  --270226  update [EC].[Coaching\_Log]  set empid = '345712'  where formname = 'eCL-destiny.barfield-66553'      --Make myself sup and test as sup    SELECT \*  FROM [EC].[Employee\_Hierarchy]  where Emp\_ID = '270226'  GO  225482  --Make myself sup  update [EC].[Employee\_Hierarchy]  set Sup\_ID = '225482',  Sup\_LanID = 'Christo.Mikhail'  where Emp\_ID = '270226'        DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_CSRPending]  @strCSRin = N'susmitha.palacherla'  SELECT 'Return Value' = @return\_value  GO  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_SUPPending]  @strCSRSUPin = N'susmitha.palacherla'  SELECT 'Return Value' = @return\_value  GO      Load the files and check the following: |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 2.1 | Check coaching reason and subcoaching reason records for CTC | Should be 3 and 42 | P |  |
| 2.2 | Check fn for translate of Reportcode SEA to subcoachingreasonID | Return 42 | P |  |
| 2.3 | Test sql agent load job | File should load successfully | P |  |
| 2.4 | Test File list table | Counts loaded correctly | P |  |
| 2.5 | Check strReportCode | SEA | P |  |
| 2.6 | Check Sourceid in Coaching log table | 218 | P |  |
| 2.7 | Check if logs for inactive csrs are rejected | Should go to rejected table | P |  |
| 2.8 | Check that EmailSent is set to 0 on load | EmailSent = 0 | P |  |
| 2.9 | Check records written to Fact table | Logs loaded top Coaching\_log table should also be loaded into Fact table | P |  |
| 2.10 | File should move to Backup directory after load | Check for file in Backup directory | P |  |
| 2.11 | Status of log on load | Pending Acknowledgement | P |  |
| 2.12 | Csr site and program | Should populate values from emp table | P |  |
| 2.13 | Notification | To employee (emp) copy sup | P |  |
| 2.14 | Dashboard visibility | Should be available in both emp and sup dashboard |  |  |
| 2.15 | Workflow when csr acknowledges first | CSR acknowledges as owner  Status goes to Pending sup review  Sup reviews next  Status goes to completed | P |  |
| 2.16 | Workflow when sup acknowledges first | Sup acknowledges first  Status goes to Pending Emp review  Emp reviews next  Status goes to completed | P |  |