**CCO eCoaching DB Unit Test Document**

* **Generic Feeds Load process**

August 26, 2019

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 (SEA) | Susmitha Palacherla |
| 12/12/2016 | 3.0 | TFS - 4916 – Changes to support Ad-hoc generic load | Susmitha Palacherla |
| 9/8/2017 | 4.0 | TFS - 7646 – ATT Discrepancy feed (DTT) | Susmitha Palacherla |
| 10/12/2017 | 5.0 | TFS 8597 – Changes to DTT load process (Load as status ID 4 ) | Susmitha Palacherla |
| 3/22/2018 | 6.0 | TFS –7854 Data File Encryption. | Susmitha Palacherla |
| 4/4/2018 | 7.0 | TFS 10524 Move apps away from E Drive and TFS 10532 drop Generic Fact table | Susmitha Palacherla |
| 08/26/2019 | 8.0 | TFS 15095 – ATT - Create feed to eCL for Attendance Policy Earnback | 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 |
|  |  |  |  |  |

## 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 |  |

## TFS 4916 Changes to support ad-hoc generic feeds

| Item | Description |
| --- | --- |
| Change Type | Change Request |
| Change Description | Changes to support ad-hoc generic feeds |
| Test Environment | eCoaching\_Dev database on vrivfssdbt02\scord01,1437 |
| Code Modules created/updated | sp [EC].[sp\_InsertInto\_Coaching\_Log\_Generic]  sp [EC].[SelectCoaching4Contact] |
| Code doc | code doc CCO\_eCoaching\_Generic\_Load\_Create.sql  code doc CCO\_eCoaching\_Maintenance\_Create.sql  code doc CCO\_eCoaching\_Functions.sql |
| Notes | Loaded OTH Files and verified that the Loaded records were inserted with the attributes passed in the file and were selected for notification or not as specified in the file.  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 = ' OTH20161210'  GO  SELECT CLR.\*  FROM [EC].[Coaching\_Log]CL JOIN [EC].[Coaching\_Log\_Reason]CLR  ON CL.CoachingID = CLR.CoachingID  where strReportCode = ' OTH20161210'  GO  --4 and 1 expected  SELECT \*  FROM [EC].[Generic\_Coaching\_Rejected]  where Report\_Code = ' OTH20161210'  order by [Rejected\_Date]  GO  SELECT \*  FROM [EC].[Generic\_Coaching\_Fact]  where [Report\_Code] = ' OTH20161210'  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  UPDATE [EC].[Coaching\_Log]  SET EmailSent = 1  where strReportCode = ' OTH20161210'  UPDATE [EC].[Coaching\_Log]  SET EmailSent = 0  where FormName = 'eCL-adam.kuck-66599'  DECLARE @return\_value int  EXEC [EC].[sp\_SelectReviewFrom\_Coaching\_Log]  @strFormIDin = N' eCL-adam.kuck-66599'  SELECT 'Return Value' = @return\_value  GO  --Test as log owner(csr)  Update [EC].[Employee\_Hierarchy]  set Emp\_Job\_Code= 'wacs01'  where Emp\_ID = '345712'  --237336  update [EC].[Coaching\_Log]  set empid = '345712'  where formname = 'eCL-adam.kuck-66599'  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_CSRPending]  @strCSRin = N'susmitha.palacherla'  SELECT 'Return Value' = @return\_value  GO    --Make myself sup and test as sup    SELECT \*  FROM [EC].[Employee\_Hierarchy]  where Emp\_ID = ' 237336'  GO  update [EC].[Employee\_Hierarchy]  set Sup\_ID = '345712',  Where Emp\_ID = ' 237336'      DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_SUPPending]  @strCSRSUPin = N'susmitha.palacherla'  SELECT 'Return Value' = @return\_value  GO |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 3.1 | Check file load(s) | Should be picked up by the for each loop and load successfully | P |  |
| 3.2 | Test file load from diff staging directory by modifying config file | Should be picked up by the for each loop and load successfully | P |  |
| 3.3 | Commas and pairs of embedded double quotes in description text | Should load without issue | P for commas and or double quotes only  Fails when both are present in the same Description text | Limitation of process |
| 3.4 | Check attributes like Module, iscSE, EmailSent, Status, source | Should be as defined in the file | P |  |
| 3.5 | Check coaching reason and subcoaching reason records for file loaded. | Should be whatever is in the feed | P |  |
| 3.6 | Test File list table | Counts loaded correctly | P |  |
| 3.7 | Check strReportCode | OTH | P |  |
| 3.8 | Check Sourceid in Coaching log table | from file | P |  |
| 3.9 | Check if logs for inactive employees are for employees not belonging to the defined module in file are rejected. | Should go to rejected table with message ‘Record does not belong to active employee for Module n | P |  |
| 3.10 | Check that EmailSent | from file | P |  |
| 3.11 | Check records written to Fact table | Logs loaded top Coaching\_log table should also be loaded into Fact table | P |  |
| 3.12 | File should move to Backup directory after load | Check for file in Backup directory | P |  |
| 3.13 | Status of log on load | from file | P |  |
| 3.14 | Csr site and program | Should populate values from emp table | P |  |
| 3.15 | Notification | Per rules based on status of record | P |  |
| 3.16 | Dashboard visibility | Per rules based on status of record |  |  |
| 3.17 | Workflow | Sup acknowledges  Status goes to Pending Emp review  Emp reviews next  Status goes to completed | P |  |

## TFS 7646 Attendance Discrepancy Feed Load

| Item | Description |
| --- | --- |
| Description | This document is used to document the test cases for the ATT DTT Generic file load process. |
| Test Environment | eCoaching\_Dev database on f3420-ecldbd01 |
| SSIS Package | Generic\_Coaching.dtsx |
| File Staging directories | \\f3420-ecldbd01\data\Coaching\Generic\ |
| Source Files | eCL\_Generic\_Feed\_OTH\_DTTccyymmdd.csv |
| Notes | -- 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 = 'WACS40'  AND Active = 'A'  GO  SELECT \*  FROM [EC].[Generic\_Coaching\_Stage]  GO  SELECT \*  FROM [EC].[Coaching\_Log]  where strReportCode = 'DTT20170903'  GO  SELECT CLR.\*  FROM [EC].[Coaching\_Log]CL JOIN [EC].[Coaching\_Log\_Reason]CLR  ON CL.CoachingID = CLR.CoachingID  where strReportCode = 'DTT20170903'  GO  --3 and 242 expected  SELECT \*  FROM [EC].[Generic\_Coaching\_Rejected]  where Report\_Code = 'DTT20170903'  order by [Rejected\_Date]  GO  SELECT \*  FROM [EC].[Generic\_Coaching\_Fact]  where [Report\_Code] = 'DTT20170903'  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  UPDATE [EC].[Coaching\_Log]  SET EmailSent = 1  where strReportCode = 'DTT20170901'  UPDATE [EC].[Coaching\_Log]  SET EmailSent = 0  where FormName = 'eCL-david.mcginnis-87942'  DECLARE @return\_value int  EXEC [EC].[sp\_SelectReviewFrom\_Coaching\_Log]  @strFormIDin = N'eCL-david.mcginnis-87942'  SELECT 'Return Value' = @return\_value  GO  --Test as log owner(csr)  Update [EC].[Employee\_Hierarchy]  set Emp\_Job\_Code= 'wacs40'  where Emp\_ID = '345712'  Update [EC].[Employee\_Hierarchy]  set Emp\_Job\_Code= 'WISY13'  where Emp\_ID = '345712'  --200829  update [EC].[Coaching\_Log]  set empid = '345712'  where formname = 'eCL-david.mcginnis-87941'  --200829  update [EC].[Coaching\_Log]  set empid = '200829'  where formname = 'eCL-david.mcginnis-87941'  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_CSRPending]  @strCSRin = N'susmitha.palacherla'  SELECT 'Return Value' = @return\_value  GO    --Make myself sup and test as sup    SELECT \*  FROM [EC].[Employee\_Hierarchy]  where Emp\_ID = '200829'  GO  --234577  update [EC].[Employee\_Hierarchy]  set Sup\_ID = '345712'  Where Emp\_ID = '200829'      update [EC].[Employee\_Hierarchy]  set Sup\_ID = '234577'  Where Emp\_ID = '200829'  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_SUPPending]  @strCSRSUPin = N'susmitha.palacherla'  SELECT 'Return Value' = @return\_value |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 4.1 | Run sql agent Job  Login to ssms using ecljobowner  Right click on job CoachingGenericLoad | Job should run successfully and load files. | P | DTT20170903 |
| 4.2 | File archive after load  (Process behavior) | File should move to backup directory after load  \Generic\Backups\ | P |  |
| 4.3 | Check File List Table  In ssms window  Run below sql  SELECT \*  FROM [EC].[ Generic\_FileList]  order by [File\_LoadDate]  GO | Should record file name with load date and no of records staged, loaded and rejected. | P |  |
| 4.4 | Check Staging table  In ssms window  Run below SQL  SELECT \*  FROM [EC].[Generic\_Coaching\_Stage]  GO | Staged logs from file | P |  |
|  |  |  |  |  |
| 4.5 | Verify following attributes in Coaching\_Log table  Employee attributes (lanid, empid, hierarchy, site, program)  In ssms window  Run below SQL  SELECT \*  FROM [EC].[Coaching\_Log]  where strReportCode = 'xxxccyymmdd'  GO | Based on Employee record in Hierarchy table | P |  |
| 4.5.1 | LanID | Feed/employee record | P |  |
| 4.5.2 | EmpID | Feed/employee record | P |  |
| 4.5.3 | Site | Feed/employee record | P |  |
| 4.5.4 | Program | Feed/employee record | P |  |
|  |  |  |  |  |
| 4.5.5 | Source for DTT | 233 - Empower | P | DTT |
| 4.5.6 | Status | 3 – For Pending Acknowledgment | P | DTT |
| 4.5.7 | SubmitterID | 999999 | P |  |
| 4.5.8 | EventDate/coaching date | Value from feed file | P |  |
| 4.5.9 | Ids if applicable (Avoke, NGD, UCID, Verint) | NA | NA |  |
| 4.5.10 | Description | The text description field from the report input file | P |  |
| 4.5.11 | Submitteddate | Date of processing/loading file | P |  |
| 4.5.12 | EmailSent | 0 on load 1 if checked after Notification job run | P |  |
| 4.5.13 | numReportID | 1…n | P |  |
| 4.5.14 | strReportCode | DTTccyymmdd from file | P |  |
| 4.5.15 | Module | 2 | P | Supervisor |
|  |  |  |  |  |
| 4.6 | Verify following attributes in Coaching\_Log\_Reason table  In ssms window  Run below SQL  SELECT CLR.\*  FROM [EC].[Coaching\_Log]CL JOIN [EC].[Coaching\_Log\_Reason]CLR  ON CL.CoachingID = CLR.CoachingID  where strReportCode =  'xxxccyymmdd '  GO |  | P |  |
| 4.6.1 | Coaching Reason | 3 | P | Attendance - |
| 4.6.2 | Coaching Sub Reason | 242 | P | Discrepancy Tracking |
| 4.6.3 | Value | Opportunity (From feed) | P | For SEA |
|  |  |  |  |  |
| 4.7 | Check rejected table for rejected logs and reject reasons | Invalid Employee  Inactive Employee  Employee does not belong to Supervisor | P |  |
|  |  |  |  |  |
| 4.8 | Check records flagged from Notification from backend by running sp  In ssms window  Run below SQL  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectCoaching4Contact]  SELECT 'Return Value' = @return\_value | Should return all logs from loaded file which does not have any missing email attributes.  Email notifications will be sent to the coaching log recipient and the recipient’s supervisor. | P |  |
|  |  |  |  |  |
| 4.9 | Check Notification email  Login to ssms using ecljobowner  Right click on job CoachingNotifications  (\*verify that Email addresses are set to test values by running previous test prior to running job) | Check Recipients, CC, subject, Body and url. | P |  |
|  |  |  |  |  |
| 4.10 | Review log  In ssms window  Run below SQL  Pick a specific log from loaded file and verify that log displays correctly with all expected values and if needs to be explicitly identified by label for UI.  DECLARE @return\_value int  EXEC [EC].[sp\_SelectReviewFrom\_Coaching\_Log]  @strFormIDin = N'Formname’  SELECT 'Return Value' = @return\_value  GO | Correct log attributes  OTH/DTT = 1 | P |  |
|  |  |  |  |  |
| 4.11 | Check work flow |  |  |  |
| 4.11.1 | If Pending Acknowledgement  Review as supervisor first | Same as above   * Pending Employee Review (after step1) * Completed(after step2) | P | N'eCL-david.mcginnis-87941' |
| 4.11.2 | If Pending Acknowledgement  Review as employee first | * Pending Manager Review (after step1) * Completed(after step2) | P | Step 1 successful on pass1  Failed on step2. Log went back to statusid 4 after manger review. Should have gone to completed.  N'eCL-david.mcginnis-87942'  Completed successfully after ui updates.  eCL-david.mcginnis-87947 |

## TFS 8597 Change Attendance DTT Feed to load as Pending Employee Review

| Item | Description |
| --- | --- |
| Description | This document is used to document the test cases for the ATT DTT Generic file load process. |
| Test Environment | eCoaching\_Dev database on f3420-ecldbd01 |
| SSIS Package | Generic\_Coaching.dtsx |
| File Staging directories | \\f3420-ecldbd01\data\Coaching\Generic\ |
| Source Files | eCL\_Generic\_Feed\_OTH\_DTTccyymmdd.csv |
| Notes | -- 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 = 'WACS40'  AND Active = 'A'  GO  SELECT \*  FROM [EC].[Generic\_Coaching\_Stage]  GO  SELECT \*  FROM [EC].[Coaching\_Log]  where strReportCode = 'DTT20171010'  GO  SELECT CLR.\*  FROM [EC].[Coaching\_Log]CL JOIN [EC].[Coaching\_Log\_Reason]CLR  ON CL.CoachingID = CLR.CoachingID  where strReportCode = 'DTT20171010'  GO  --3 and 242 expected  SELECT \*  FROM [EC].[Generic\_Coaching\_Rejected]  where Report\_Code = 'DTT20171010'  order by [Rejected\_Date]  GO  SELECT \*  FROM [EC].[Generic\_Coaching\_Fact]  where [Report\_Code] = 'DTT20171010'  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  UPDATE [EC].[Coaching\_Log]  SET EmailSent = 1  where strReportCode = 'DTT20171010'  UPDATE [EC].[Coaching\_Log]  SET EmailSent = 0  where FormName = 'eCL-david.mcginnis-87942'  DECLARE @return\_value int  EXEC [EC].[sp\_SelectReviewFrom\_Coaching\_Log]  @strFormIDin = N' eCL-sergio.munoz-88015  SELECT 'Return Value' = @return\_value  GO  --Test as log owner(csr)  Update [EC].[Employee\_Hierarchy]  set Emp\_Job\_Code= 'wacs40'  where Emp\_ID = '345712'  Update [EC].[Employee\_Hierarchy]  set Emp\_Job\_Code= 'WISY13'  where Emp\_ID = '345712'  --200829  update [EC].[Coaching\_Log]  set empid = '345712'  where formname = ' eCL-sergio.munoz-88015’  --200829  update [EC].[Coaching\_Log]  set empid = ' 220316'  where formname = 'eCL-david.mcginnis-87941'  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_CSRPending]  @strCSRin = N'susmitha.palacherla'  SELECT 'Return Value' = @return\_value  GO    --Make myself sup and test as sup    SELECT \*  FROM [EC].[Employee\_Hierarchy]  where Emp\_ID = '220316'  GO  --234577  update [EC].[Employee\_Hierarchy]  set Sup\_ID = '345712'  Where Emp\_ID = '220316'      update [EC].[Employee\_Hierarchy]  set Sup\_ID = '324103'  Where Emp\_ID = '220316'  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_SUPPending]  @strCSRSUPin = N'susmitha.palacherla'  SELECT 'Return Value' = @return\_value |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 5.1 | Run sql agent Job  Login to ssms using ecljobowner  Right click on job CoachingGenericLoad | Job should run successfully and load files. | P | DTT20171010 |
| 5.2 | File archive after load  (Process behavior) | File should move to backup directory after load  \Generic\Backups\ | P |  |
| 5.3 | Check File List Table  In ssms window  Run below sql  SELECT \*  FROM [EC].[ Generic\_FileList]  order by [File\_LoadDate]  GO | Should record file name with load date and no of records staged, loaded and rejected. | P |  |
| 5.4 | Check Staging table  In ssms window  Run below SQL  SELECT \*  FROM [EC].[Generic\_Coaching\_Stage]  GO | Staged logs from file | P |  |
|  |  |  |  |  |
| 5.5 | Verify following attributes in Coaching\_Log table  Employee attributes (lanid, empid, hierarchy, site, program)  In ssms window  Run below SQL  SELECT \*  FROM [EC].[Coaching\_Log]  where strReportCode = 'DTT20171010'  GO | Based on Employee record in Hierarchy table | P |  |
| 5.5.1 | LanID | Feed/employee record | P |  |
| 5.5.2 | EmpID | Feed/employee record | P |  |
| 5.5.3 | Site | Feed/employee record | P |  |
| 5.5.4 | Program | Feed/employee record | P |  |
|  |  |  |  |  |
| 5.5.5 | Source for DTT | 233 - Empower | P | DTT |
| 5.5.6 | Status | 4 – Pending Employee Review | P | DTT |
| 5.5.7 | SubmitterID | 999999 | P |  |
| 5.5.8 | EventDate/coaching date | Value from feed file | P |  |
| 5.5.9 | Ids if applicable (Avoke, NGD, UCID, Verint) | NA | NA |  |
| 5.5.10 | Description | The text description field from the report input file | P |  |
| 5.5.11 | Submitteddate | Date of processing/loading file | P |  |
| 5.5.12 | EmailSent | 0 on load 1 if checked after Notification job run | P |  |
| 5.5.13 | numReportID | 1…n | P |  |
| 5.5.14 | strReportCode | DTTccyymmdd from file | P |  |
| 5.5.15 | Module | 2 | P | Supervisor |
|  |  |  |  |  |
| 5.6 | Verify following attributes in Coaching\_Log\_Reason table  In ssms window  Run below SQL  SELECT CLR.\*  FROM [EC].[Coaching\_Log]CL JOIN [EC].[Coaching\_Log\_Reason]CLR  ON CL.CoachingID = CLR.CoachingID  where strReportCode =  'xxxccyymmdd '  GO |  | P |  |
| 5.6.1 | Coaching Reason | 3 | P | Attendance - |
| 5.6.2 | Coaching Sub Reason | 242 | P | Discrepancy Tracking |
| 5.6.3 | Value | Opportunity (From feed) | P | For SEA |
|  |  |  |  |  |
| 5.7 | Check rejected table for rejected logs and reject reasons | Invalid Employee  Inactive Employee  Employee does not belong to Supervisor | P |  |
|  |  |  |  |  |
| 5.8 | Check records flagged from Notification from backend by running sp  In ssms window  Run below SQL  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectCoaching4Contact]  SELECT 'Return Value' = @return\_value | Should return all logs from loaded file which does not have any missing email attributes.  Email notifications will be sent to the coaching log recipient and the recipient’s supervisor. | P |  |
|  |  |  |  |  |
| 5.9 | Check Notification email  Login to ssms using ecljobowner  Right click on job CoachingNotifications  (\*verify that Email addresses are set to test values by running previous test prior to running job) | Check Recipients, CC, subject, Body and url. | P |  |
|  |  |  |  |  |
| 5.10 | Check records flagged from Remindersfrom backend by running sp  In ssms window  Run below SQL  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectCoaching4Reminder]  SELECT 'Return Value' = @return\_value | Should return all logs with Notification date older than 48 hrs and in status 4. Upto 2 reminders. | P |  |
| 5.11 | Check Reminder email  Login to ssms using ecljobowner  Right click on job CoachingReminders  (\*verify that Email addresses are set to test values by running previous test prior to running job) | Check Recipients, CC, subject, Body and url. |  |  |

## TFS 7854 Data File Encryption

| Item | Description |
| --- | --- |
| Change Type | Change Request |
| Change Description | Load files from encryption directory |
| Test Environment | eCoachingDev database f3420-ECLDBD01 |
| Notes | Stage files and verify the Encryption process and load  eCL\_Generic\_Feed\_OTH\_DTT20171201.csv  eCL\_Generic\_Feed\_OTH\_SEA20171201.csv |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 6.1 | Place unencrypted files in Encrypt\_In directory | Files encrypted and moved to Encrypt\_Out | P |  |
| 6.2 | Run sql agent Job  Right click on job CoachingTrainingLoad | Runs successfully and loads files after decrypting them. | p |  |
| 6.3 | Check Decrypt\_Out directory | Decrypted files should be deleted | p |  |
| 6.4 | Check Backup directory | Encrypted copy should be saved to backup | p |  |
| 6.5 | Check File List table | Should show decrypted file names | p |  |
| 6.6 | Verify Counts in file List table | Counts should match data in file | p |  |
| 6.7 | Check fn for translate of Reportcode to subcoachingreasonID | 42 or 242 | P |  |
| 6.7 | Check strReportCode | DTT/SEA | P |  |
| 6.8 | Check CoachingReasonID in CLR table | 3 | P |  |
| 6.9 | Check if logs for inactive csrs are rejected | Should go to rejected table | P | SEA20171201 -11  SEA20171201 -22 |
| 6.10 | Check that records are being identified for Notification | Should be returned by Select4contact with status pending sup review. | P |  |
| 6.11 | Test Notification | Email delivered as expected. | P |  |
| 6.12 | Test Notification | Standard email attributes for non CSE Supervisor review | P |  |
| 6.13 | Test Notification | Notification date set after Notification | P |  |
| 6.14 | Test Notification | EmailSent flag set to 1 after Email delivery | P |  |
| 6.15 | Verify staging table | Should be truncated | P |  |
| 6.16 | Verify Rejected table | Should not store employee details. Minimal information | P | SEA20171201 -11  SEA20171201 -22 |
| 6.17 | Verify FormName | Should have Employee ID instead of LanID | P |  |
| 6.18 | Review log | Should display 1 for OTH/DTT  Or OTH/SEA accordingly |  | eCL-417523-100707 – DTT  eCL-217272-100708- SEA |

## TFS 10524 Move apps away from E Drive and TFS 10532 drop Generic Fact table

| Item | Description |
| --- | --- |
| Change Type | Change Request |
| Change Description | Load files from encryption directory |
| Test Environment | eCoachingDev database f3420-ECLDBD01 |
| Notes | Stage files and verify the Encryption process and load  SELECT \*  FROM [EC].[Generic\_FileList]  where DATEADD(day, DATEDIFF(day, 0, [File\_LoadDate]), 0) = DATEADD(day, DATEDIFF(day, 0, GETDATE()), 0)  order by [File\_Name]    GO  SELECT \* FROM [EC].[Coaching\_Log]  where strreportcode LIKE '%20180401'  and (strreportcode like 'DTT%' or strreportcode like 'SEA%' )  order by coachingid  GO  SELECT CLR.\*  FROM [EC].[Coaching\_Log]CL JOIN [EC].[Coaching\_Log\_Reason]CLR  ON CL.CoachingID = CLR.CoachingID  where strreportcode LIKE '%20180401'  and (strreportcode like 'DTT%' or strreportcode like 'SEA%' )  order by coachingid  GO  eCL\_Generic\_Feed\_OTH\_DTT20180401.csv  eCL\_Generic\_Feed\_OTH\_SEA20180401.csv |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 7.1 | Place unencrypted files in Encrypt\_In directory | Files encrypted and moved to Encrypt\_Out | P |  |
| 7.2 | Run sql agent Job  Right click on job CoachingGenericLoad | Runs successfully package from share on new drive. | p |  |
| 7.3 | Run sql agent Job  Right click on job CoachingGenericLoad | Use config file from new physical path on G Drive | P |  |
| 7.4 | Check Decrypt\_Out directory | Decrypted files should be deleted | p |  |
| 7.5 | Check Backup directory | Encrypted copy should be saved to backup | p |  |
| 7.6 | Check File List table | Should show decrypted file names | p |  |
| 7.7 | Run sql agent Job  Right click on job CoachingGenericLoad | Should complete successfully without the Generic Fact table. | p |  |

## TFS 15095 – ATT - Create feed to eCL for Attendance Policy Earnback

| Item | Description |
| --- | --- |
| Change Type | Change Request |
| Change Description | Incorporate ATT APS and APW feeds into eCL |
| Test Environment | eCoachingDev database on f3420-ecldbd01 |
| Code Modules created/updated | sp [EC].[sp\_InsertInto\_Coaching\_Log\_Generic]  sp [EC].[sp\_InsertInto\_Generic\_Rejected]  sp [EC].[sp\_SelectReviewFrom\_Coaching\_Log]  fn [EC].[fn\_intSubCoachReasonIDFromRptCode] |
| Notes | Load files and test attributes  eCL\_Generic\_Feed\_OTH\_APS20190819.csv  eCL\_Generic\_Feed\_OTH\_APW20190819.csv |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 8.1 | Test sql agent load job | File should load successfully | P |  |
| 8.2 | Test File list table | Counts loaded correctly | P |  |
| 8.3 | Check coaching reason and subcoaching reason records for CTC | 3 | P |  |
| 8.2 | Check fn for translate of Reportcode to subcoachingreasonID | 252 | P |  |
| 8.5 | Check strReportCode | APS/APW | P |  |
| 8.6 | Check Sourceid in Coaching log table | 218 | P |  |
| 8.7 | Check if logs for inactive csrs or other job codes are rejected | Should go to rejected table | P |  |
| 8.8 | Check that EmailSent is set to 0 on load | EmailSent = 0 | P |  |
| 8.9 | Value | Reinforcement | P |  |
| 8.10 | File should move to Backup directory after load | Check for file in Backup directory | P |  |
| 8.11 | Status of log on load | Pending Acknowledgement 3 | P |  |
| 8.12 | Csr site and program | Should populate values from file or emp record | P |  |
| 8.13 | Notification | To employee (emp) copy sup | P |  |
| 8.14 | Dashboard visibility | Should be available in both emp and sup dashboard |  |  |
| 8.15 | Review as employee first and then as sup | Pending Supervisor Review 🡪 Completed | P | eCL-M-225103-168938 |
| 8.16 | Review as sup first and then as emp | Pending Employee Review 🡪 Completed | P | eCL-M-225108-168939 |