**CCO eCoaching DB Unit Test Document**

* **Historical Dashboard Module**

June 24, 2019

Change History Log

| Date | Revision | Change Description | Author |
| --- | --- | --- | --- |
| 06/24/2014 | 1.0 | SCCB-12978 | Susmitha Palacherla |
| 04/15/2015 | 2.0 | SCCB – 14676 HDB Export SP | Susmitha Palacherla |
| 08/14/2018 | 3.0 | TFS 11743 - Limit the number of records which can be exported to excel from historical dashboard | Susmitha Palacherla |
| 06/24/2019 | 4.0 | TFS 14726 – Open up Export to Excel for non WACS40 %40 job codes with dept W282318 | Susmitha Palacherla |
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Contents

[1. SCR 12978 Update eCL Access Control App to point to new eCoaching db 4](#_Toc12259668)

[2. SCR 14676 Procedure for Historical dashboard export 5](#_Toc12259669)

[3. TFS 11743 - Limit the number of records which can be exported to excel from historical dashboard 8](#_Toc12259670)

[4. TFS 14726 - Open up Export to Excel for non WACS40 %40 job codes with dept W282318 10](#_Toc12259671)

## SCR 12978 Update eCL Access Control App to point to new eCoaching db

| Item | Description |
| --- | --- |
| Change Type | Problem Fix |
| Change Description | A stored procedure needed by the Historical dashboard ACl app was missing. It was created. |
| Test Environment | eCoaching\_Dev database on vrivfssdbt02\scord01,1437 |
| Code Modules created/updated | PROCEDURE [EC].[sp\_Check\_AppRole]--Created |
| Code doc | CCO\_eCoaching\_Historical\_Dashboard\_Create.sql |
| Notes | SP returns if lanid passed is an admin or not. |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 1.1 | Execute stored Procedure with a known admin user value in table [EC].[Historical\_Dashboard\_ACL]  Exec [EC].[sp\_Check\_AppRole] @nvcLANID = N'susmitha.palacherla' | ‘Y’ | P |  |
| 1.2 | Execute stored Procedure with a known non admin user value in table [EC].[Historical\_Dashboard\_ACL]  Exec [EC].[sp\_Check\_AppRole] @nvcLANID = N'arguma' | ‘N’ | P |  |
| 1.3 | Execute stored Procedure with a known admin user value having an actual end date and not the open ended end date 99991231 in table [EC].[Historical\_Dashboard\_ACL]  Exec [EC].[sp\_Check\_AppRole] @nvcLANID = N'cortco' | ‘N’ | P |  |

## SCR 14676 Procedure for Historical dashboard export

| Item | Description |
| --- | --- |
| Change Type | New Functionality |
| Change Description | A new stored procedure created to export the historical dashboard (additional columns than the one displayed in the UI) |
| Test Environment | eCoaching\_Dev database on vrivfssdbt02\scord01,1437 |
| Code Modules created/updated | PROCEDURE [EC].[sp\_SelectFrom\_Coaching\_Log\_Historical\_Export]Created |
| Code doc | CCO\_eCoaching\_Log\_Create.sql |
| Notes | SP returns data based on the same 10 input params as the regular historical dashboard with additional columns. |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 2.1 | Execute stored procedure for a give date range  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_Historical\_Export]  @strSourcein = N'%',  @strCSRSitein = N'19',  @strCSRin = N'%',  @strSUPin = N'%',  @strMGRin = N'%',  @strSubmitterin = N'%',  @strSDatein = N'01/01/2015',  @strEDatein = N'06/5/2015',  @strStatusin = N'%',  @strvalue = N'%'    SELECT 'Return Value' = @return\_value  GO | 34 rows exported. | P | Data was exported to Excel. |
| 2.2 | Execute stored procedure for a give date range, filtering for Opportunities and Site Phoenix (14).    DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_Historical\_Export]  @strSourcein = N'%',  @strCSRSitein = N'14',  @strCSRin = N'%',  @strSUPin = N'%',  @strMGRin = N'%',  @strSubmitterin = N'%',  @strSDatein = N'01/01/2015',  @strEDatein = N'06/5/2015',  @strStatusin = N'%',  @strvalue = N'Opportunity'    SELECT 'Return Value' = @return\_value  GO | 4 rows exported. | P | Data was exported to Excel. |
| 2.3 | Execute stored procedure for a give date range, filtering for Chester(4) and ‘Pending Supervisor Review’.  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_Historical\_Export]  @strSourcein = N'%',  @strCSRSitein = N'4',  @strCSRin = N'%',  @strSUPin = N'%',  @strMGRin = N'%',  @strSubmitterin = N'%',  @strSDatein = N'01/01/2015',  @strEDatein = N'06/5/2015',  @strStatusin = N'Pending Supervisor Review',  @strvalue = N'%'    SELECT 'Return Value' = @return\_value  GO | 322 rows exported. | P |  |

## TFS 11743 - Limit the number of records which can be exported to excel from historical dashboard

| Item | Description |
| --- | --- |
| Change Type | New Functionality |
| Change Description | Stored procedures to return the number of records that will be selected for export from the historical dashboard based on selected criteria |
| Test Environment | eCoachingDev on F3420-ECLDBD01 |
| Code Modules created/updated | PROCEDURE [EC].[sp\_SelectFrom\_Coaching\_Log\_Historical\_Export\_Count] Created  PROCEDURE [EC].[sp\_Dashboard\_Director\_Site\_Export\_Count] Created |
| Code doc | sp\_SelectFrom\_Coaching\_Log\_Historical\_Export\_Count.sql |
| Notes | SPs return counts based on the same input params as the historical dashboard export and director export stored procedures |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 3.1 | Execute stored procedure for different criteria  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_Historical\_Export\_Count]  @nvcUserIdin = N'345712',  @intSourceIdin = 211,  @intSiteIdin = -1,  @nvcEmpIdin = N'-1',  @nvcSupIdin = N'-1',  @nvcMgrIdin = N'-1',  @nvcSubmitterIdin = N'-1',  @strSDatein = N'2011-01-01',  @strEDatein = N'2018-06-30',  @intStatusIdin = -1,  @nvcValue = N'-1',  @intEmpActive = 3  SELECT 'Return Value' = @return\_value  GO | Should match results from this sp for same ctiteria  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectFrom\_Coaching\_Log\_Historical\_Export]  @nvcUserIdin = N'345712',  @intSourceIdin = -1,  @intSiteIdin = -1,  @nvcEmpIdin = N'-1',  @nvcSupIdin = N'-1',  @nvcMgrIdin = N'-1',  @nvcSubmitterIdin = N'-1',  @strSDatein = N'2011-01-01',  @strEDatein = N'2018-06-30',  @intStatusIdin = -1,  @nvcValue = N'-1',  @intEmpActive = 3  SELECT 'Return Value' = @return\_value  GO | P |  |
| 3.2 | Execute stored procedure for different criteria  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_Dashboard\_Director\_Site\_Export\_Count]  @nvcUserIdin = N'398185',  @intSiteIdin = -1,  @strSDatein = N'2011-01-01',  @strEDatein = N'2018-06-30',  @nvcStatus = N'MySitePending'  SELECT 'Return Value' = @return\_value  GO | Should match results from this sp for same ctiteria  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_Dashboard\_Director\_Site\_Export]  @nvcUserIdin = N'398185',  @intSiteIdin = -1,  @strSDatein = N'2011-01-01',  @strEDatein = N'2018-06-30',  @nvcStatus = N'MySitePending'  SELECT 'Return Value' = @return\_value  GO | P |  |

## TFS 14726 - Open up Export to Excel for non WACS40 %40 job codes with dept W282318

| Item | Description |
| --- | --- |
| Change Type | Change request |
| Change Description | Quality Managers and some other support staff that have a job code ending in %40 are not able to export to Excel from historical dashboard due to the lock down for all %40 job codes. With this change export to Excel functionality will be allowed for all %40 job codes belonging to CCO dept W282318 with the exclusion of WACS40. |
| Test Environment | eCoachingDev on F3420-ECLDBD01 |
| Code Modules created/updated | Function fn\_strCheckIf\_ExcelExport modified |
| Code doc | fn\_strCheckIf\_ExcelExport.sql |
| Notes |  |

| TEST# | ACTION | EXPECTED RESULTS | RESULTS  P/F/I | COMMENTS |
| --- | --- | --- | --- | --- |
| 4.1 | IF OBJECT\_ID('tempdb.dbo.#testdata', 'U') IS NOT NULL  DROP TABLE #testdata;  create table #testdata  (  emp\_id nvarchar(10),  emp\_job\_code nvarchar(20),  emp\_role nvarchar(20),  emp\_dept\_id nvarchar(30),  emp\_hist\_dash bit)  insert into #testdata  values  ('237551','WPPT40','supervisor', 'G - 01.030', 1) --PPT40/DN/No Export  ,('227734','WACS40','supervisor', 'W282318', 1 )--CS40/DY/No Export  ,('237309','WTTR40','supervisor', 'W282318', 1) --TR40/DY/Yes Export  ,('236464','WISO13','manager', 'W282318', 1) --WISO13/NA/Yes Export  ,('225089','WACS50','manager', 'W282318', 1) --WACS50/NA/Yes Export  ,('237159','WCWF50','manager', 'G - 01.030.404.032', 1) --WCWF50/NA/Yes Export  --select \* from #testdata  select emp\_id, [EC].[fn\_strCheckIf\_ExcelExport] (emp\_id, emp\_role) as exporttoexcel  from #testdata | emp\_id exporttoexcel  237551 0  227734 0  237309 1  236464 1  225089 1  237159 1 | P |  |