

**eCoaching Script Notification Test Plan**

February 25, 2016

**Change History Log**

| **Date** | **Version** | **Change Description** | **Author** |
| --- | --- | --- | --- |
| 08/25/2014 | 1.0 | Initial Revision | Jourdain Augustin |
| 03/02/2015 | 2.0 | SCR 14179 -Updated web server name | Susmitha Palacherla |
| 2/18/2016 | 3.0 | TFS 1710 – Email reminders | Susmitha Palacherla |
| 2/25/2016 | 4.0 | TFS- 2052- Survey Reminders | Susmitha Palacherla |
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| **Scope** | This document focuses on development test plan for the notification script function of the eCoaching configuration. |

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| **Purpose** | The purpose of the eCoaching Test Plan is to document the specific steps to test that the application is functioning successfully. |

1. **TEST CASE: 01-Initial Version**

| **Item** | **Description** |
| --- | --- |
| Test Case ID | 01 |
| Source Description | New |
| Test Location | Local and file server |
| Updated File(s) |  |
| Supporting Documentation |  |
| Notes | 1. Notification script should be stored in bit9prog/dev directory for local testing 2. Image file - BCC-eCL-LOGO-10142011-185x40.png – should be stored in an image directory within bit9prog/dev/ directory for local testing 3. .To line and .Cc line within notification script should be updated to tester’s e-mail |

| **TEST#** | **ACTION** | **EXPECTED RESULTS** | **RESULTS**  **P/F/I** | **COMMENTS** |
| --- | --- | --- | --- | --- |
|  | Execute the stored procedure – EC.sp\_SelectCoaching4Contact – in the database | Verify results section displays a list of external feed records requiring notification. | *P* | *Identify the formIDs of the records displayed* |
|  | Open a command line using “Run as administrator” and navigate to the location of the notification script and run the notification script | Verify that e-mail addresses are received according to expectations based on status and hierarchy. | *P* |  |
|  | Execute the stored procedure – EC.sp\_SelectCoaching4Contact – in the database | Verify results section has no records to display. | *P* |  |
|  | Open the EC.Coaching\_Log database table and modify SQL query to locate formIDs from original run of EC.sp\_SelectCoaching4Contact | Verify that EmailSent value of record(s) are set to “1” | *P* |  |

1. **TEST CASE: 02- Email Relay Server Update – SCR 14179**

| **Item** | **Description** |
| --- | --- |
| Test Case ID | 02 |
| Change Description | Updated web server name in url in script |
| Test Location | Ecoaching\_dev db on vrivfssdbt02\scord01,1437 |
| Updated File(s) | Notifications\_Dev.vbs |
| Supporting Documentation |  |
| Notes | Setup a test record with testers email address in the recipient email address for testing notification functionality.  -- Identify a record to use for testing and set EmailSent = 0  Update [eCoachingDev].[EC].[Coaching\_Log]  set [EmailSent]= 0  where [CoachingID] = 35625  -- Update the Employee record appropriately depending on the status of the test record.  -- If pending supervisor review update supervisors email address to be testers email address  -- on the employee record for ecl owner.  update ec.employee\_hierarchy  set sup\_email = 'susmitha.palacherla@gdit.com'  where emp\_id = '238120'  --Now record is ready for starting test. |

| **TEST#** | **ACTION** | **EXPECTED RESULTS** | **RESULTS**  **P/F/I** | **COMMENTS** |
| --- | --- | --- | --- | --- |
|  | Execute the stored procedure – EC.sp\_SelectCoaching4Contact – in the database | Verify results section displays a list of external feed records requiring notification and testers email address is the recipient. | *P* | *Identify the formIDs of the records displayed* |
|  | Start sql agent job Coaching Notifications on dev. | Verify that e-mail addresses are received according to expectations based on status and hierarchy. | *P* |  |
|  | Execute the stored procedure – EC.sp\_SelectCoaching4Contact – in the database | Verify results section has no records to display. | *P* |  |
|  | Open the EC.Coaching\_Log database table and modify SQL query to locate formIDs from original run of EC.sp\_SelectCoaching4Contact | Verify that EmailSent value of record(s) are set to “1” | *P* |  |

1. **TEST CASE: 03 – Email Reminders – TFS 1710**

| **Item** | **Description** |
| --- | --- |
| Test Case ID | 03 |
| Change Description | Set up a process to send Email reminders for Coachings that are past due. |
| Test Location | Ecoaching\_dev db on vrivfssdbt02\scord01,1437 |
| Created/Updated Fileand Code Modules | Reminders\_Dev.vbs  SP - [EC].[sp\_SelectCoaching4Reminder]  Supporting Fn - [EC].[fnGetMaxDateTime](@Date1,@Date2) |
| Supporting Documentation |  |
| Notes | -- source id 223 logs  SELECT cl.CoachingID numID  ,cl.FormName strFormID  ,cl.EmpID strEmpID  ,s.Status strStatus  ,clr.value strValue  ,cl.NotificationDate NotificationDate  ,cl.ReminderSent ReminderSent  ,cl.ReminderDate ReminderDate  ,cl.ReminderCount ReminderCount  FROM [EC].[Coaching\_Log] cl WITH (NOLOCK)  JOIN [EC].[Coaching\_Log\_Reason] clr WITH (NOLOCK)  ON cl.coachingid = clr.coachingid JOIN [EC].[DIM\_Status] s  ON cl.StatusID = s.StatusID  WHERE cl.Statusid = 6  AND cl.SourceID = 223  AND cl.EmailSent = 'True'  AND clr.Value = 'Did not meet goal'  -- clr.SubCoachingreasonID = 34 logs  SELECT cl.CoachingID numID  ,cl.FormName strFormID  ,cl.EmpID strEmpID  ,s.Status strStatus  ,clr.value strValue  ,cl.NotificationDate NotificationDate  ,cl.ReminderSent ReminderSent  ,cl.ReminderDate ReminderDate  ,cl.ReminderCount ReminderCount  FROM [EC].[Coaching\_Log] cl WITH (NOLOCK)  JOIN [EC].[Coaching\_Log\_Reason] clr WITH (NOLOCK)  ON cl.coachingid = clr.coachingid JOIN [EC].[DIM\_Status] s  ON cl.StatusID = s.StatusID  WHERE clr.SubCoachingreasonID = 34  AND ((cl.Statusid = 5 AND clr.Value = 'Research Required') OR  (cl.Statusid = 6 AND clr.Value = 'Opportunity'))  AND cl.EmailSent = 'True'  /\*  Update statements to reset the logs for test condition setup  update [EC].[Coaching\_Log]  set ReminderSent = 0  ,ReminderDate = NULL  ,ReminderCount = 0  ,NotificationDate = '2016-02-18 11:06:40.980'  ,ReassignDate = NULL  FROM [EC].[Coaching\_Log] cl WITH (NOLOCK)  JOIN [EC].[Coaching\_Log\_Reason] clr WITH (NOLOCK)  ON cl.coachingid = clr.coachingid JOIN [EC].[DIM\_Status] s  ON cl.StatusID = s.StatusID  WHERE cl.Statusid = 6  AND cl.SourceID = 223  AND cl.EmailSent = 'True'  AND clr.Value = 'Did not meet goal'  update [EC].[Coaching\_Log]  set ReminderSent = 0  ,ReminderDate = NULL  ,ReminderCount = 0  ,NotificationDate = '2016-02-18 11:06:40.980'  ,ReassignDate = NULL  FROM [EC].[Coaching\_Log] cl WITH (NOLOCK)  JOIN [EC].[Coaching\_Log\_Reason] clr WITH (NOLOCK)  ON cl.coachingid = clr.coachingid JOIN [EC].[DIM\_Status] s  ON cl.StatusID = s.StatusID  WHERE clr.SubCoachingreasonID = 34  AND ((cl.Statusid = 5 AND clr.Value = 'Research Required') OR  (cl.Statusid = 6 AND clr.Value = 'Opportunity'))  AND cl.EmailSent = 'True'  \*/  update [EC].[Employee\_Hierarchy]  set[Sup\_Email]='susmitha.palacherla@GDIT.com' --Charles.Derusso@GDIT.com  ,[Mgr\_Email]='susmitha.palacherla@GDIT.com' --Pilar.Gomez@GDIT.com  ,SrMgrLvl1\_ID = '345712'--330967  where emp\_id = '409938' -- EmpID from Coaching log  --Now record is ready for starting test. |

| **TEST#** | **ACTION** | **EXPECTED RESULTS** | **RESULTS**  **P/F/I** | **COMMENTS** |
| --- | --- | --- | --- | --- |
| *1.* | -- 223 First reminder based on Notification date (>48 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 0  ,ReminderDate = NULL  ,ReminderCount = 0  ,NotificationDate = '2016-02-15 11:06:40.980'  where FormName = 'eCL-alana.curry-16663'  (Reassign date NULL and Notification date set to 48 hrs or more before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should be selected for Reminder. | *P* | *Test run on 02/18/2016* |
| *2.* | -- 223 First reminder based on Notification date (<48 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 0  ,ReminderDate = NULL  ,ReminderCount = 0  ,NotificationDate = '2016-02-17 11:06:40.980'  where FormName = 'eCL-alana.curry-16663'  (Reassign date NULL and Notification date set to less than 48 before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should not be selected for Reminder. | *P* |  |
| *3.* | --223 First based on Reassign date (>48 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 0  ,ReminderDate = NULL  ,ReminderCount = 0  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = '2016-02-15 11:06:40.980'  where FormName = 'eCL-aleydis.silvabautist-16683'  (Reassign date populated and set to 48 hrs or more before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should be selected for Reminder | *P* |  |
| *4.* | --223 First based on Reassign date (<48 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 0  ,ReminderDate = NULL  ,ReminderCount = 0  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = '2016-02-15 11:06:40.980'  where FormName = 'eCL-aleydis.silvabautist-16683'  (Reassign date populated and set to less than 48 before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | Verify that EmailSent value of record(s) are set to “1” | *P* |  |
| *5.* | -- 223 Subsequent reminder based on Reminder date (>48 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 1  ,ReminderDate = '2016-02-15 11:06:40.980'  ,ReminderCount = 1  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = NULL  where FormName = 'eCL-alfredo.botello-16684'  (Reassign date NULL and Reminder date set to 48 hrs or more before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should be selected for Reminder. | P |  |
| *6.* | -- 223 Subsequent reminder based on Reminder date (<48 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 1  ,ReminderDate = '2016-02-17 11:06:40.980'  ,ReminderCount = 1  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = NULL  where FormName = 'eCL-alfredo.botello-16684'  (Reassign date NULL and Reminder dateless than 48 hrs before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should not be selected for Reminder. | P |  |
| *7.* | --223 Subsequent based on Reassign date (>48 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 1  ,ReminderDate = '2016-02-14 11:06:40.980'  ,ReminderCount = 1  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = '2016-02-15 11:06:40.980'  where FormName = 'eCL-allan.williams-16695'    (Reassign date populated and set to 48 hrs or more before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should be selected for Reminder | P |  |
| *8.* | --223 Subsequent based on Reassign date (<48 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 1  ,ReminderDate = '2016-02-14 11:06:40.980'  ,ReminderCount = 1  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = '2016-02-17 11:06:40.980'  where FormName = 'eCL-allan.williams-16695'    (Reassign date populated and set to less than 48 hrs before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should not be selected for Reminder. | P |  |
| *9.* | -- SubCoachingreasonID = 34 First reminder based on Notification date (>72 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 0  ,ReminderDate = NULL  ,ReminderCount = 0  ,NotificationDate = '2016-02-14 11:06:40.980'  where FormName = 'eCL-alfredo.botello-41229'  (Reassign date NULL and Notification date set to 72 hrs or more before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should be selected for Reminder. | *P* | *Test run on 02/18/2016* |
| *10.* | -- SubCoachingreasonID = 34 First reminder based on Notification date (<72 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 0  ,ReminderDate = NULL  ,ReminderCount = 0  ,NotificationDate = '2016-02-17 11:06:40.980'  where FormName = 'eCL-alfredo.botello-41229'  (Reassign date NULL and Notification date set to less than 72before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should not be selected for Reminder. | *P* |  |
| *11.* | --SubCoachingreasonID = 34 First based on Reassign date (>72 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 0  ,ReminderDate = NULL  ,ReminderCount = 0  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = '2016-02-14 11:06:40.980'  where FormName = 'eCL-danetta.phillips-41232'  (Reassign date populated and set to 72 hrs or more before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should be selected for Reminder | *P* |  |
| *12.* | --SubCoachingreasonID = 34 First based on Reassign date (<72 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 0  ,ReminderDate = NULL  ,ReminderCount = 0  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = '2016-02-17 11:06:40.980'  where FormName = 'eCL-danetta.phillips-41232'  (Reassign date populated and set to less than 72 before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | Verify that EmailSent value of record(s) are set to “1” | *P* |  |
| *13.* | -- SubCoachingreasonID = 34 Subsequent reminder based on Reminder date (>72 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 1  ,ReminderDate = '2016-02-14 11:06:40.980'  ,ReminderCount = 1  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = NULL  where FormName = 'eCL-erick.medina-41234'  (Reassign date NULL and Reminder date set to 72 hrs or more before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should be selected for Reminder. | P |  |
| *14.* | -- SubCoachingreasonID = 34 Subsequent reminder based on Reminder date (<72 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 1  ,ReminderDate = '2016-02-17 11:06:40.980'  ,ReminderCount = 1  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = NULL  where FormName = 'eCL-erick.medina-41234'  (Reassign date NULL and Reminder dateless than 72 hrs before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should not be selected for Reminder. | P |  |
| *15.* | --SubCoachingreasonID = 34 Subsequent based on Reassign date (>72 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 1  ,ReminderDate = '2016-02-13 11:06:40.980'  ,ReminderCount = 1  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = '2016-02-15 11:06:40.980'  where FormName = 'eCL-erick.medina-41235'  (Reassign date populated and set to 72 hrs or more before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should be selected for Reminder | P |  |
| *16.* | --SubCoachingreasonID = 34 Subsequent based on Reassign date (<72 hrs)  update [EC].[Coaching\_Log]  set ReminderSent = 1  ,ReminderDate = '2016-02-13 11:06:40.980'  ,ReminderCount = 1  ,NotificationDate = '2016-02-11 11:06:40.980'  ,ReassignDate = '2016-02-17 11:06:40.980'  where FormName = 'eCL-erick.medina-41235'  (Reassign date populated and set to less than 72 hrs before current datetime.)  Execute the stored procedure – [EC].[sp\_SelectCoaching4Reminder]– in the database | The Coaching log should not be selected for Reminder. | P |  |

1. **TEST CASE: 04 – Survey Reminders – TFS 2052**

| **Item** | **Description** |
| --- | --- |
| Test Case ID | 04 |
| Change Description | Set up a process to send Email reminders for Surveys that are open after 48 hrs |
| Test Location | Ecoaching\_dev db on vrivfssdbt02\scord01,1437 |
| Created/Updated Fileand Code Modules | Survey\_Reminders\_Dev.vbs  SP - [EC].[ sp\_SelectSurvey4Reminder] |
| Supporting Documentation |  |
| Notes | -- Open Surveys  SELECT \*  FROM [eCoachingDev].[EC].[Survey\_Response\_Header]  where [Status]= 'Active'  --AND DATEDIFF(HH,[NotificationDate],GetDate()) > 48  GO  --Update statements to reset the logs for test condition setup  update [eCoachingDev].[EC].[Survey\_Response\_Header]  set NotificationDate = '2016-02-22 11:06:40.980' -- test date - 3  where [Status]= 'Active'  --AND DATEDIFF(HH,[NotificationDate],GetDate()) > 48  update [EC].[Employee\_Hierarchy]  set[Emp\_Email]='susmitha.palacherla@GDIT.com' --  where emp\_id = '365226' -- EmpID from above select  --Now record is ready for starting test. |

| **TEST#** | **ACTION** | **EXPECTED RESULTS** | **RESULTS**  **P/F/I** | **COMMENTS** |
| --- | --- | --- | --- | --- |
| *1.* | update [eCoachingDev].[EC].[Survey\_Response\_Header]  set NotificationDate = '2016-02-22 11:06:40.980' -- test date - 3  where [Status]= 'Active'  (Notification date set to 48 hrs or more before current datetime.)  Execute the stored procedure – USE [eCoachingDev]  GO  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectSurvey4Reminder]  SELECT 'Return Value' = @return\_value  GO | 2 Active Surveys should be selected for Reminder.  Emails should go out. | *P* | *Test run on 02/25/2016* |
| *2.* | update [eCoachingDev].[EC].[Survey\_Response\_Header]  set NotificationDate = '2016-02-24 11:06:40.980' -- test date - 3  where [Status]= 'Active'  (Notification date set to 48 hrs or less before current datetime.)  Execute the stored procedure – USE [eCoachingDev]  GO  DECLARE @return\_value int  EXEC @return\_value = [EC].[sp\_SelectSurvey4Reminder]  SELECT 'Return Value' = @return\_value  GO | 2 Active Surveys should not be selected for Reminder.  No Emails should go out. | *P* | *Test run on 02/25/2016* |