**eCoaching Log System**

**SOIBean Unit Test Cases**

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| Prepared by: | Susmitha Palacherla |  | Date: | 12/16/2020 |
| Department / Location: |  |  |  |  |
| Approved by: |  |  | Date: |  |

Change History Log

| Date | Revision | Change Description | Author |
| --- | --- | --- | --- |
| 12/16/2020 | 1.0 | TFS 19526 - Extract bingo logs from ecl and post to share point sites. Initial revision or updates from unit testing. Initial Revision. | Susmitha Palacherla |
| 04/14/2022 | 2.0 | TFS 24519 - Bingo logs upload to SharePoint for any given month | Susmitha Palacherla |
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# Unit Test – Test Cases

# Bingo Logs upload

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| 1. PROJECT NAME: | CCO eCoaching Log |
| 2. UNIT IDENTIFIER: | Bingo Logs Upload |
| 3. GENERAL NOTES: | eCoaching Bingo SharePoint list for each site has been configured so that SOIBean application has Write permissions to the lists.  The upload process is triggered by the CoachingQualityNow Load sql agent job when a BQ% file is loaded.  In Dev and Test environments the actual upload is not tested after Initial setup  Only the staging of logs for Upload tested. |

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| **Test Case ID** | **Summary** | **Test Data Setup** | **Action** | | **Expected Result** | **Pass/Fail** |
|  | Staging of logs for Uload |  | |  |  |  |
| BLU -1.1 | Default Scenario  Bingo files with records having Event date other than previous month staged in current month | Stage the Bingo files with records having Event date in previous month | | Run CoachingQualityOther job | Bingo files should be loaded and records should also be staged in Table Coaching\_Log\_Bingo\_SharePoint\_Uploads for upload to SharePoint | NA |
| BLU-1.2 | Special Scenario  Bingo files with records having Event date other than previous month staged in current month | Stage the Bingo files with records having Event date other than the previous month  Add a row in table Bingo\_Upload\_Dates with Begin and End Dates corresponding to the First and Last Day of the Month of the Event Date in the File | | Run CoachingQualityOther job | Bingo files should be loaded and records should also be staged in Table Coaching\_Log\_Bingo\_SharePoint\_Uploads for upload to SharePoint | Pass |
|  | Upload Process |  | |  |  |  |
| BLU-2.1 | Normal path uploading new Bingo logs | Table EC.Coaching\_Log has Coaching logs meeting the selection criteria for upload. | | Run SOIBean.exe with ecl.config, appropriate environment config and the appropriate site config. | The corresponding Sharepoint list for a site is populated with “New” records from the database. Upload\_Status in Table Coaching\_Log\_Bingo\_SharePoint\_Uploads is updated to “Loaded” for the rows inserted into SharePoint. Email received indicating success of upload with correct count of records inserted / updated. | NA |
| BLU-2.2 | Normal path rerunning the process with additional new logs selected. | Table EC.Coaching\_Log has additional Coaching logs meeting the selection criteria for upload. | | Same as BLU-1. | The newly added logs are added to corresponding to SharePoint list.  The previously uploaded records remain unchanged and Upload\_Status in Table Coaching\_Log\_Bingo\_SharePoint\_Uploads is updated to “Duplicate” for the previously loaded records and ‘Loaded’ for newly uploaded logs. Email received indicating success of upload with correct count of records inserted / updated.\ or duplicates. | NA |
| BLU-2.3 | Duplicate detection and handling path. | Table EC.Coaching\_Log has additional Coaching logs meeting the selection criteria for upload for a different month for same employees. | | Same as BLU-1. | The corresponding Sharepoint list for a site is populated with “New” records from the database. Upload\_Status in Table Coaching\_Log\_Bingo\_SharePoint\_Uploads is updated to “Loaded” for the rows inserted into SharePoint. Email received indicating success of upload with correct count of records inserted / updated. | NA |
| BLU-2.4 | Failure path. | Update config file for one of the sites to add a non-existent field in the SharePoint list. | | Same as BLU-1. | Process fails with error message like “Failed on exception of type Exception with message The value Title123456 is not contained in the database record set” Upload\_Status is updated with status ‘Load Error’in table Coaching\_Log\_Bingo\_SharePoint\_Uploads. | NA |
| BLU-2.5 | Failure re-attempt path. | Execute BLU-4 first.  Update config file for one of the sites to revert back to existent field in the SharePoint list. | | Same as BLU-1. | The corresponding Sharepoint list for a site is populated with “New” records from the database. Upload\_Status in Table Coaching\_Log\_Bingo\_SharePoint\_Uploads is updated to “Loaded” for the rows inserted into SharePoint. Email received indicating success of upload with correct count of records inserted / updated. | NA |

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| Susmitha Palacherla |  | 04/14/2022 |
| Initial Tester |  | Date Tested |