|  |  |
| --- | --- |
| **Table** | **Column Usage** |
| Abstract | IsReOpenned – is set to *false* by default. Should be set to *true* by Admin when he needs to reopen closed Abstract. The history of multiple reopening is stored in “AbstractReOpenHistory” table. |
| AbstractStatusTracking | One record per Abstract exists here. Inserted by DBA when Abstract is loaded into the database. The AbstractStatusCode (AbstractStatus table) will be “0”. AbstractStatusId is updated by application code during evaluation process and by database jobs. |
| Evaluation | When evaluation process starts, a row is inserted into this table. IsCompete column is set to “true” when Consensus data is submitted by Coders OR Comparison is done by ODP Staff Members. DateTimeEnded value is inserted when Consensus OR Comparison data is saved (statuses 1B, 2B, and 2C). |
| EvaluationType | Different processes will have different Types. |
|  |  |
| Submission |  |
| SubmissionType | Submission Type is used to differentiate between individual submissions and consensus data submission for the save evaluation process. |
| Status | Used in multiple tables to make item active/inactive instead of physical deletion. |
| A\_StudyFocus | Sort column should be used on Evaluation Form.  AbstractStudyFocusSort column could be used to build a queue of Abstracts available for Coder’s review.  ShowAsAbstractTopic column is for DBA use only. It indicates which Study Focus is served as Abstract Topic.  A1\_IsEnabled, A2\_IsEnables, A3\_IsEnables are used to mark not available columns in Abstract Coding form. |
| Team | At midnight SQL job will set the status of all teams to “InActive”. When supervisor creates Team and makes mistake he can physically delete the row from Team table. When he overrides Evaluation process, Team Status will be changed to “Deleted”. Developer should check if TeamID exists in Evaluation table.  The field “UpdatedBy” in Team table is shared by developers and SQL job. It is fine to convert uniqueidentifier to varchar.  Ex: CAST(Createdby as varchar(100))  Team Type is used to differentiate between Coders and ODP Staff Members stored in this table. |
| AbstractReviewList | At each moment not more than one Review List can exist. The list could be modified any time. Review List should contain only Abstracts with Status “1N” – ready for review. As soon as the Abstract is taken (meaning the Status is changed), it should be removed from this table. So the same Abstract should Not exist in both “Evaluation” and “AbstractReviewList” tables – only in one of them. For ODP Supervisor screen pull Abstracts from both tables and check the dates if you need to show items that were in today’s list. |
| AbstractReOpenHistory | Abstract can be reopened multiple times. Each time it’s reopened a new row is inserted into this table. In addition, “IsReOpenned” field of “Abstract” table is set to *true*. |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

# Purging

## Abstract Purge

**Nightly database job**: All Abstracts with Abstract Status Code “1” or “1A” should be reset to Abstract Status Code = “0”

## Coder Team Purge

**Nightly database job**: All Coder Teams will get Status ID = 2 – inactive. Ask Rich about ODP Teams!

# Overriding

Supervisor of each group (Coders or ODP Members) can stop (override) evaluation process. The following should to be done:

## Evaluation Cleaning

Set IsStopped = 1, insert User’s Id into StoppedBy column.

## Abstract Cleaning

Abstract Status Code of Abstract that the team was working on should be reset to “0” for Coder process or to “1N” for O DP evaluation process.

## Team Cleaning

Set Status = 2 (inactive) to the team you want to clean up.