[Grab your reader’s attention with a great quote from the document or use this space to emphasize a key point. To place this text box anywhere on the page, just drag it.]

Update Date,Time,Subject\_Area,Tbl\_cnt, Exec\_tbl\_cnt,Load\_tbl\_cnt, Complete\_load\_cnt,Duplicate\_cnt

Find the Environment and Cycle

Load the load.txt & Pending\_tables.txt to the script.log file

Create a blank file to update duplicate records

Call SQLs in the order mentioned in the load order file.

VSQL scripts

Create stage temp table

Move stage data to history table

Truncate stage table

Compare base table with stage table (if base table record older than stage table record)

**False**

Keep the record in base table

True

Copy the older records to history table and delete from base table

Remove 7 days older records from history table

Insert data into base table from stage temp table

Audit entry for the table

Purge and update stats

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Wait for all child scripts to run / cycle time to elapse

If Exec\_time > 4749 seconds (1.19 hrs)

Stop the Execution

Update timeout flag=1

Update TBL\_Cnt ,EXEC\_TBL\_CNT in Log and sleep for 600 seconds

If any child process still runs (End\_process\_count < Start\_process\_Count)

Update the Duplicate records and Data load status in mail. And send it to support team

Remove the Touch files and older log or Error files from archive.

Send a mail as Data loaded timed out

If EXEC\_TBL\_CNT = TBL\_CNT

Stop

Send a mail as Data Loaded Successfully.

If timeout flag=1

Create a Error\_info file in ERRORDIR

Move failed table’s file to Error touch files folder and others into ERRORARCHIVEDIR

Sleep for 300 seconds

And Update log