## Pre execution process

To ensure successful execution of the pipelines for data loading, following steps need to be performed.

1. Place the files required to be loaded in the input folder.

Graphical user interface, text, application, email

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1. Make the entry of file names to be loaded into the table [etl].[t\_ExcelMetadata].

Graphical user interface, application

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1. In [etl].[t\_ExcelMetadata] table, set ImportFlag as 1 for the required files and staging tables which need to be loaded.

Graphical user interface, application, table

Description automatically generated

1. Ensure that the value of Load\_Date in [etl].[t\_ExcelMetadata] for required files is not same as current date. (As we do not expect loading of more than one files for a table in a day)
2. In [etl].[t\_Final\_table\_Load\_Metadata] table, set ImportFlag as 1 for the destination tables which will be loaded through staging tables.

Graphical user interface, text, application

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## Post Pipeline run validation

After the pipeline run is successful, check the below points to validate.

1. In [etl].[t\_ETL\_Log\_Detail] table, verify that the status of pipelines is ‘Data Load Completed’.

Text

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1. In [etl].[t\_ExcelMetadata] table, verify that the status of the file to be loaded is marked as ‘Completed’.

Graphical user interface, application

Description automatically generated

1. In [etl].[t\_Final\_table\_Load\_Metadata] table, verify that the status of the table to be loaded is marked as ‘Completed’.

Graphical user interface, text, application

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1. In the input folder, verify that the files which were to be processed are deleted.
2. In the archive Folder, verify that the files processed with concatenated timestamp are present in the folder referring to current date.

Graphical user interface, text, application, email

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1. Verify the data in the tables which were to be loaded with max report date.
2. An email must have been triggered after the completion of pipeline. Check the status of pipeline from it.

Graphical user interface, text, application, email

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