

Installation Guide for the ETL and ETL Test

Before going through the ETL Guide, the source and the database named GreenHouseDW must be created and the platform which is capable of running the SQL query must be used.

Initial ETL Load

STEP 1: CreateStageTables.sql
STEP 2: PopulateStageTable.sql
STEP 3: CreateEDWTables.sql
STEP 4: PopulateEDWTables.sql
STEP 5: CreateLog.sql
STEP 6: TruncateStageTables.sql

Incremental ETL Load

For Added Data:

STEP 1: AddNewData.sql
STEP 2: TruncateStageTables.sql

For Updated Data:

STEP 1: ChangedData.sql
STEP 2: TruncateStageTables.sql

For Deleted Data:

STEP 1: DeleteData.sql
STEP 2: TruncateStageTables.sql

Test Data Warehouse

STEP 1: TestDBCreate.sql
STEP 2: TestDBInsert.sql
STEP 3: TestDWCreate.sql
STEP 4: TestDWInsert.sql
STEP 5: TestResult.sql