



The Plan: Loading Dimensions

School of Information Studies
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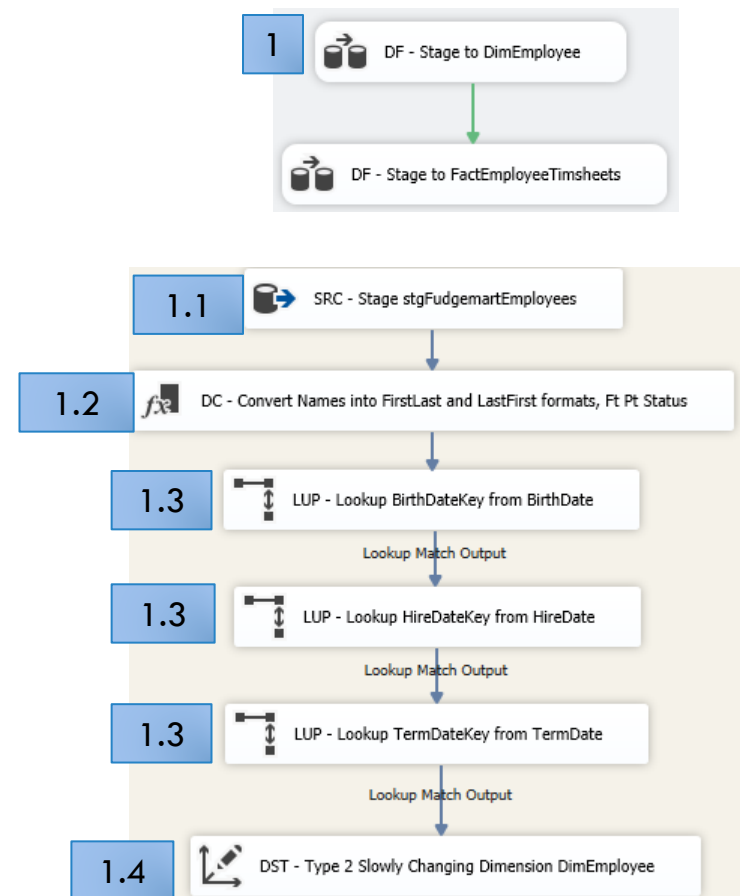
3. DW_EmployeeTimesheets.dtsx

Type 2 SCD processing of **DimEmployee**

1. Data flow from stage to dimension
 1. Load data source from stage.
 2. Transform data from source to match target.
 3. Look up surrogate key pipeline.
 4. Process changes using SCD Type 2.

Repeat these steps for each dimension

Steps 1.2 and 1.3 will vary based on the data source and need of the dimension.



SSIS Demo: DW Fudgemart Timesheet Employee Dimension Processing

1. Create dataflow.
2. Add data conversions.
3. Tangent: the data viewer.
4. Look up transformations.
5. SCD wizard.