# Project

There are two types of data in the storage to import on file event basis. The files event will look for \*.gz create event.

1. Dimension data
2. Fact Transaction data

## Dimension data import process:

### File name

1. customers/vw\_dim\_customer\_data.csv.gz
2. products/vw\_dim\_product\_data.csv.gz
3. stores/vw\_dim\_store\_data.csv.gz

### Import process

Read File 🡪 Copy to Staging Table 🡪 Truncate and import to Production Table

### SQL table info

Make sure all tables, views, stored procedures, functions and columns names are in small case.

|  |  |  |
| --- | --- | --- |
| Staging Table Name | Production Table Name | Comments |
| staging. customers | dbo. customers |  |
| staging. products | dbo. products |  |
| staging. Stores | dbo. stores |  |

## Fact transaction Import process:

Working on the details.