SCD is a DBMS (Database Management System) term which refers to slow and irregular changes to static data in a warehouse.

This has following types:

SCD Type 1:

Old data is simply overwritten by the new one.

SCD Type 2:

Old data is not overwritten instead the new one is given new identifiers so that it’s possible to track old data.

SCD Type 3:

Both old and new data are stored in the same attribute

SCD Type 4:

Old and new data are kept in different tables.