***Steps to add new table in ODS schema***

1. Log in to Matillion (<http://18.205.203.95/>) under below path.

Group: **DATA\_REPLICATION** / Project: **PROD** / Version: **default** / Environment: **PROD**

1. Execute the ‘Create table job’ in Data\_replication folder. Mention the new table\_name, oracle and snowflake schema in which table is to be created in the job variables.
2. Once table is created, add the below columns in table.

\_BATCH\_RUN\_ID NUMBER(10,0)

\_BATCH\_INSERT\_DATE TIMESTAMP\_NTZ(9) default current\_timestamp()

\_BATCH\_UPDATE\_DATE TIMESTAMP\_NTZ(9)

\_SOURCE\_ID number(3) DEFAULT 100

1. Run ‘o\_Manual\_Full\_Load’ job in the Adhoc folder. It will populate the table with data from Oracle table.
2. Run the insert query on EL\_REPLICATION\_TABLE\_INFO table.

insert into "PROD\_ODS"."ODS\_METADATA"."EL\_REPLICATION\_TABLE\_INFO"

values(<table\_name>,<status>,<valid flag>,<last update date>,<last refreshed>,<row count>,<join condition>,<snowflake schema name>,<oracle schema name>,<key column name>,<load type>,null,null);

*Example of query:-*

insert into "PROD\_ODS"."ODS\_METADATA"."EL\_REPLICATION\_TABLE\_INFO"

values('GL\_JE\_SOURCES\_TL',null,'Y',null,null,null,'"target"."JE\_SOURCE\_KEY"="source"."JE\_SOURCE\_KEY"','ORACLE\_MASTER\_DATA','GL','JE\_SOURCE\_KEY','DELTA',null,null);

1. Run the job ‘o\_Load\_Max\_Last\_Update\_Date’ to update the ‘last update date’ in the EL\_REPLICATION\_TABLE\_INFO for new table.