Steps for Ingestion from ORACLE for historical LOAD –

1. Check for request in –

<https://app.smartsheet.com/sheets/w8cjR8jX9cHhMvXqP3q2gwhQgq9wXRFx4V5pW3W1?view=grid>

1. Download the attachment next to the request name.
2. Open Toad. Login to the database –
3. EDS\_DATA\_CATALOG

Username: EDS\_DATA\_CATALOG

Password: Cata10g\_917

Database: ODSPROD

1. EJCDV3

Username: EJCDV3

Password: E1cDv2\_319

Database: ODSPROD

1. Open the downloaded attachment and look at the DB name. In EDS\_DATA\_CATALOG try to find a database similar to the DB name in the attachment. For example ingestion 922 –

select \* from edw\_parameter where environment\_name = 'DV3' and parameter\_type LIKE '%G2C%';

The result should be something as shown below. Click on all the parameter values to get the values and connect to the database such as -

SOURCE\_SERVICE\_NAME : Database Name

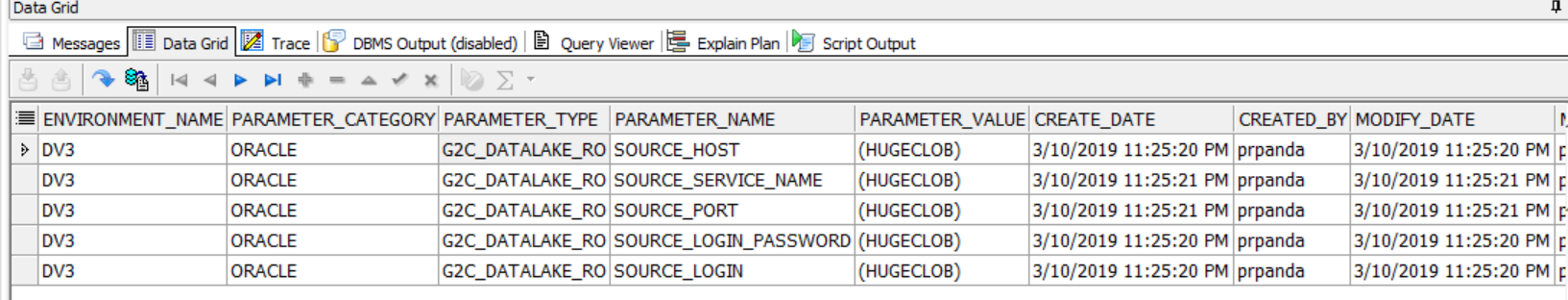
SOURCE\_LOGIN : Username

SOURCE\_LOGIN\_PASSWORD : Password

Decrypt the password using –

select UTL\_I18N.RAW\_TO\_CHAR(TO\_CHAR('23502144473231622440736F70'), 'AL32UTF8') from dual;

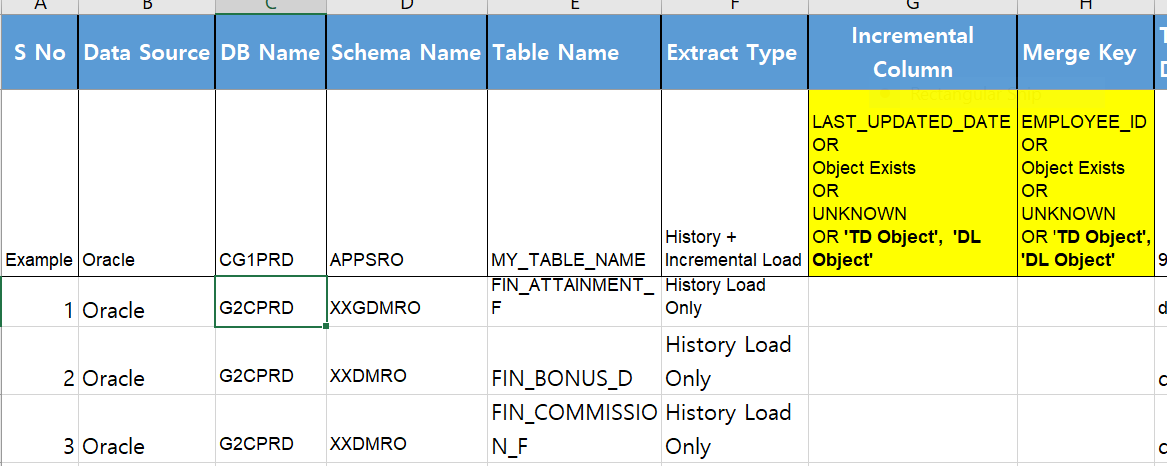
Enter the correct password in TO\_CHAR(‘ ’).



1. Once logged into the new database, try to access the tables mentioned in the downloaded attachment from the request using the schema name and database name –

select COUNT(\*) from XXGDMRO.FIN\_ATTAINMENT\_F;

The request will look like –



1. Now create a parameter file in Excel –

Check Oracle\_Param Excel File

1. Create the file in your folder in Putty :

Vi FIN\_ATTAINMENT\_F.param

1. Save the parameter query in that file:

DV3~EDW\_G2C\_SC3REP\_D0100~ORACLE~G2CPRD~XXGDMRO~FIN\_ATTAINMENT\_F~EDW\_SALES\_ETL\_DB\_DV3~STG~G2C\_FIN\_ATTAINMENT\_F~G2C\_DATALAKE\_RO~~

1. Now change the table name in the following and run this query :

nohup /apps/edwsfdata/python/scripts/DIY\_src2stg.py -i db -f FIN\_ATTAINMENT\_F.param -t FIN\_ATTAINMENT\_F -e STG -d SS -a prekapoo@cisco.com > FIN\_ATTAINMENT\_F.out &

Make sure the table name is correct.

Also, check if the table exists in snowflake or not.

1. Log in to Putty –

Hostname: [edw-di-vm-prd-03.cisco.com](http://edw-di-vm-prd-03.cisco.com/)

If no access then –

Username: ryeluri

Password: Sanju!903

1. In putty go to sudo :

Sudo su – edwadm

Ask for his token from Mobile Pass.

Cd prekapoo

Create a tablename.param file –

Vi FIN\_ATTAINMENT\_F.param

1. Run the above command :

nohup /apps/edwsfdata/python/scripts/DIY\_src2stg.py -i db -f FIN\_ATTAINMENT\_F.param -t FIN\_ATTAINMENT\_F -e STG -d SS -a prekapoo@cisco.com > FIN\_ATTAINMENT\_F.out &

To check status –

jobs

To check out file –

ls

vi FIN\_ATTAINMENT\_F.out

1. Now go to the EJCDV3 database and run the following command –

select \*

from ejcdv3.edw\_job\_streams a

where a.source\_table\_name = 'FIN\_ATTAINMENT\_F'

and active\_ind = 'Y'