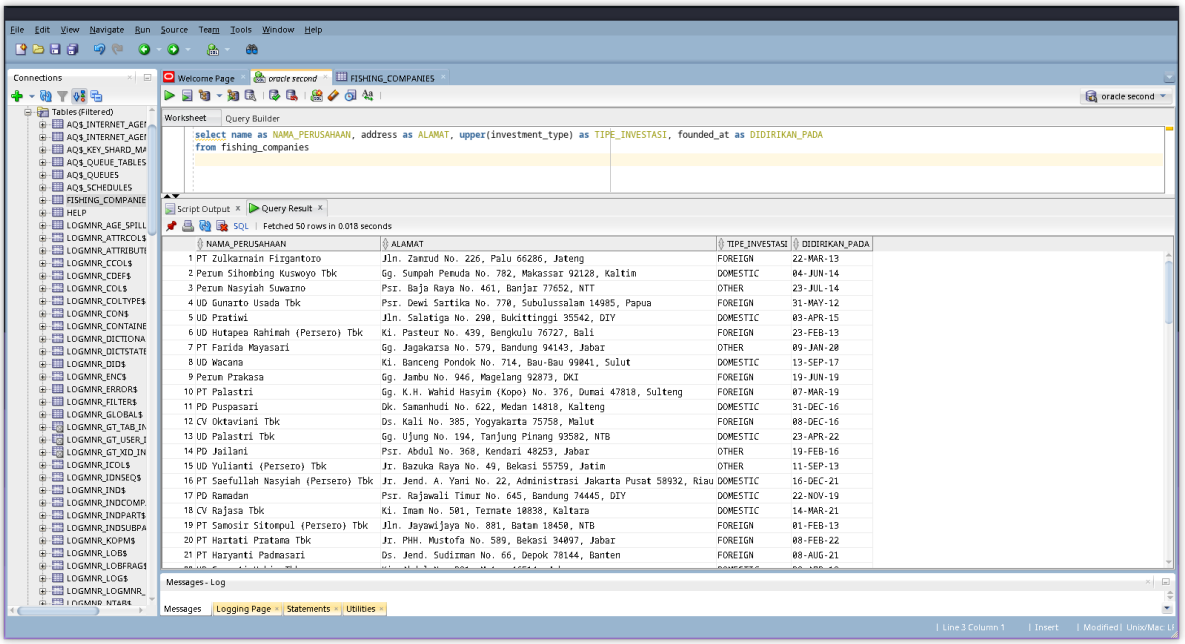
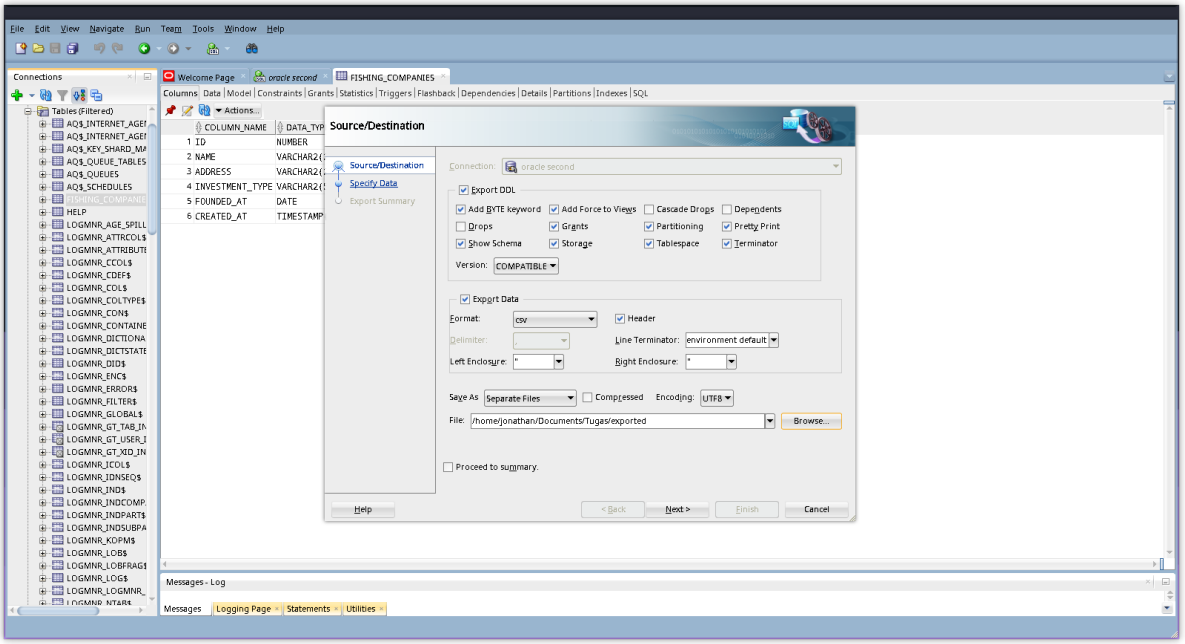
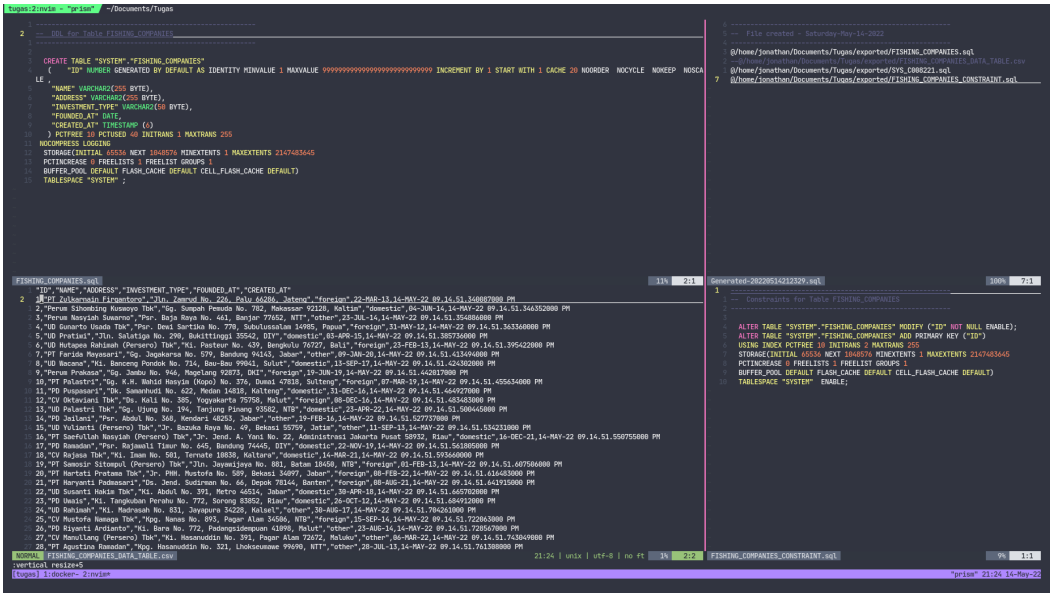
1. Extraction
    - Table fishing_companies



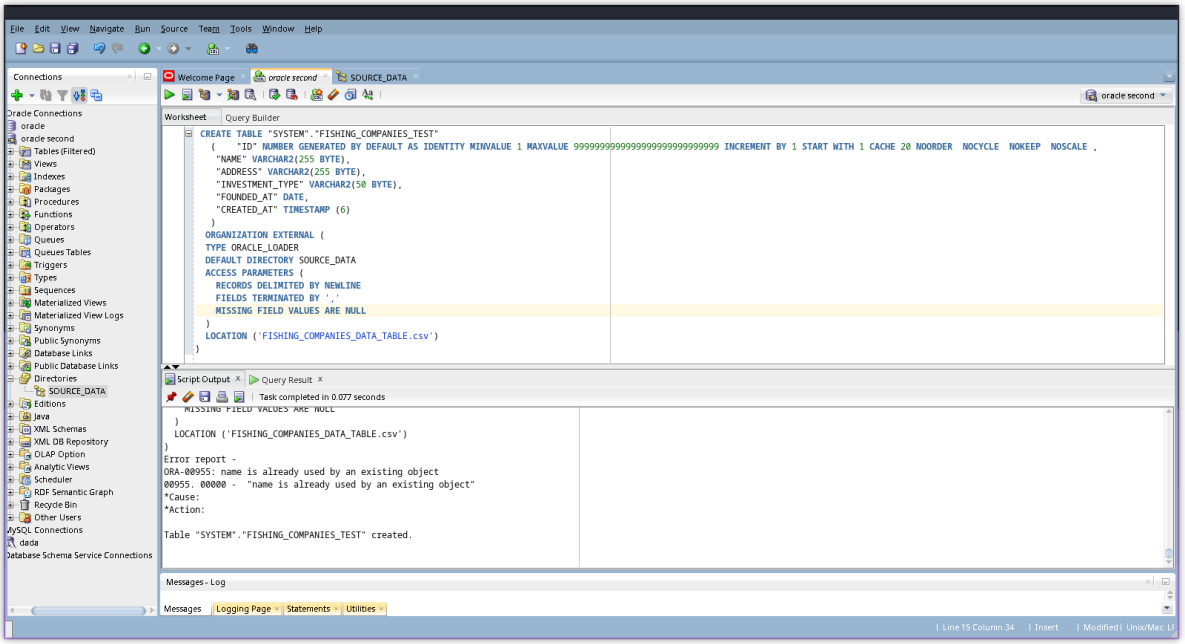
    - Extraction to SQL and .csv



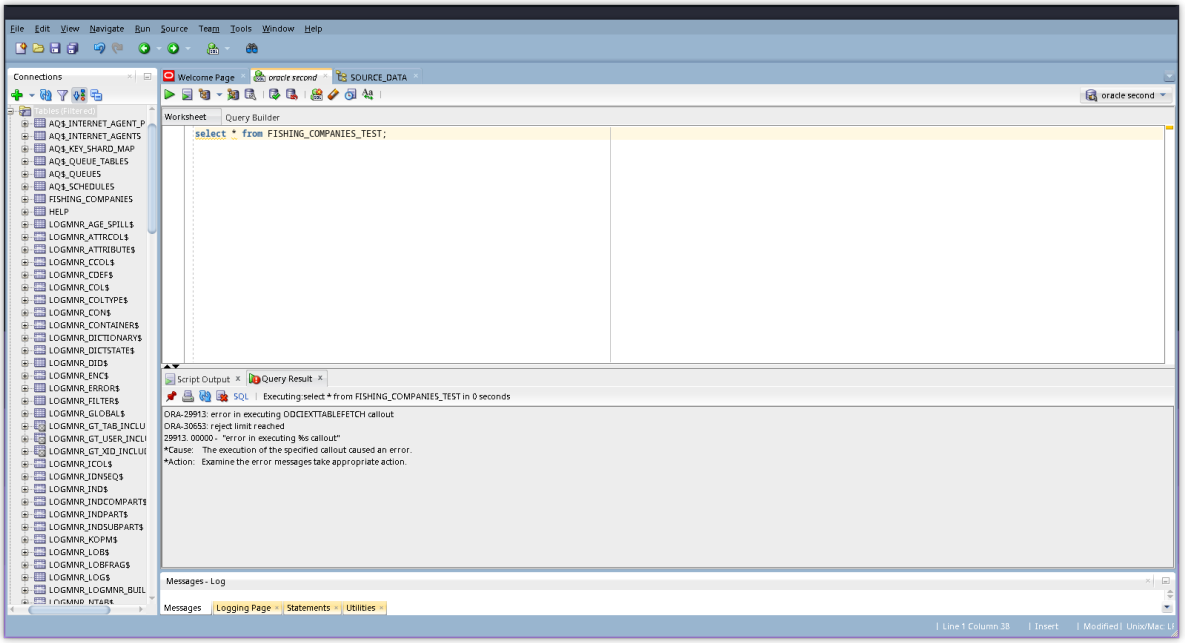


Gambar diatas adalah hasil export dari proses extraction, dimana dihasilkan 5 file yaitu FISHING_COMPANIES_CONSTRAINT.sql FISHING_COMPANIES_DATA_TABLE.csv FISHING_COMPANIES.sql Generated-20220514212329.sql SYS_C008221.sql

2. External Tables



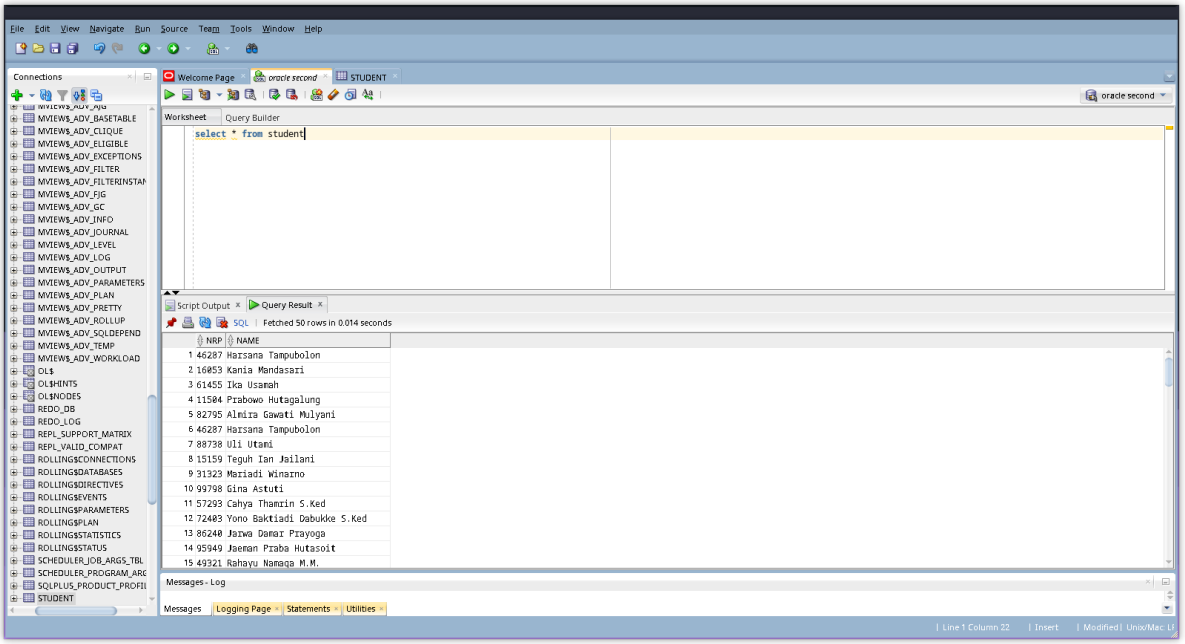
Hasil query terhadap external tables

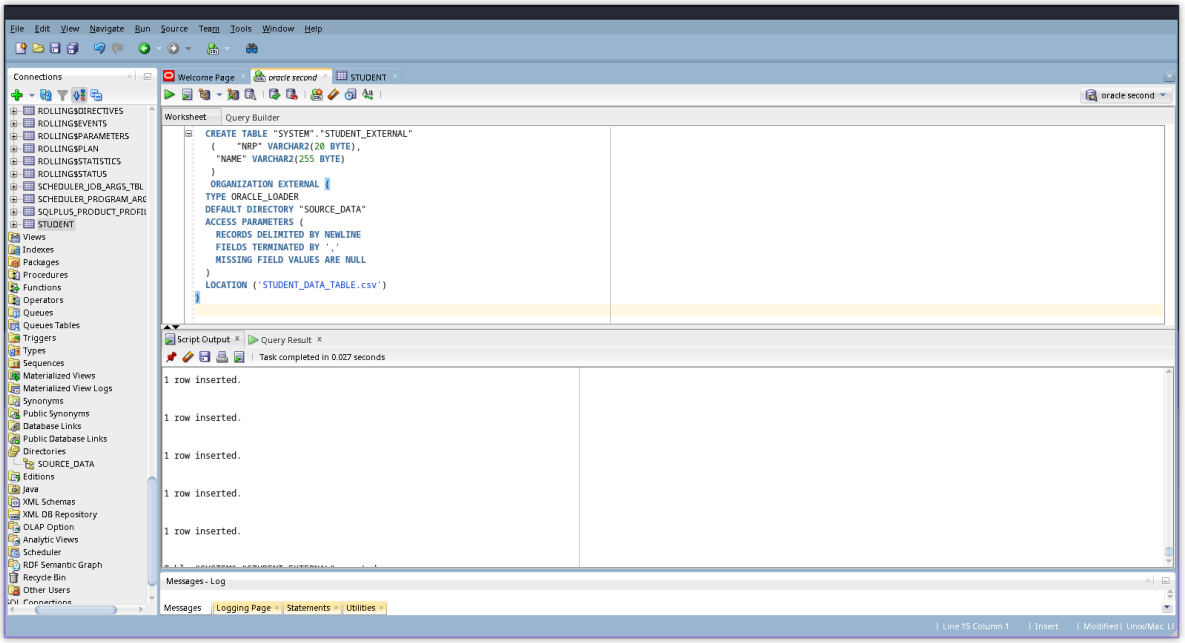


Ketika diselidiki log nya terdapat error sebagai berikut

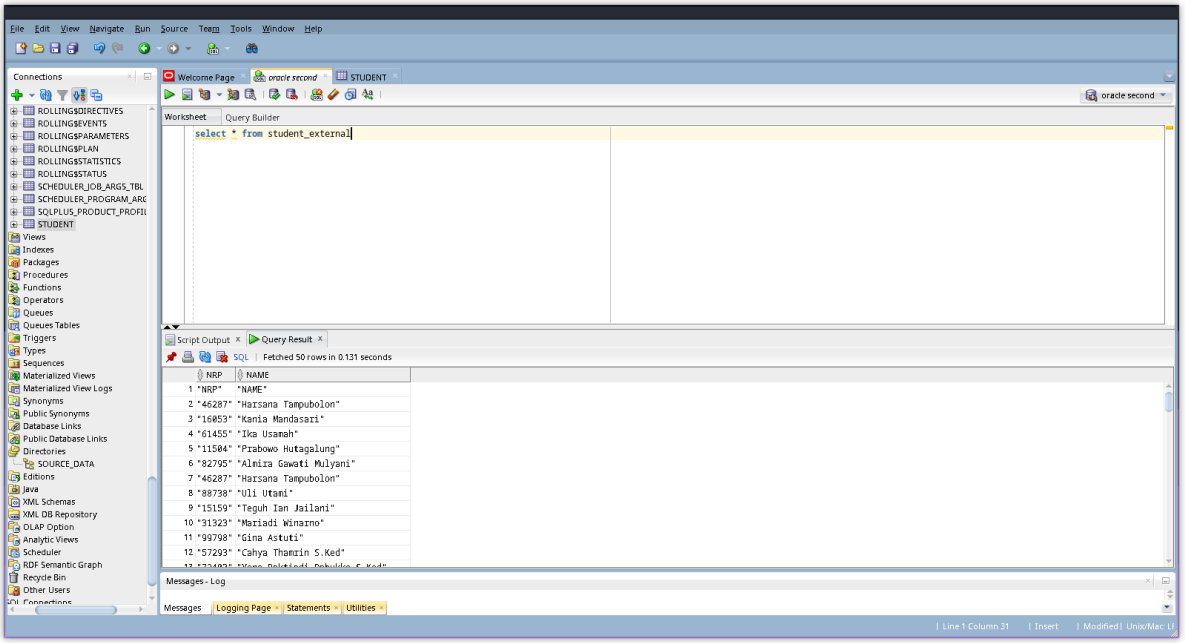
```
Bad File: FISHING_COMPANIES_TEST_4204.bad

Field Definitions for table FISHING_COMPANIES_TEST
  Record format DELIMITED BY NEWLINE
  Data in file has same endianness as the platform
  Rows with all null fields are accepted

  Fields in Data Source:

    ID                              CHAR (255)
      Terminated by ","
      Trim whitespace same as SQL Loader
    NAME                            CHAR (255)
      Terminated by ","
      Trim whitespace same as SQL Loader
    ADDRESS                         CHAR (255)
      Terminated by ","
      Trim whitespace same as SQL Loader
    INVESTMENT_TYPE                 CHAR (255)
      Terminated by ","
      Trim whitespace same as SQL Loader
    FOUNDED_AT                      CHAR (255)
      Terminated by ","
      Trim whitespace same as SQL Loader
    CREATED_AT                      CHAR (255)
      Terminated by ","
      Trim whitespace same as SQL Loader
error processing column ID in row 1 for datafile /home/oracle/exported/FISHING_COMPANIES_DATA_TABLE.csv
ORA-01722: invalid number
```

Namun saya masih belum dapat menemukan solusi untuk masalah tersebut, sehingga berikut adalah percobaan menggunakan data yang lain





Dan ternyata berhasil



Sepertinya issue terdapat pada ID pada table fishing_companies dan exported data nya