

INTEGRATION SCREENSHOTS

1. dim_imdb_name_basics

The screenshot displays the Data Integration Designer interface for the job **dim_imdb_name_basics**. The main workspace shows a data flow diagram with the following components and metrics:

- tDBRow_1**: A source component connected to the main flow via an **OnSubJobOk** trigger.
- input_name_basics (Main)**: A source component reading from **"stg_imdb_name_basics"**. It processed **11375250 rows in 823.03s** at a rate of **13821.17 rows/s**.
- tMap_1**: A transformation component connecting the input to the output.
- put_data_name_basics (Main)**: A target component writing to **"dim_imdb_name_basics"**. It processed **11375250 rows in 823.59s** at a rate of **13811.75 rows/s**.
- DI_DataOps_JobTracking_ROOT**: A job tracking component.

The interface includes a bottom toolbar with tabs for **Designer**, **Code**, and **Jobscript**. Below the toolbar, the **Job dim_imdb_name_basic** section shows execution controls and a log window.

Execution Log:

```
Starting job dim_imdb_name_basic at 17:19 11/12/2023
[statistics] connecting to socket on port 3782
[statistics] connected
===> CNTL_JobTracking (Athena IT Solutions) ==>
===> CNTL_JobTracking (Athena IT Solutions) ==>
[statistics] disconnected
```

The right sidebar shows a list of components under the **Default** category:

- DI_CNTL_Schen
- DI_CNTL_Datab
- DI_CNTL_Login
- DI_CNTL_Server
- DI_CNTL_Port

2. dim_imdb_titleType

Job dim_imdb_titlesType 1.0 *Job dim_imdb_title_basics1 1.0

Designer | Code | Jobscrip

Job(dim_i... Contexts(di... Component Run (Job di... Test Cases Cloud Artif...

Job dim_imdb_titlesType

Basic Run
Debug Run
Advanced settings
Target Exec
Memory Run

Execution

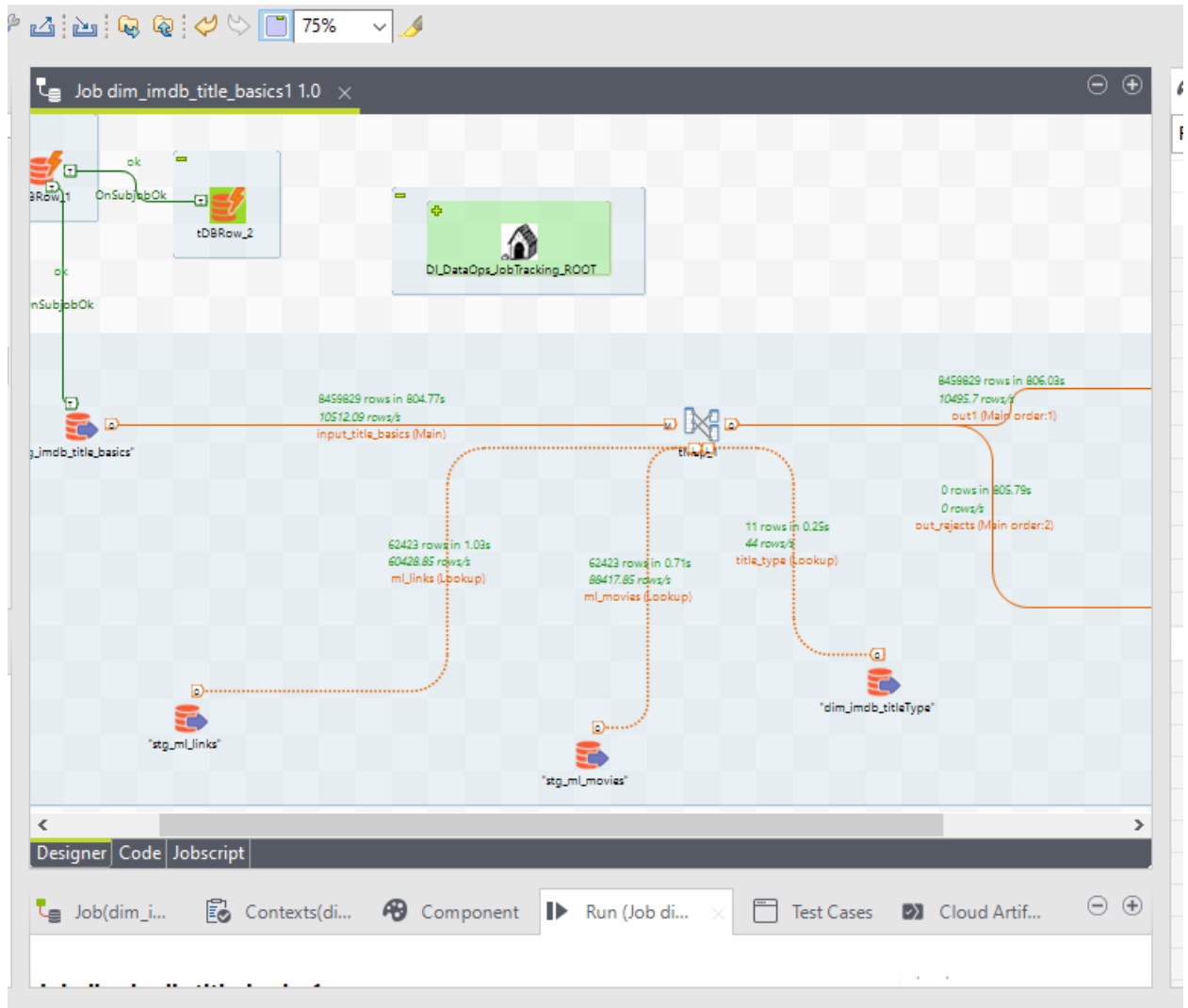
Run Kill Clear

Starting job dim_imdb_titlesType at 17:44 11/12/202
[statistics] connecting to socket on port 3962
[statistics] connected
==> CNTL_JobTracking (Athena IT Solutions) ==>
==> CNTL_JobTracking (Athena IT Solutions) ==>
[statistics] disconnected
Job dim_imdb_titlesType ended at 17:45 11/12/202

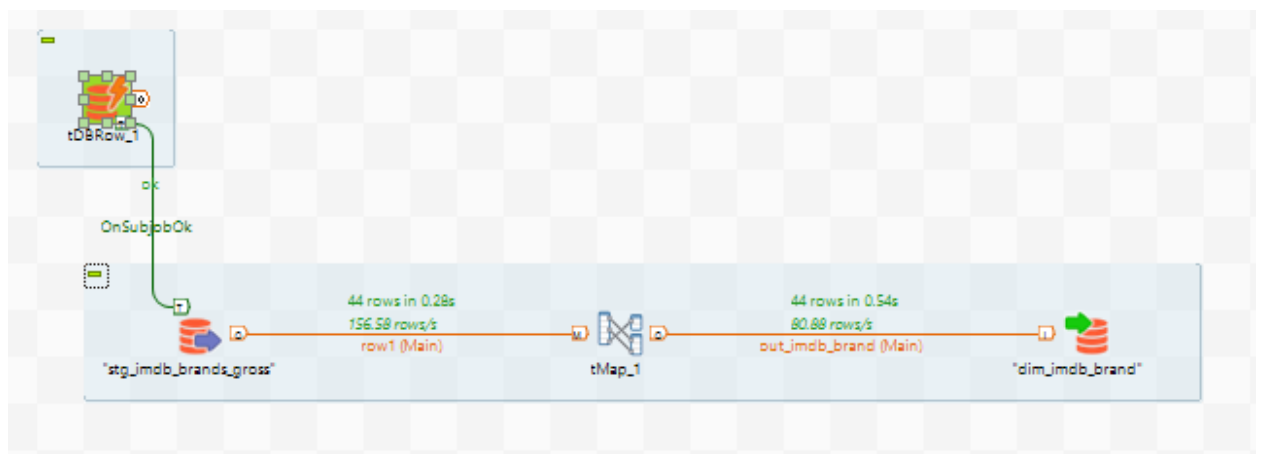
Default

Name
DI_CNTL_Schen
DI_CNTL_Datab
DI_CNTL_Login
DI_CNTL_Server
DI_CNTL_Port
DI_CNTL_Additi
DI_CNTL_Passw

3. dim_imdb_title_basics



4. dim_imdb_brand



5. dim_imdb_Franchise

The screenshot displays the 'Designer' tab of a data integration tool. The main workspace shows a job flow for 'dim_imdb_franchises'. The flow starts with a source component 'stg_imdb_franchises_gross' (a red cylinder icon) which connects to a transformation component 'tMap_1' (a blue square icon with a cross). The transformation 'tMap_1' then connects to a target component 'dim_imdb_Franchise' (a red cylinder icon). Above the transformation, a 'tDBRow_1' component is shown with a green arrow pointing to the transformation, labeled 'OnSubJobOk'. The flow is labeled with statistics: '289 rows in 0.28s' and '1047.1 rows/s' for the source, and '289 rows in 0.56s' and '515.15 rows/s' for the transformation. The target is labeled 'out_dim_imdb_franchises (Main)'. The interface includes a toolbar with buttons for 'Run', 'Kill', and 'Clear'. Below the toolbar, the 'Execution' tab is active, showing a log of the job's execution. The log indicates the job started at 16:54 on 11/12/2021, connected to a socket on port 3407, and successfully transferred 289 rows. A list of variables is visible on the right side of the interface.

Job dim_imdb_franchises

Basic Run

Debug Run

Advanced settings

Target Exec

Memory Run

Execution

Run Kill Clear

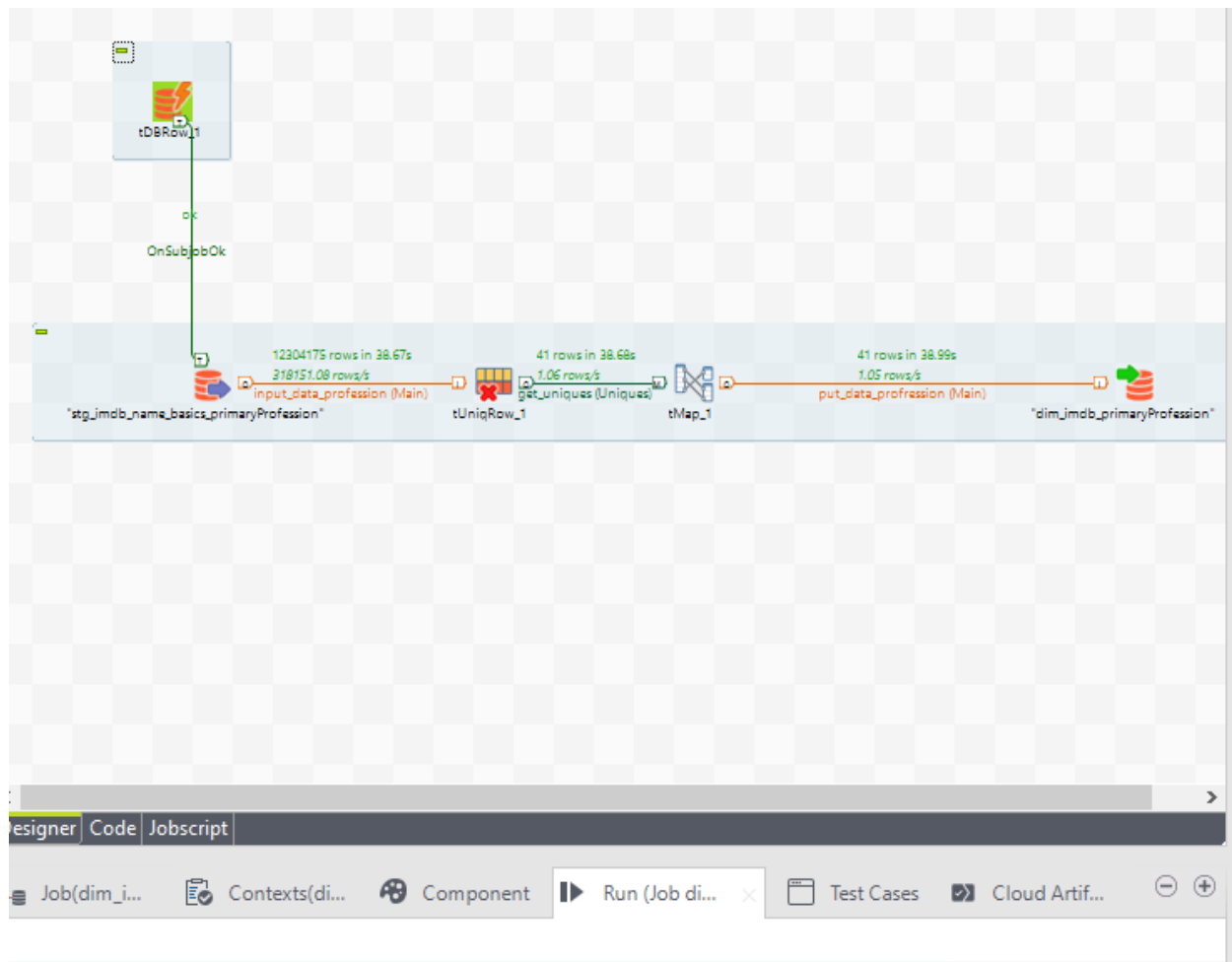
Starting job dim_imdb_franchises at 16:54 11/12/2021
[statistics] connecting to socket on port 3407
[statistics] connected
==> CNTL_JobTracking (Athena IT Solutions) ==>
==> CNTL_JobTracking (Athena IT Solutions) ==>
[statistics] disconnected
Job dim_imdb_franchises ended at 16:54 11/12/2021

Default

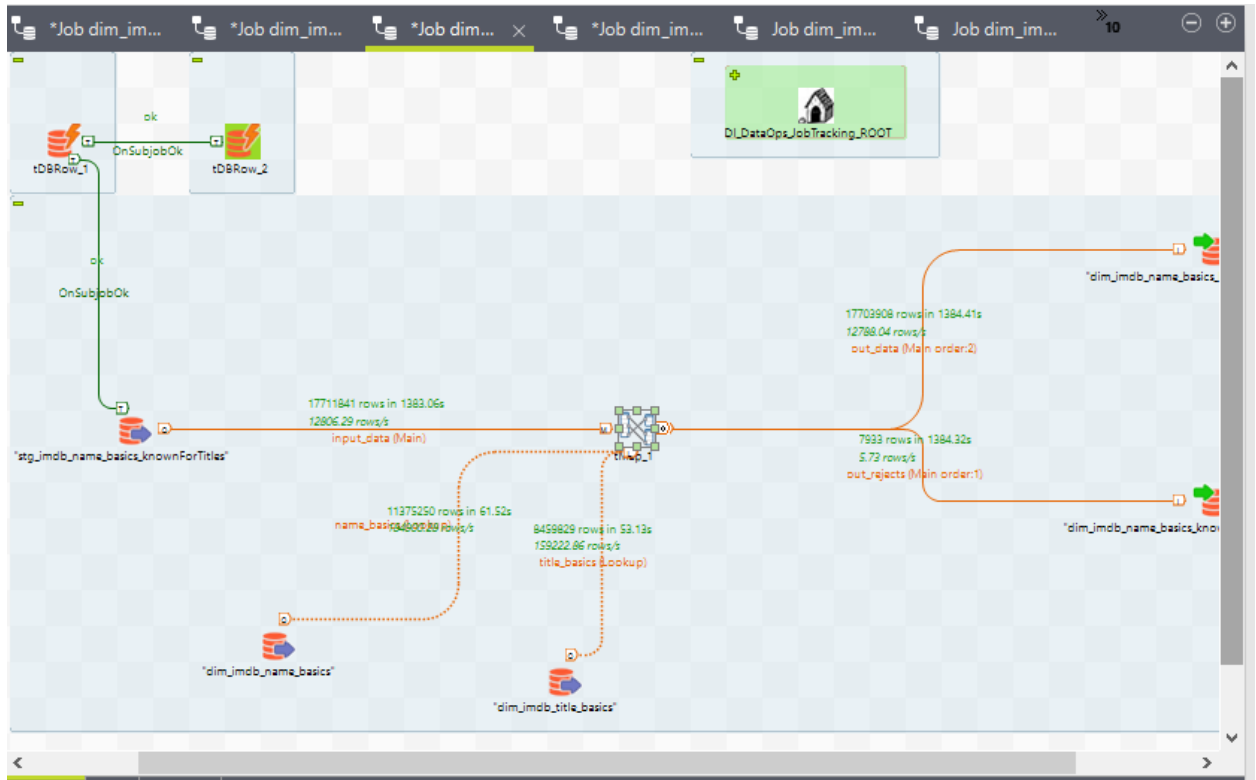
Name

- DI_CNTL_Schema
- DI_CNTL_Database
- DI_CNTL_Login
- DI_CNTL_Server
- DI_CNTL_Port
- DI_CNTL_Addition.
- DI_CNTL_Password

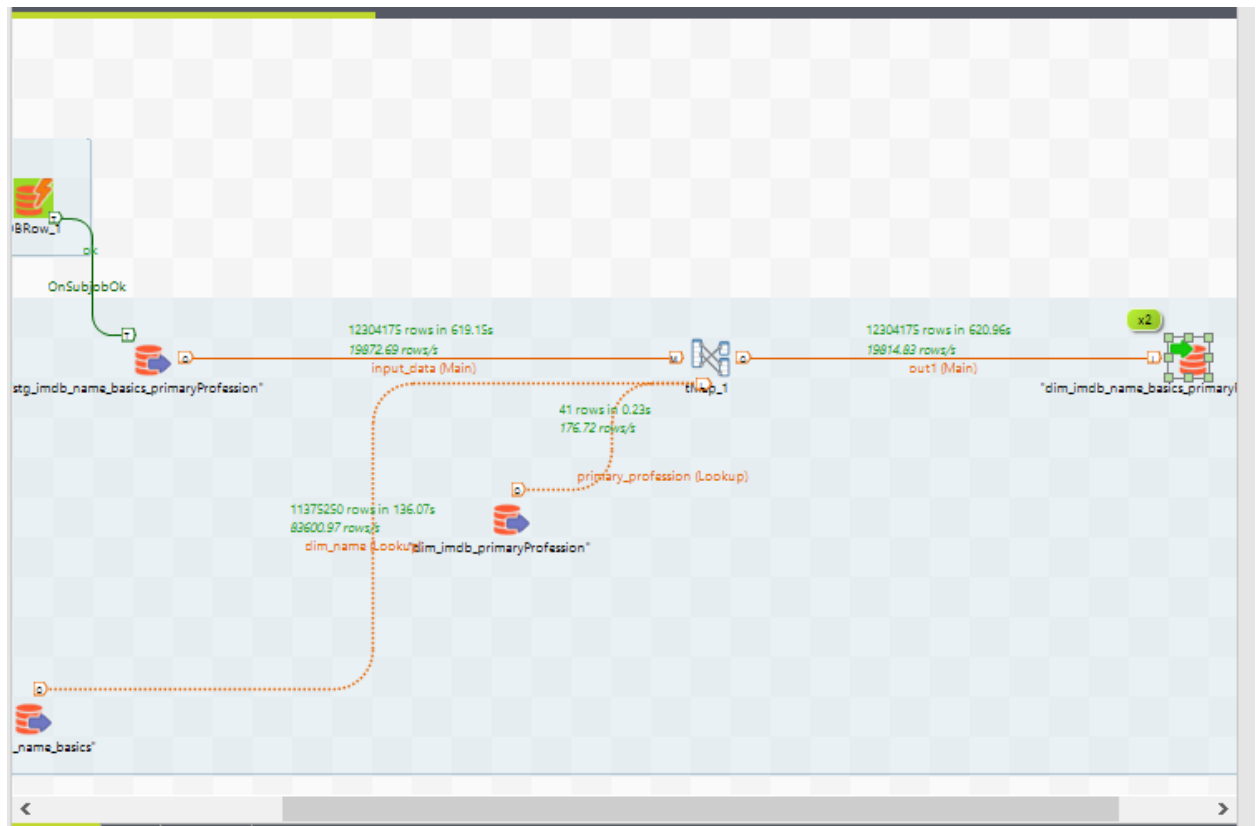
6. dim_imdb_primaryProfession



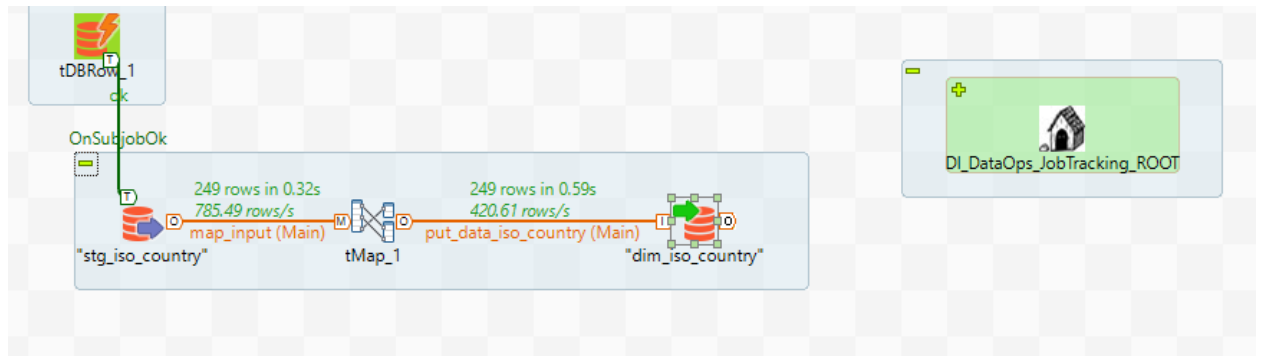
7. dim_imdb_name_basics_knownForTitles



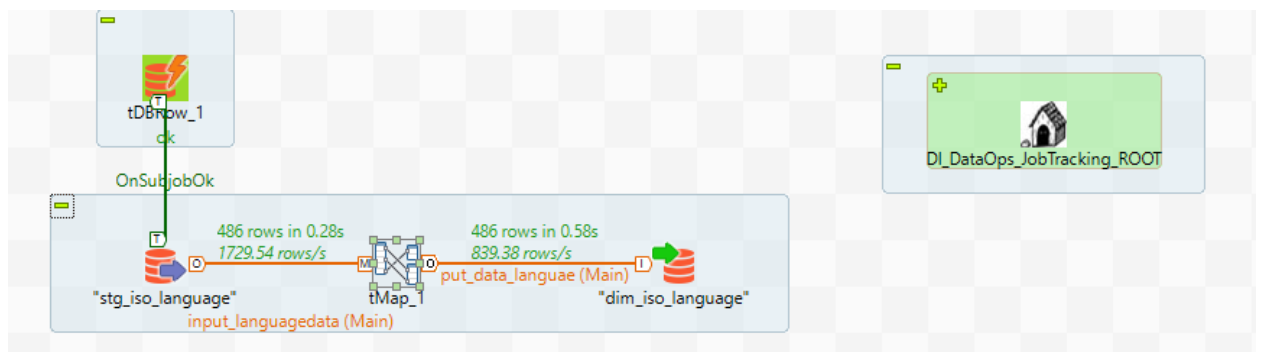
8. dim_imdb_name_basics_primaryProfession



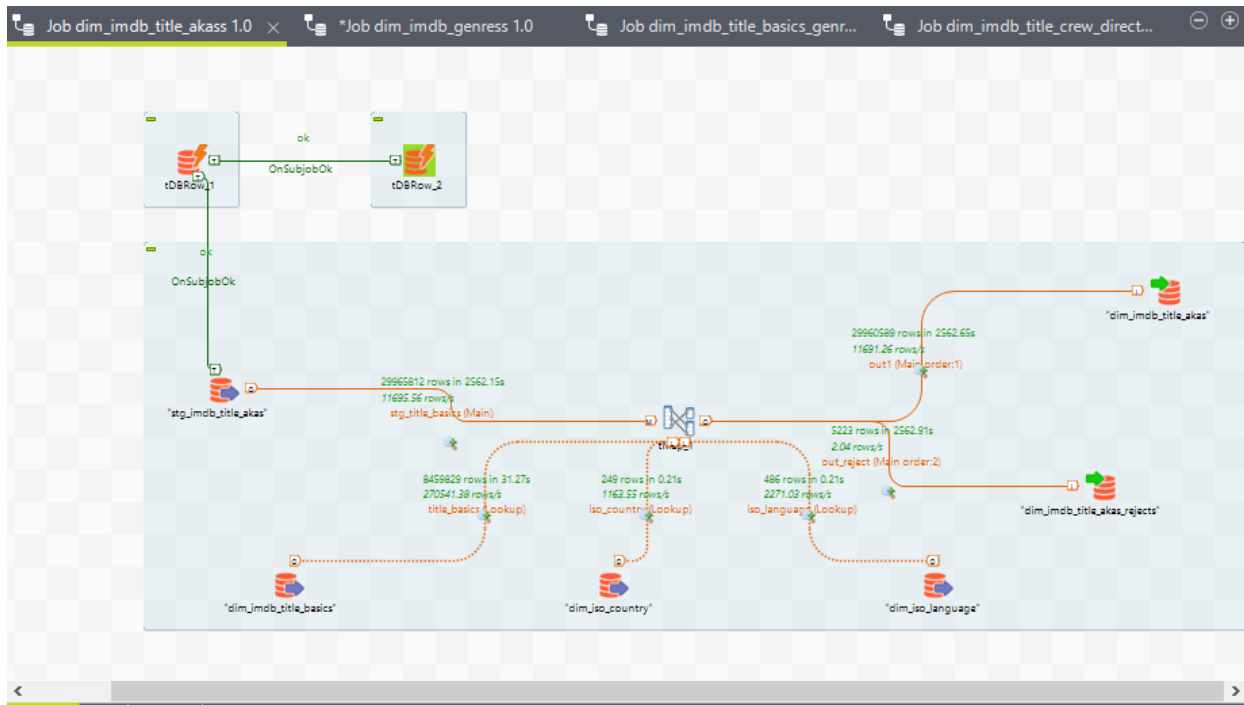
9. dim_iso_country



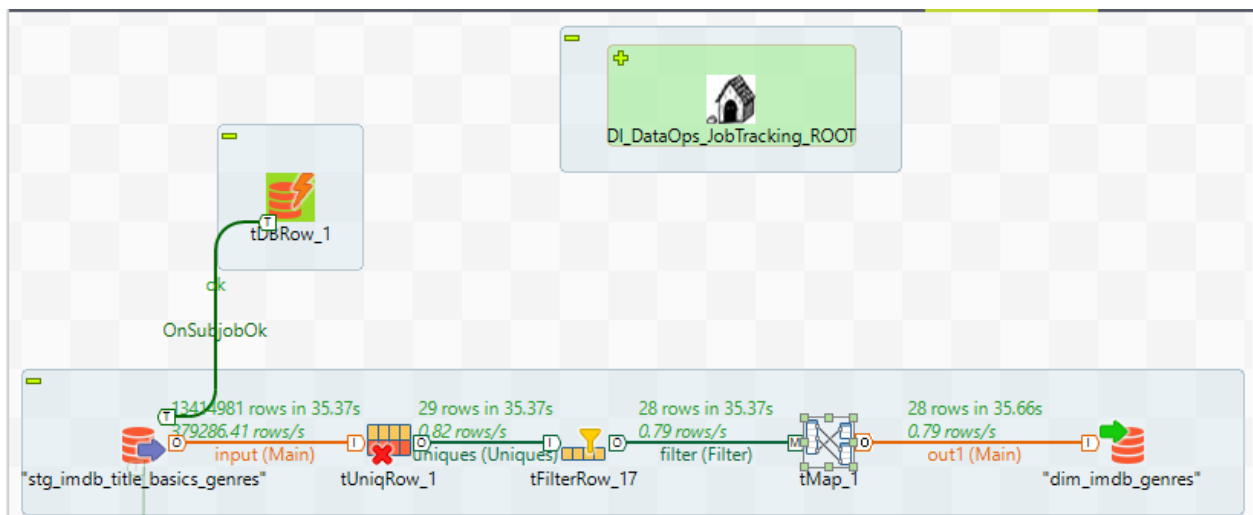
10. dim_iso_language



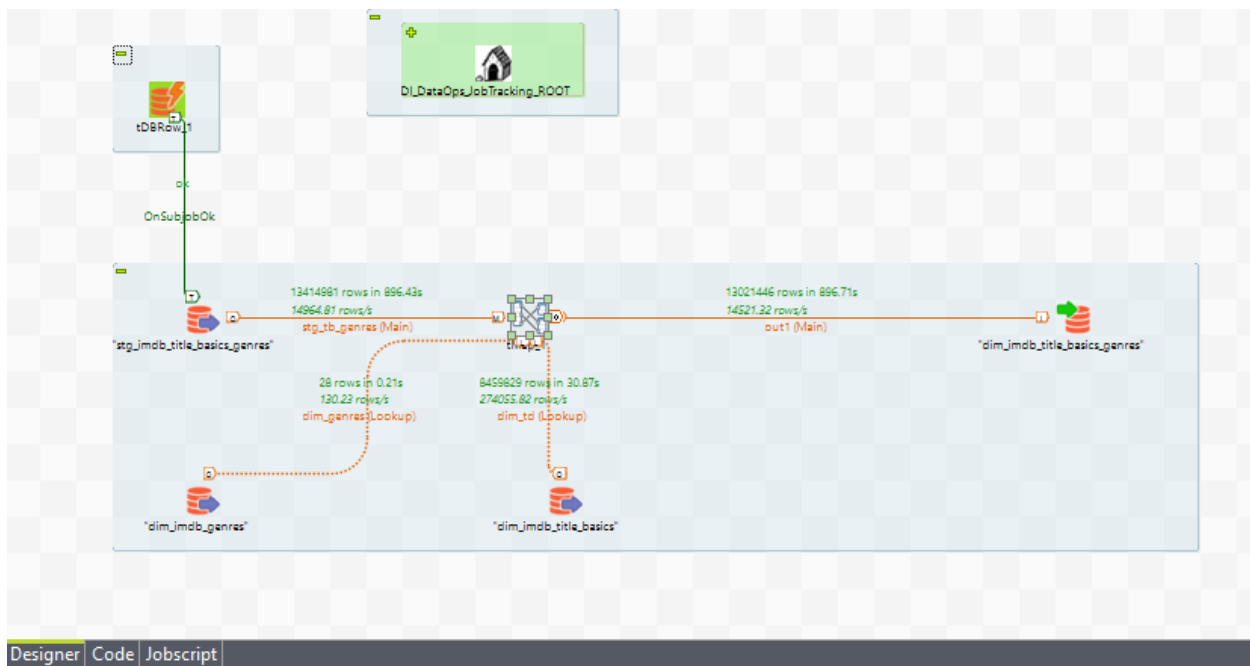
10. dim_imdb_title_akas



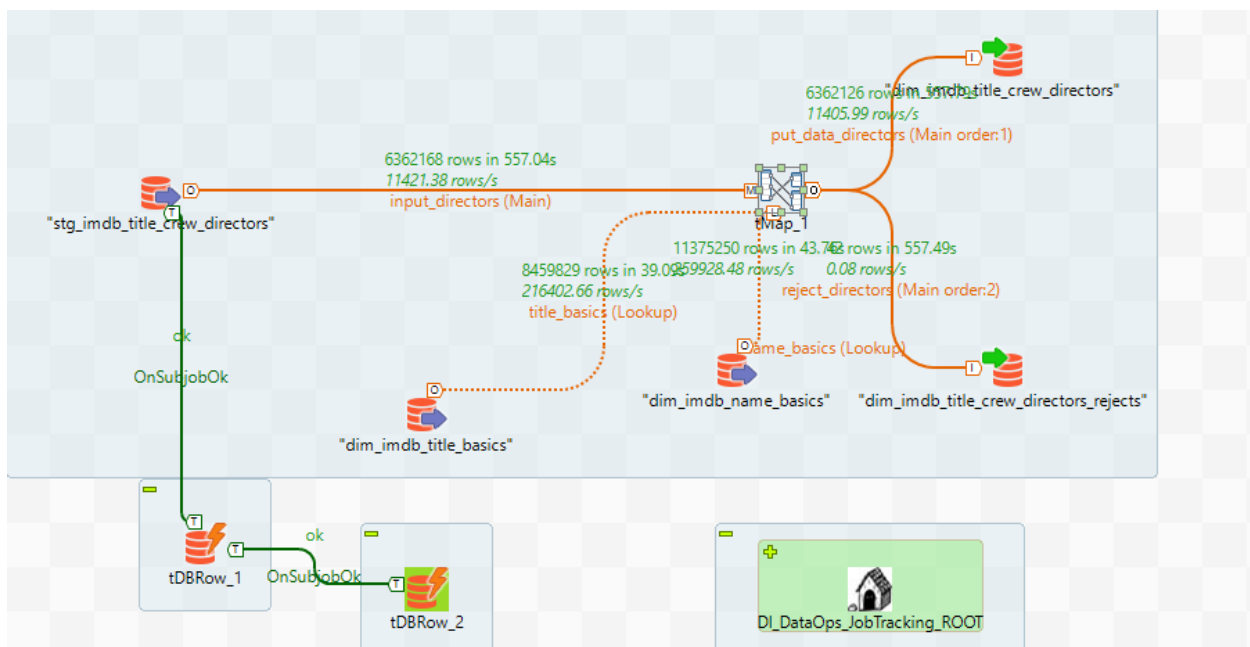
11. dim_imdb_genres



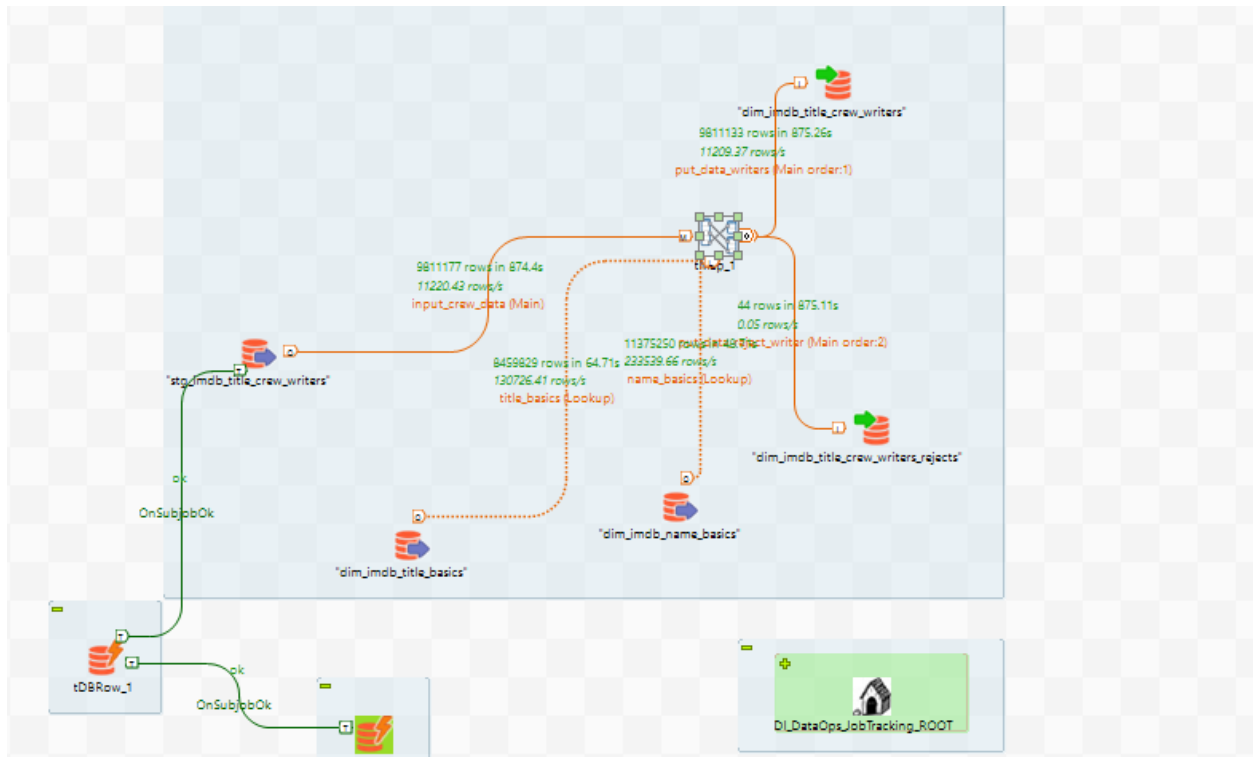
12. dim_imdb_title_basics_genres



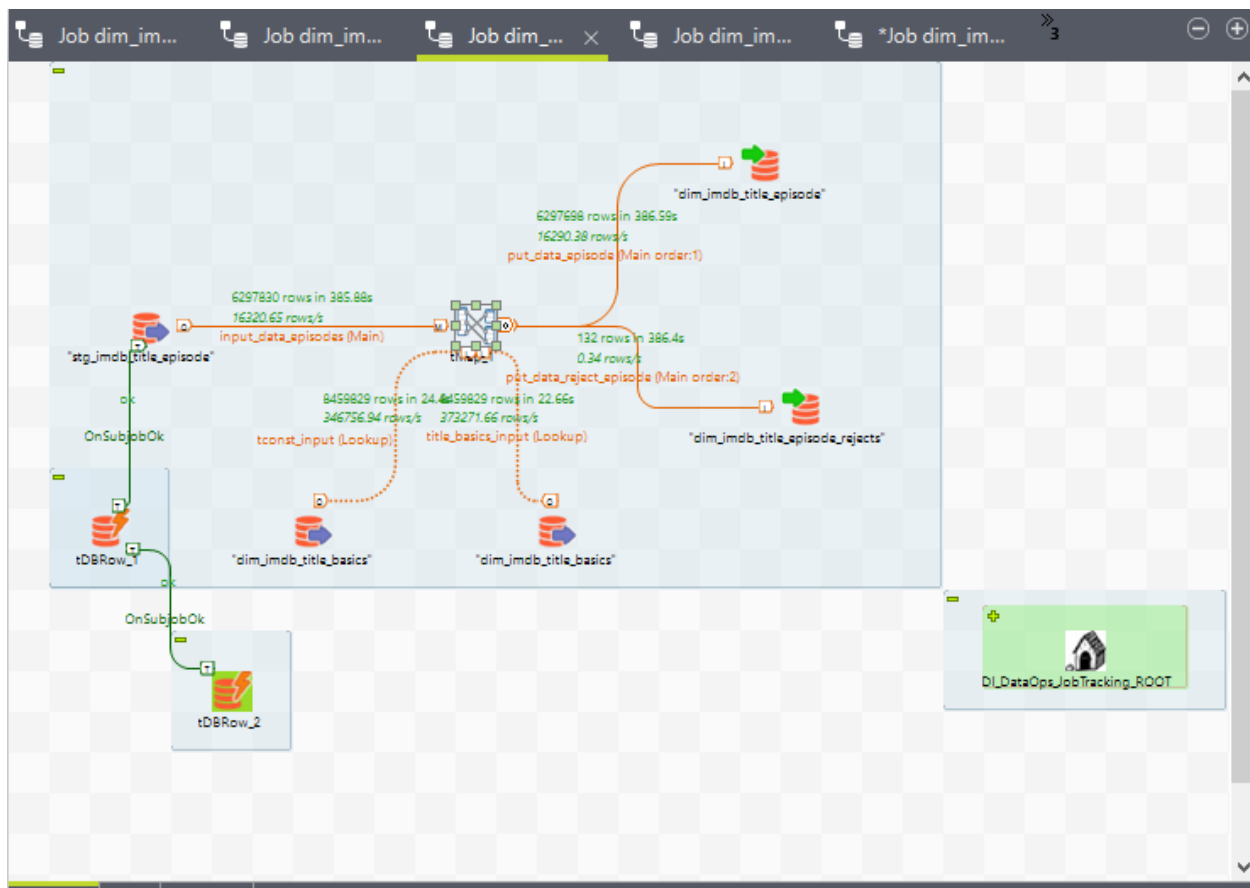
13. dim_imdb_title_crew_directors



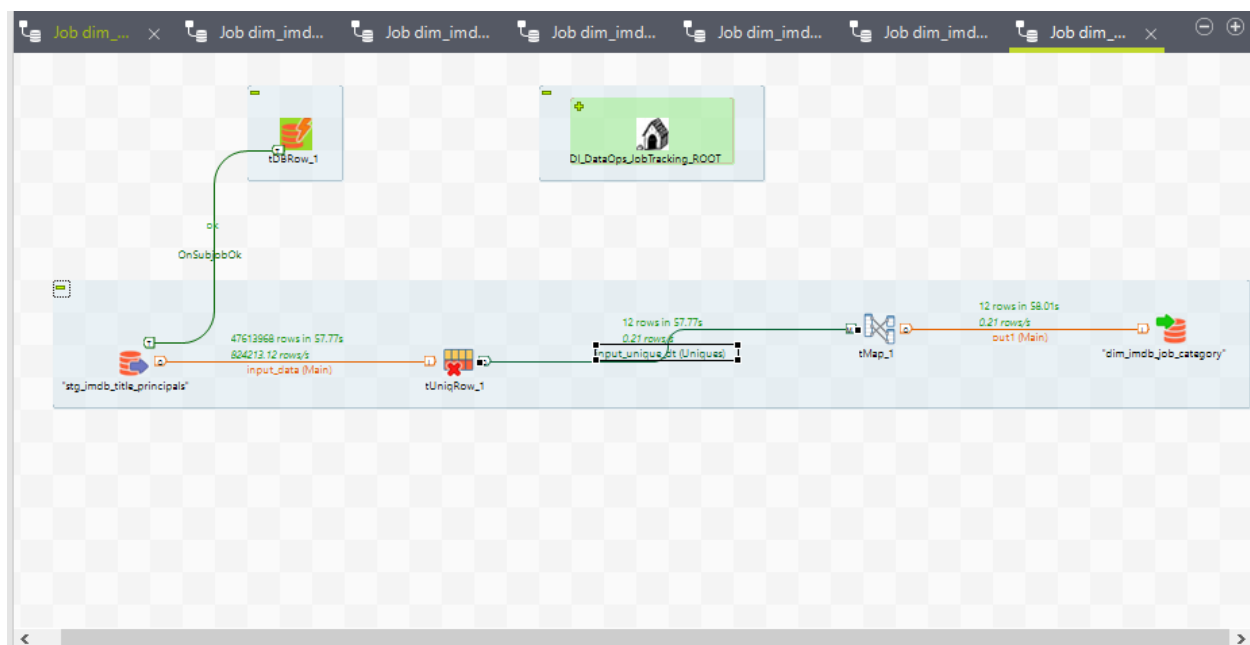
14. dim_imdb_title_crew_writers



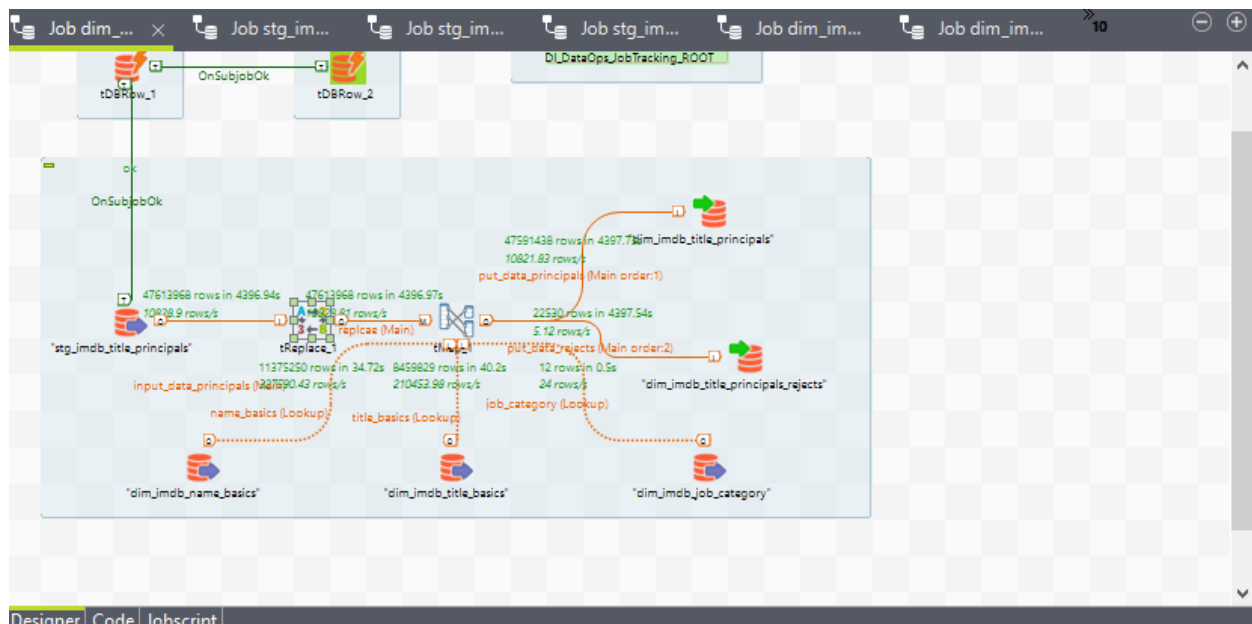
14. dim_imdb_title_episode



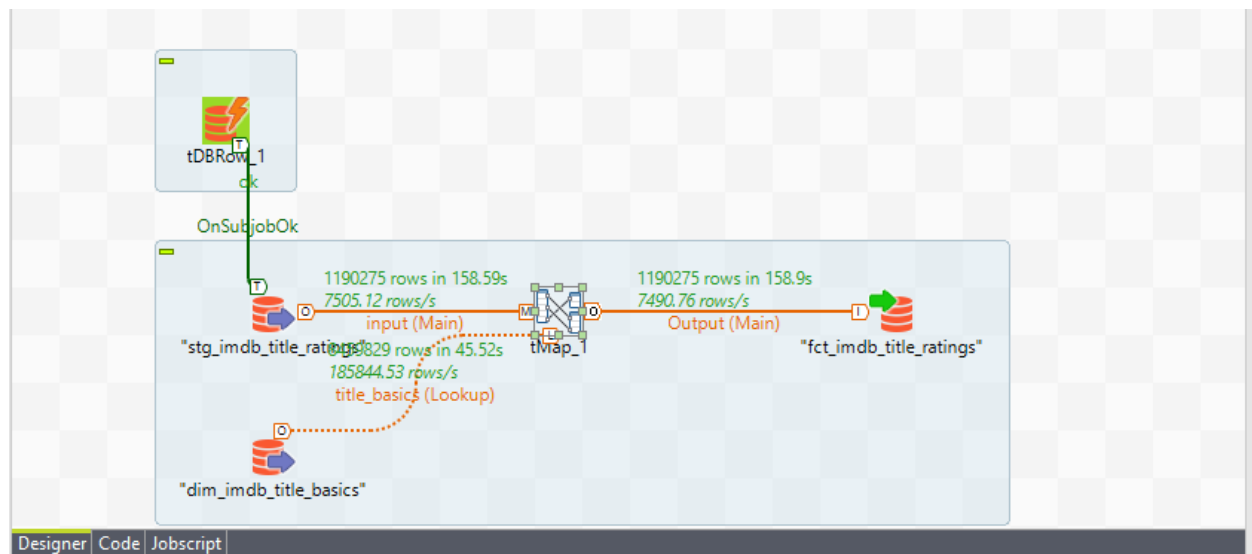
15. dim_imdb_job_category



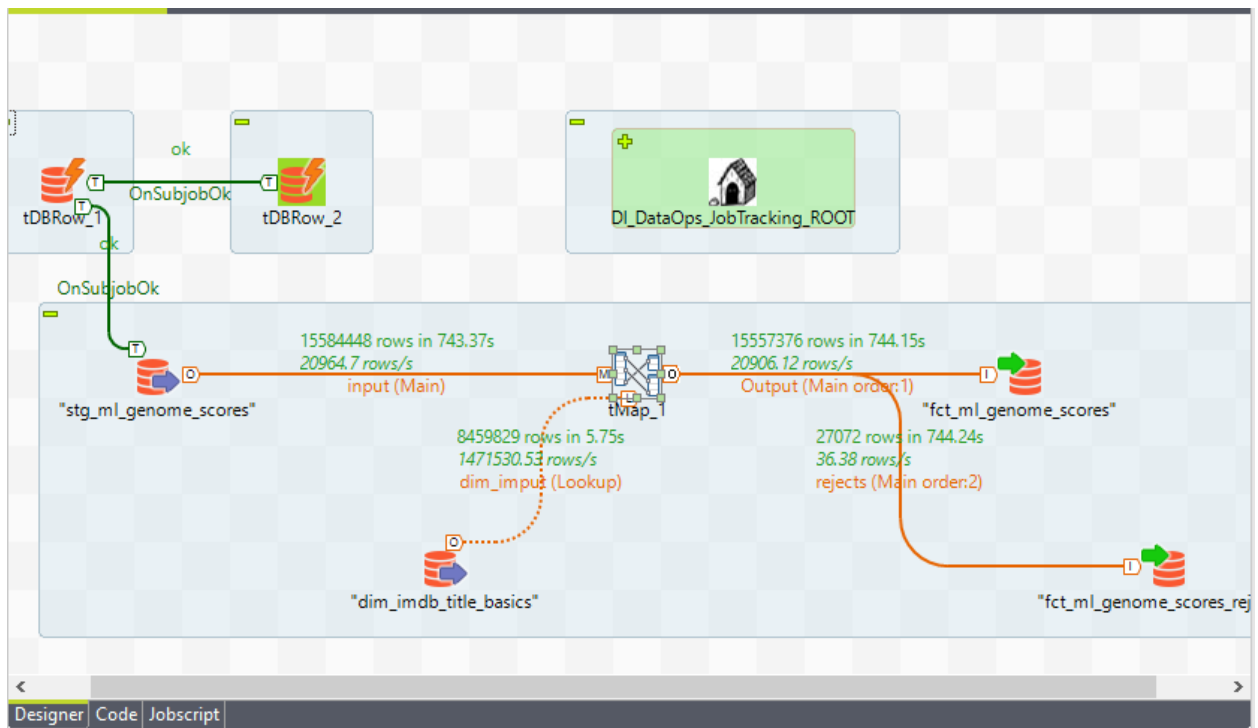
16. dim_imdb_title_principals



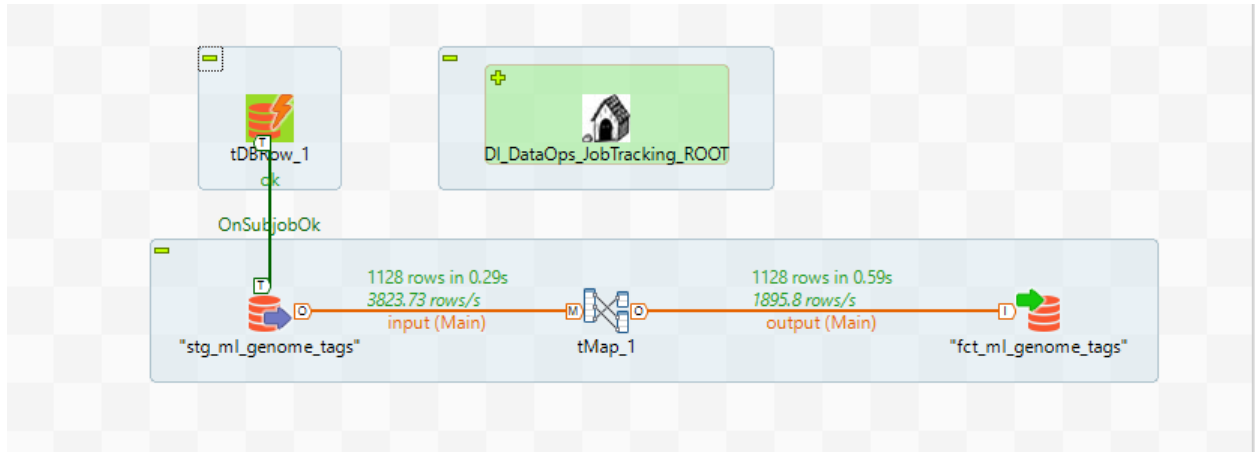
17. fct_imdb_title_ratings



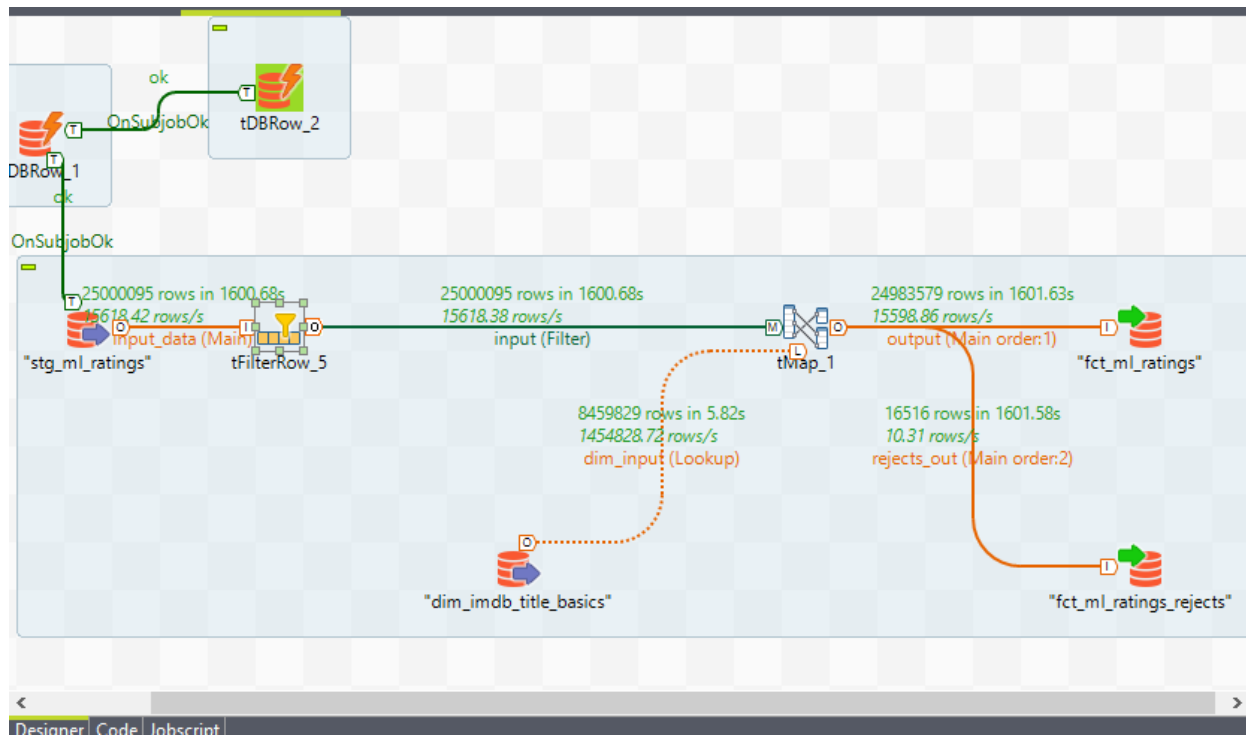
18. fct_ml_genome_scores



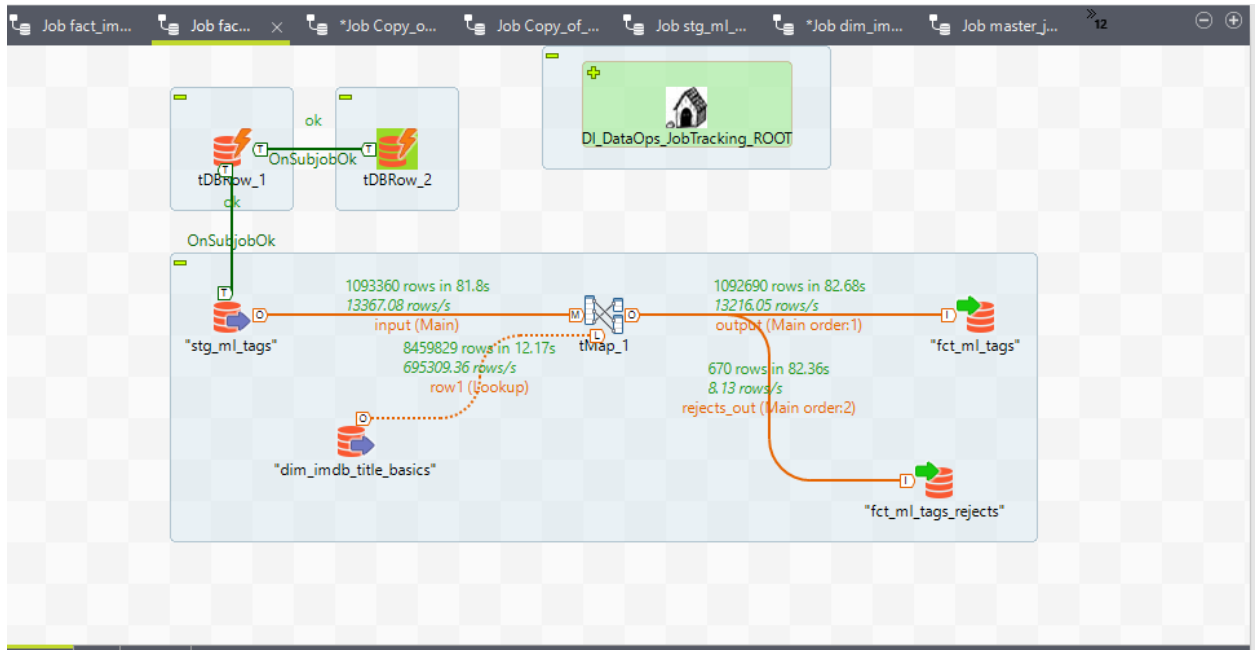
19. fct_ml_genome_tags



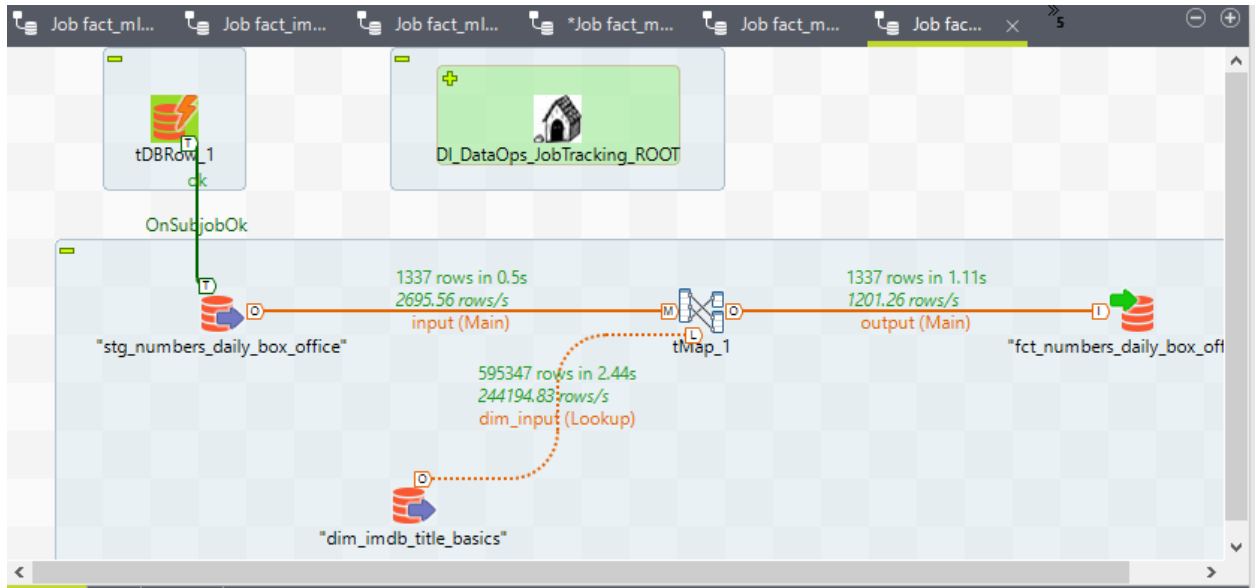
20. fct_ml_ratings



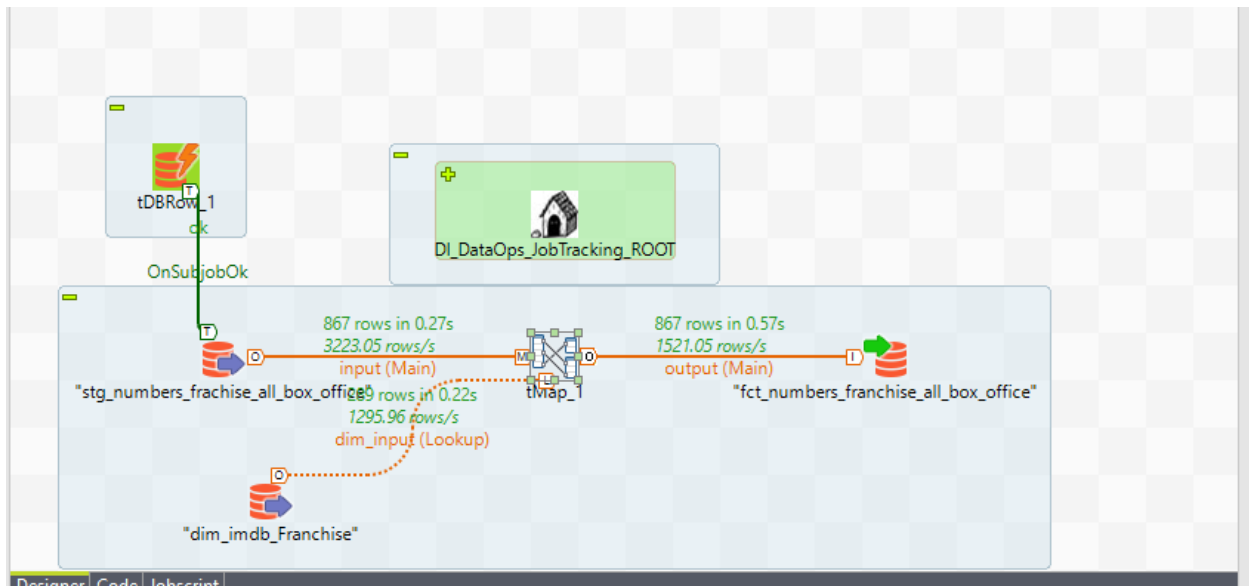
21. fct_ml_tags



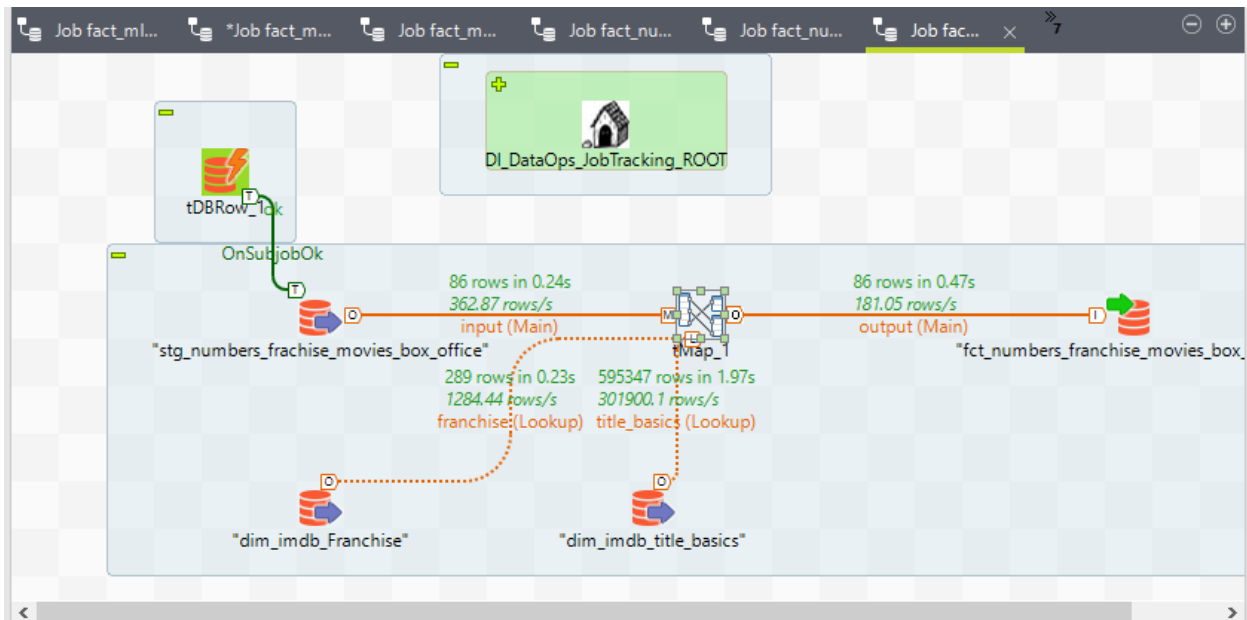
22. fct_numbers_daily_box_office



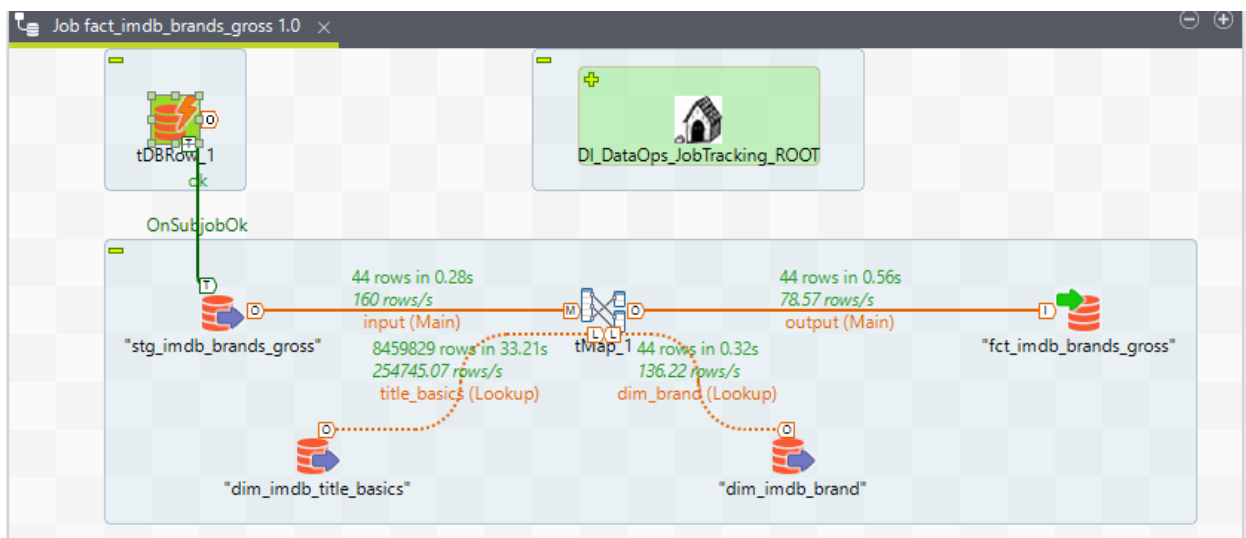
23. fct_numbers_franchise_all_box_office



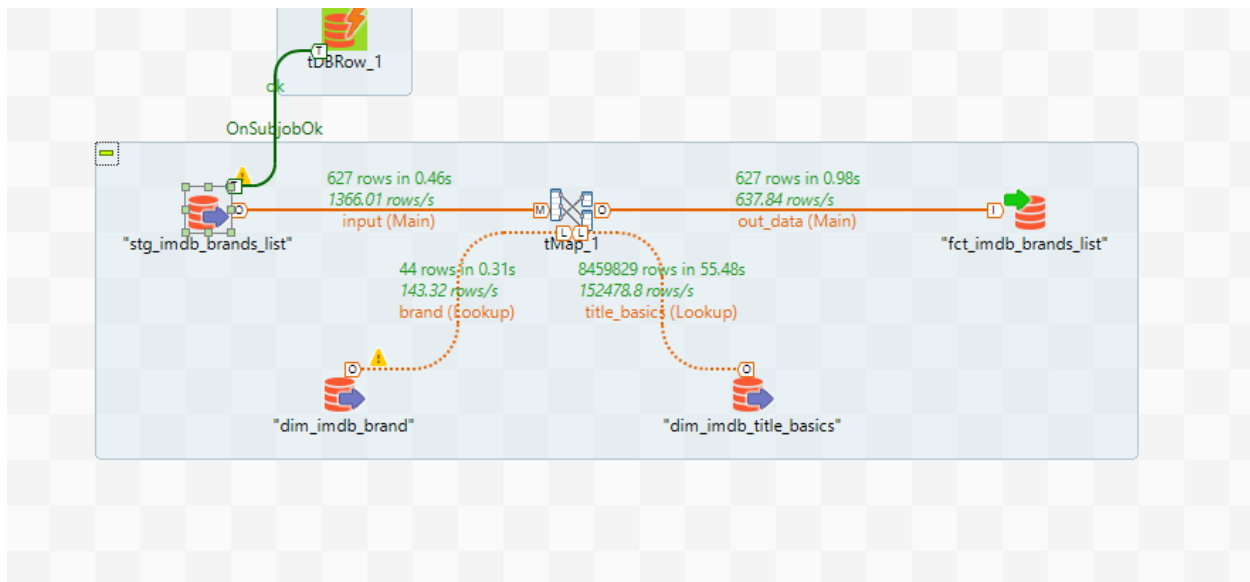
24. fct_numbers_franchise_movies_box_office



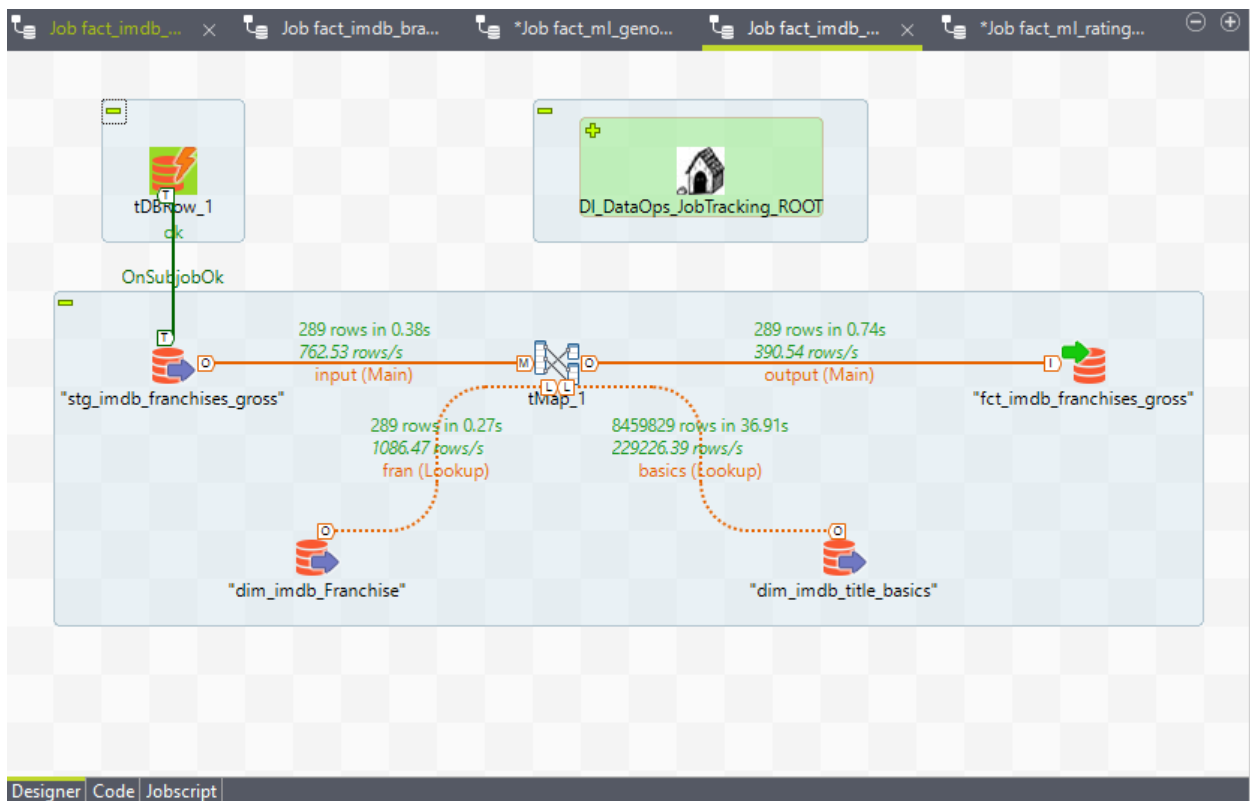
25. fct_imdb_brands_gross



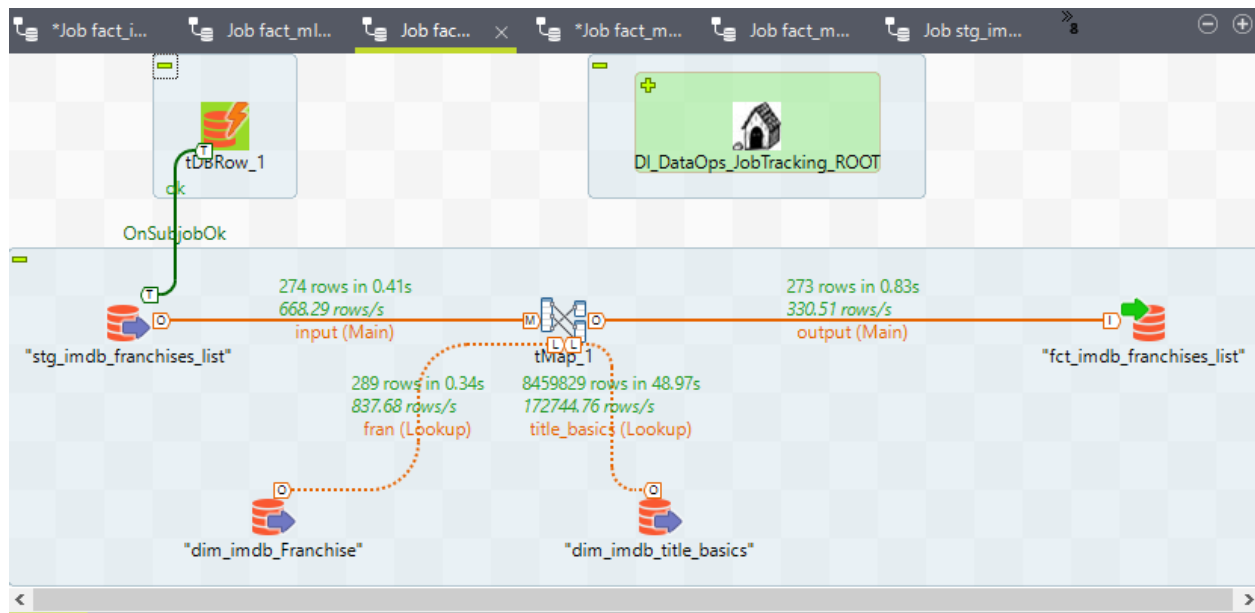
26. fct_imdb_brands_list



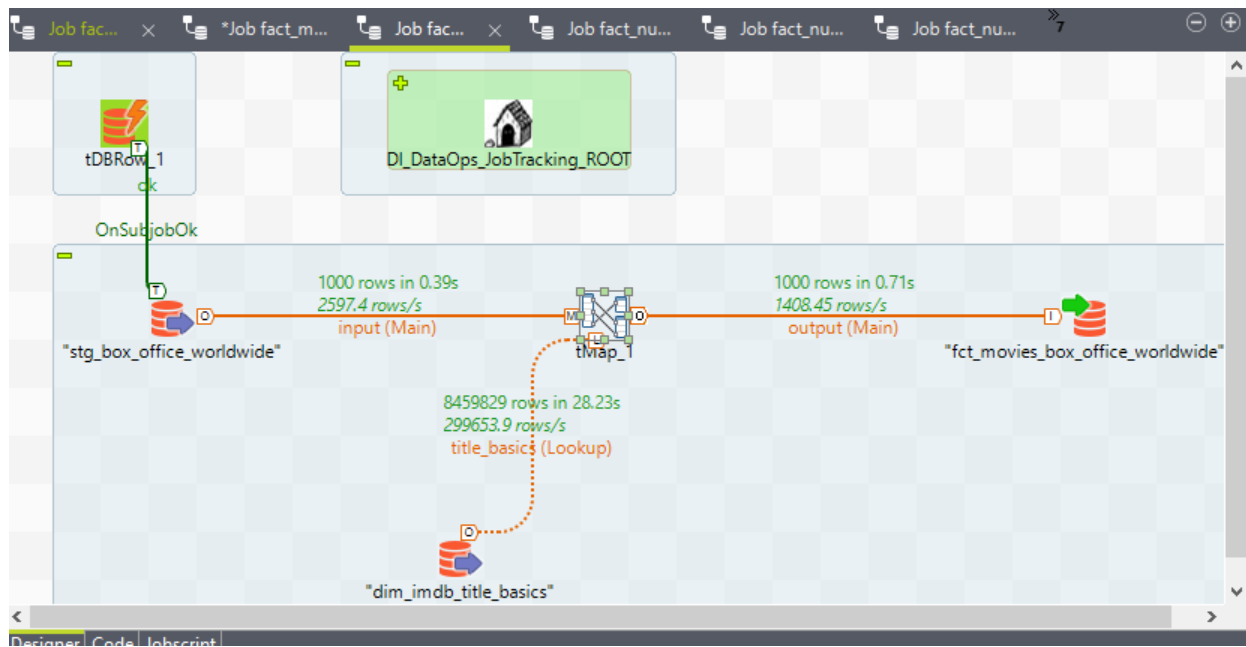
27. fct_imdb_franchises_gross



28. fct_imdb_franchises_list



29. fct_movies_box_office_worldwide



30.