

BI_Movies

Bi_list_title

[illegible]

Bi_imdb_title_basics

The screenshot displays the Talend Data Studio environment. On the left, the 'Repository' pane shows a project structure for 'LOCAL: Local_Project' with a 'Job Designs' folder containing 'IMDB_BI_PEOPLE', 'IMDB_BI_TV', 'IMDB_Dimensional', and 'IMDB_MOVIES'. The 'IMDB_MOVIES' folder is expanded, showing 'bi_imdb_title_basics_mv 1.0' and 'bi_list_titles_mv 1.0'. The 'bi_list_titles_mv 1.0' job is selected, and its 'Joblet Designs' are shown, including 'Contexts', 'Code', 'SQL Templates', and 'Metadata'. The 'Metadata' folder is expanded, showing 'Db Connections' with 'imdb' and 'bi_movies_sqlServer', and 'Queries' with 'Synonym schemas' and 'Table schemas'. The 'Table schemas' folder is expanded, showing 'BI_list_BRG_titles_names', 'BI_list_names', 'BI_list_titles', 'DI_stg_file_ingest', 'dim_imdb_brand', 'dim_imdb_Franchise', 'dim_imdb_genres', and 'dim_imdb_movie_category'.

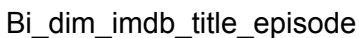
The main workspace shows a job design for 'Job bi_list_titles_mv 1.0'. The job starts with a 'dim_imdb_title_basics' table, followed by a 'get_title(Main)' component, a 'tMap_1' component, and an 'out_title(Main)' component. The job also includes a 'dim_imdb_title_basics' table and a 'fct_movies_box_office_worldwide' table. The job is executed, and the execution details are shown in the 'Execution' pane.

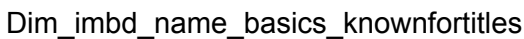
The 'Execution' pane shows the job 'Job bi_imdb_title_basics_mv' with the following execution details:

- Starting job bi_imdb_title_basics_mv at 09:29 04/05/2022.
- [statistics] connecting to socket on port 3648
- [statistics] connected
- [statistics] disconnected
- Job bi_imdb_title_basics_mv ended at 09:29 04/05/2022. [Exit code = 0]

The 'Execution' pane also shows the 'Basic Run' button, 'Debug Run' button, 'Advanced settings' button, 'Target Exec' button, and 'Memory Run' button. The 'Execution' pane also shows the 'Line limit' and 'Wrap' options.

Bi_imdb_title_basic_genres





Talend Real-time Big Data Platform (8.0.1.20211109_1610) | Local_Project (Connections: Local)

File Edit View Search Window Help

Feature Manager Support

Repository LOCAL: Local_Project

- bi_movies.sqlServer
 - bi_movies 0.1
 - Queries
 - Synonym schemas
 - Table schemas
 - BI_list_BRG_titles_names
 - BI_list_names
 - BI_list_titles
 - DL_stg_file_ingest
 - dim_imdb_brand
 - dim_imdb_franchise
 - dim_imdb_genres
 - dim_imdb_job_category
 - dim_imdb_name_basics
 - dim_imdb_name_basics_knownForTitles
 - dim_imdb_name_basics_primaryProfession
 - dim_imdb_primaryProfession
 - dim_imdb_title_akas
 - dim_imdb_title_basics
 - dim_imdb_title_basics_genres
 - dim_imdb_title_crew_directors
 - dim_imdb_title_episode
 - dim_imdb_title_principals
 - dim_imdb_title_type
 - fct_imdb_brands_gross
 - fct_imdb_brands_list
 - fct_imdb_franchises_gross
 - fct_imdb_franchises_list

Outline Code Viewer

- > tDBInput_1 ("dim_imdb_title_crew_directors")
- > tDBInput_2 ("BI_list_titles")
- > tDBOutput_1 ("dim_imdb_title_crew_directors")
- > tDBRow_1 ("dim_imdb_title_crew_directors")
- > tMap_1

Job bi_imdb_title_crew_director_mv 1.0

OnSubJobOk

dim_imdb_title_crew_directors

get_directors (Main)

6637837 rows in 10.31s

643762.68 rows/s

944 rows in 0.09s

10150.54 rows/s

get_titles (lookup)

BI_list_titles

tMap_1

685 rows in 10.4s

65.83 rows/s

out_directors (Main)

dim_imdb_title_crew_directors

Designer Code

Job bi_imdb_title_crew_director_mv

Execution

Basic Run

Run Kill Clear

Debug Run

Advanced settings

Target Exec

Memory Run

Starting job bi_imdb_title_crew_director_mv at 10:50 04/05/2022.

[statistics] connecting to socket on port 3359

[statistics] connected

[statistics] disconnected

Job bi_imdb_title_crew_director_mv ended at 10:50 04/05/2022. [Exit code = 0]

Line limit: ssn. Wran

ENG 10:51 AM 5/4/2022

Dim_imdb_title_crew_writer

Talend Real-time Big Data Platform (8.0.1.20211109_1610) | Local_Project (Connections: Local)

File Edit View Search Window Help

Feature Manager Support

Repository LOCAL: Local_Project

- imdb
 - bi_movies.sqlServer
 - bi_movies 0.1
 - Queries
 - Synonym schemas
 - Table schemas
 - BI_list_BRG_titles_names
 - BI_list_names
 - BI_list_titles
 - DL_stg_file_ingest
 - dim_imdb_brand
 - dim_imdb_franchise
 - dim_imdb_genres
 - dim_imdb_job_category
 - dim_imdb_name_basics
 - dim_imdb_name_basics_knownForTitles
 - dim_imdb_name_basics_primaryProfession
 - dim_imdb_primaryProfession
 - dim_imdb_title_akas
 - dim_imdb_title_basics
 - dim_imdb_title_basics_genres
 - dim_imdb_title_crew_directors
 - dim_imdb_title_crew_writers
 - dim_imdb_title_episode
 - dim_imdb_title_principals
 - dim_imdb_title_type
 - fct_imdb_brands_gross
 - fct_imdb_brands_list
 - fct_imdb_franchises_gross

Outline Code Viewer

- > tDBInput_1 ("dim_imdb_title_crew_writers")
- > tDBInput_2 ("BI_list_titles")
- > tDBOutput_1 ("dim_imdb_title_crew_writers")
- > tDBRow_1 ("dim_imdb_title_crew_writers")
- > tMap_1

Job bi_imdb_title_crew_writer_mv 1.0

OnSubJobOk

dim_imdb_title_crew_writers

get_writers (Main)

10412786 rows in 16.12s

646074.7 rows/s

944 rows in 0.09s

10042.55 rows/s

get_titles (lookup)

BI_list_titles

tMap_1

1098 rows in 16.21s

67.73 rows/s

out_writers (Main)

dim_imdb_title_crew_writers

Designer Code

Job bi_imdb_title_crew_writer_mv

Execution

Basic Run

Run Kill Clear

Debug Run

Advanced settings

Target Exec

Memory Run

Starting job bi_imdb_title_crew_writer_mv at 10:56 04/05/2022.

[statistics] connecting to socket on port 3388

[statistics] connected

[statistics] disconnected

Job bi_imdb_title_crew_writer_mv ended at 10:56 04/05/2022. [Exit code = 0]

Line limit: ssn. Wran

ENG 10:56 AM 5/4/2022

Dim_imdb_title_principals

Talend Real-time Big Data Platform (8.0.1.20211109_1610) | Local_Project (Connections: Local)

File Edit View Search Window Help

Feature Manager Support

Repository

LOCAL: Local_Project

- DB Connections
 - imdb
 - bi_movies.sqlServer
 - Queries
 - Synonym schemas
 - Table schemas
 - BI_list_BRG_titles_names
 - BI_list_names
 - BI_list_titles
 - DI_stg_file_ingest
 - dim_imdb_brand
 - dim_imdb_franchise
 - dim_imdb_genres
 - dim_imdb_job_category
 - dim_imdb_name_basics
 - dim_imdb_name_basics_knownForTitles
 - dim_imdb_name_basics_primaryProfession
 - dim_imdb_primaryProfession
 - dim_imdb_title_basics
 - dim_imdb_title_basics_genres
 - dim_imdb_title_crew_directors
 - dim_imdb_title_episode
 - dim_imdb_title_principals
 - dim_imdb_titleType
 - fct_imdb_brands_gross
 - fct_imdb_brands_list

Job bi_dim_imdb_title_principals_mv 1.0

OnSubJobOK

dim_imdb_title_principals

20581224 rows in 33.94s

40645264 rows/s

get_principals (Main)

944 rows in 0.09s

10042.55 rows/s

get_titles (Lookup)

tMap_1

1341 rows in 34.07s

29.36 rows/s

out_principals (Main)

dim_imdb_title_principals

Designer/Code

Job bi_dim_imdb_title_principals_mv

Basic Run

Debug Run

Advanced settings

Target Exec

Memory Run

Execution

Run Kill Clear

Starting Job bi_dim_imdb_title_principals_mv at 11:01 04/05/2022.

[statistics] connecting to socket on port 3968

[statistics] connected

[statistics] disconnected

Job bi_dim_imdb_title_principals_mv ended at 11:02 04/05/2022. [Exit code = 0]

Outline

- tDBInput_1 ("dim_imdb_title_principals")
- tDBInput_2 ("BI_list_titles")
- tDBOutput_1 ("dim_imdb_title_principals")
- tDBRow_1 ("dim_imdb_title_principals")
- tMap_1

Code Viewer

Line limit 100

Wrap

Favorites

- tLogRow
- tMSSqlRow

Recently Used

- tDBRow(Mic...
- SQL Server)
- tDBOutput(...
- SQL Server)
- tMap
- tDBInput(Mi...
- SQL Server)
- tFileInputDe...
- tLogRow
- tUniqRow
- tRunJob
- DI_DataOps...

Big Data

Business Intell...

Business

Cloud

Custom Code

Data Quality

Matching

- tAddCRCRow
- tChangeFile...
- tIntervalMat...
- tReplaceList
- tSchemaCo...
- tUniqRow

Databases

DotNET

ELT

ENG 11:02 AM 5/4/2022