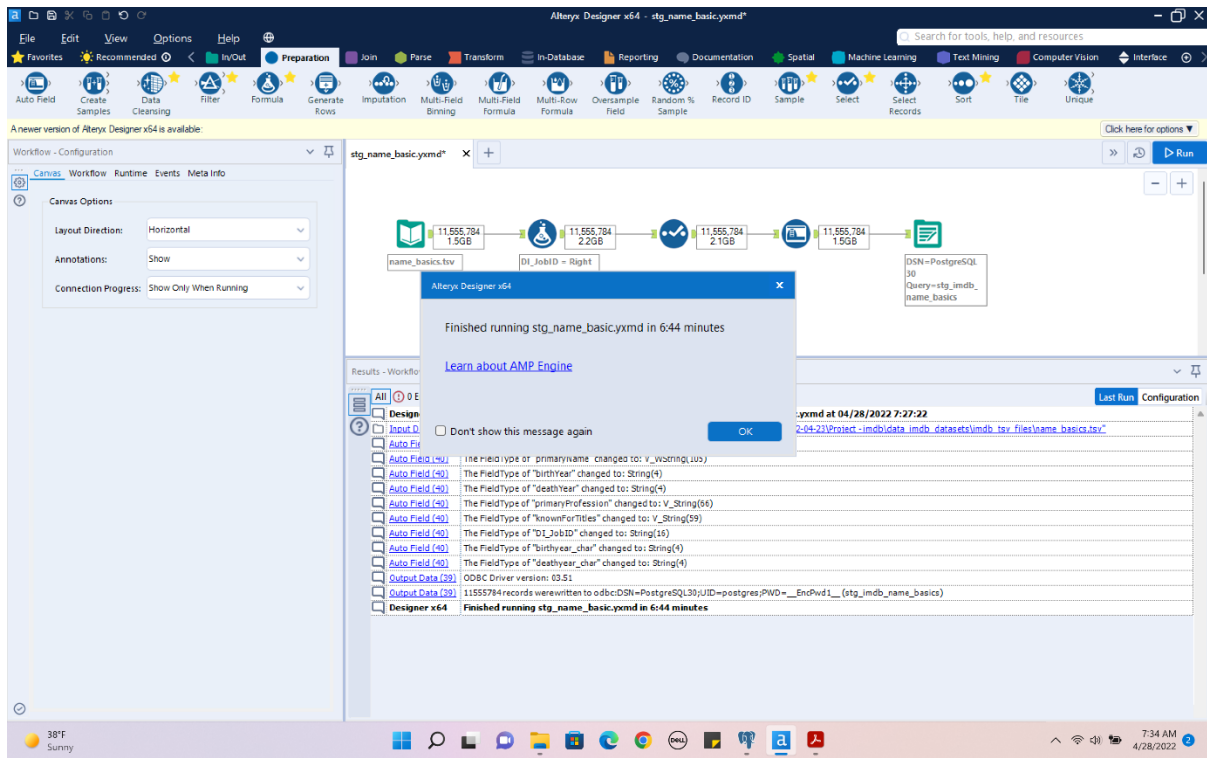
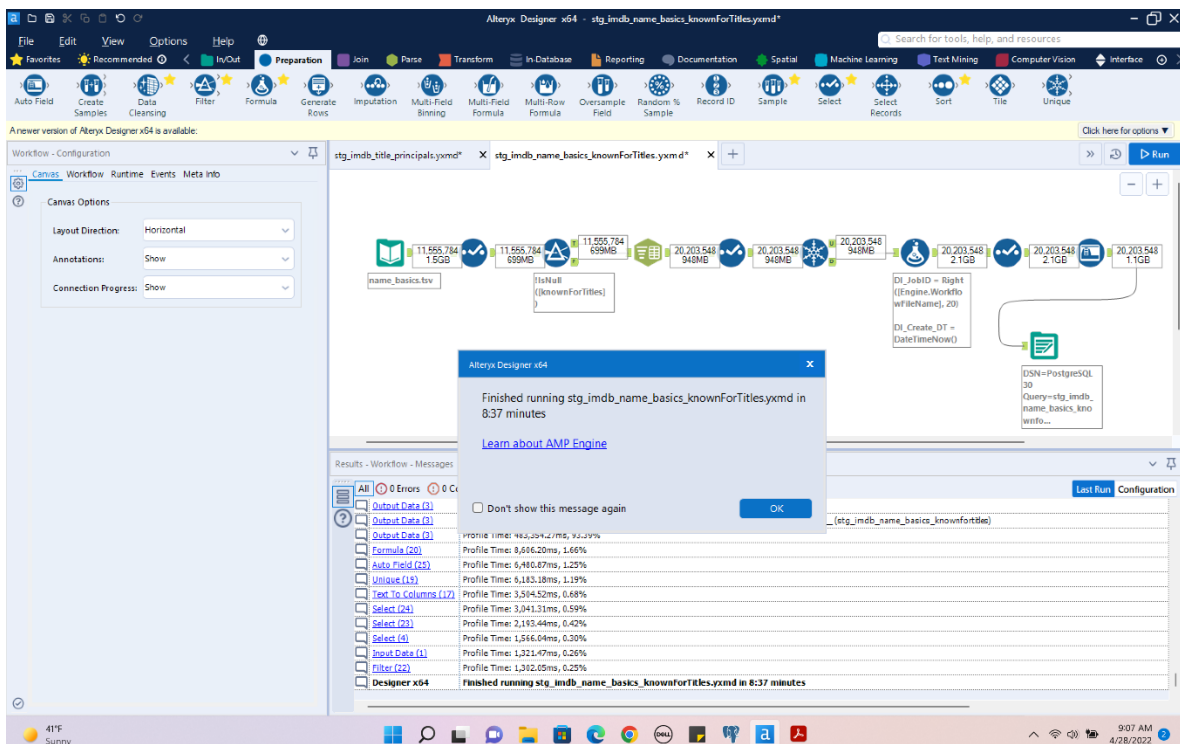


Project IMDB

- stg_imdb_name_basics



- stg_imdb_name_basics_knownfortitles



- stg_imdb_name_basics_primaryprofession

Alteryx Designer x64 - stg_imdb_name_basics_primaryprofession.yxmd*

Write to File or Database

odbc:DSN=PostgreSQL30;UID=postgres;PWD=__EncPwd1__||stg_imdb_name_basics_primaryprofession.yxmd

Options

Name	Value
1 Max Records Per File	1000
2 File Format	ODBC Database (odbc)
3 Passwords	Hide (Default)
4 Output Options	Append Existing
5 Append Field Map	Custom
6 Pre Create SQL Statement	Custom
7 Post Create SQL Statement	Custom
8 Ignore Pre/Post SQL DROP TABLE Errors	<input type="checkbox"/>
9 Table/FieldName SQL Style	Quoted
10 Transaction Size	1000
11 Show Transaction Messages	<input checked="" type="checkbox"/>
12 Spatial Object Field	None
13 Spatial Object Field Size	8000
14 Projection	None

Finished running stg_imdb_name_basics_primaryprofession.yxmd in 6:01 minutes

Learn about AMP Engine

Record	nm00000001	soundtrack	imdb_profession.yxmd	2022-04-28 10:13:41
1	nm00000001	soundtrack	imdb_profession.yxmd	2022-04-28 10:13:41
2	nm00000001	actor	imdb_profession.yxmd	2022-04-28 10:13:41
3	nm00000001	miscellaneous	imdb_profession.yxmd	2022-04-28 10:13:41
4	nm00000002	actress	imdb_profession.yxmd	2022-04-28 10:13:41
5	nm00000002	soundtrack	imdb_profession.yxmd	2022-04-28 10:13:41
6	nm00000003	actress	imdb_profession.yxmd	2022-04-28 10:13:41
7	nm00000003	soundtrack	imdb_profession.yxmd	2022-04-28 10:13:41
8	nm00000003	music_department	imdb_profession.yxmd	2022-04-28 10:13:41
9	nm00000004	actor	imdb_profession.yxmd	2022-04-28 10:13:41
10	nm00000004	soundtrack	imdb_profession.yxmd	2022-04-28 10:13:41
11	nm00000004	writer	imdb_profession.yxmd	2022-04-28 10:13:41
12	nm00000005	writer	imdb_profession.yxmd	2022-04-28 10:13:41

- stg_imdb_title_akas

Alteryx Designer x64 - stg_imdb_title_akas.yxmd*

Workflow - Configuration

Canvas Options

Layout Direction: Horizontal

Annotations: Show

Connection Progress: Show Only When Running

Results - Workflow - Messages

0 Errors 11 Conv Errors 0 Warnings 11 Messages 1 Files

Auto The FieldType of "ordering" changed to: Byte

Auto The FieldType of "title" changed to: V_String(254)

Auto The FieldType of "region" changed to: String(4)

Auto The FieldType of "language" changed to: String(3)

Auto The FieldType of "types" changed to: V_String(20)

Auto The FieldType of "attributes" changed to: V_String(62)

Auto The FieldType of "isOriginalTitle" changed to: String(2)

Auto The FieldType of "DI_JobID" changed to: String(15)

Out ODBC Driver version: 83.51

Out 31758388 records were written to odbc:DSN=PostgreSQL30;UID=postgres;PWD=__EncPwd1__ (stg_imdb_title_akas)

- stg_imdb_title_basics

Alteryx Designer x64 - stg_imdb_title_basics.yxmd

Workflow - Configuration

Canvas Options

Layout Direction: Horizontal

Annotations: Show

Connection Progress: Show Only When Running

Results - Message Box

Alteryx Designer x64

Finished running stg_imdb_title_basics.yxmd in 6:29 minutes with 11 field conversion errors

[Learn about AMP Engine](#)

☐ Don't show this message again

OK

Results - Output Data (3) - Message Box

Alteryx Designer x64

Finished running stg_imdb_title_basics.yxmd in 6:29 minutes with 11 field conversion errors

[Learn about AMP Engine](#)

☐ Don't show this message again

OK

- stg_imdb_title_basics_genres

Alteryx Designer x64 - stg_imdb_title_basics_genres.yxmd

Workflow - Configuration

Canvas Options

Layout Direction: Horizontal

Annotations: Show

Connection Progress: Show Only When Running

Results - Message Box

Alteryx Designer x64

Finished running stg_imdb_title_basics_genres.yxmd in 6:00 minutes

[Learn about AMP Engine](#)

☐ Don't show this message again

OK

Results - Output Data (3) - Message Box

Alteryx Designer x64

Finished running stg_imdb_title_basics_genres.yxmd in 6:00 minutes

[Learn about AMP Engine](#)

☐ Don't show this message again

OK

Results - Output Data (3) - Input

Record	tconst	Genre	File Name	Timestamp
1	tt0000001	Animation	ie_basics_genres.yxmd	2022-04-28 10:35:30
2	tt0000001	Short	ie_basics_genres.yxmd	2022-04-28 10:35:30
3	tt0000002	Animation	ie_basics_genres.yxmd	2022-04-28 10:35:30
4	tt0000002	Short	ie_basics_genres.yxmd	2022-04-28 10:35:30
5	tt0000003	Animation	ie_basics_genres.yxmd	2022-04-28 10:35:30
6	tt0000003	Comedy	ie_basics_genres.yxmd	2022-04-28 10:35:30
7	tt0000003	Romance	ie_basics_genres.yxmd	2022-04-28 10:35:30
8	tt0000004	Animation	ie_basics_genres.yxmd	2022-04-28 10:35:30
9	tt0000004	Short	ie_basics_genres.yxmd	2022-04-28 10:35:30
10	tt0000005	Comedy	ie_basics_genres.yxmd	2022-04-28 10:35:30
11	tt0000005	Short	ie_basics_genres.yxmd	2022-04-28 10:35:30
12	tt0000006	Short	ie_basics_genres.yxmd	2022-04-28 10:35:30

- stg_imdb_title_crew

Alteryx Designer x64 - title_crew.yxmd

Workflow - Configuration

Canvas Options

Layout Direction: Horizontal

Annotations: Show

Connection Progress: Show

Results - Workflow - Messages

11 Conv Errors 0 Warnings 898 Messages 1 Files

Output Data (1) 674000 records have been successfully committed.

Output Data (1) 675000 records have been successfully committed.

Output Data (1) 676000 records have been successfully committed.

Output Data (1) 677000 records have been successfully committed.

Output Data (1) 678000 records have been successfully committed.

Output Data (1) 679000 records have been successfully committed.

Output Data (1) 680000 records have been successfully committed.

Output Data (1) 681000 records have been successfully committed.

Output Data (1) 682000 records have been successfully committed.

Output Data (1) 683000 records have been successfully committed.

Output Data (1) 684000 records have been successfully committed.

Output Data (1) 685000 records have been successfully committed.

Output Data (1) 6854184 records have been successfully committed.

Output Data (1) 6854184 records were written to odbc:DSN=PostgreSQL30;UID=postgres;PWD=__EncPwd1__(stg_imdb_title_crew)

Profile Time: 223.464.56ms, 94.84%

Formula (11) Profile Time: 6.553.55ms, 2.78%

Auto Field (13) Profile Time: 3.115.50ms, 1.32%

Select (12) Profile Time: 1.469.16ms, 0.62%

39°F Mostly sunny 8:13 AM 4/28/2022

- stg_imdb_title_crew_directors

Alteryx Designer x64 - stg_imdb_title_crew_directors.yxmd

Output Data (3) - Configuration

Write to File or Database

odbc:DSN=PostgreSQL30;UID=postgres;PWD=__EncPwd1__(stg_imdb_title_crew)

Options

Name	Value
1 Max Records Per File	
2 File Format	ODBC Database (odbc)
3 Passwords	Hide (Default)
4 Output Options	Append Existing
5 Append Field Map	Custom
6 Pre Create SQL Statement	
7 Post Create SQL Statement	
8 Ignore Pre/Post SQL DROP TABLE Errors	<input type="checkbox"/>
9 Table/FieldName SQL Style	Quoted
10 Transaction Size	
11 Show Transaction Messages	<input checked="" type="checkbox"/>
12 Spatial Object Field	None
13 Spatial Object Field Size	8000
14 Projection	

Take File/Table Name From Field

Append Suffix to File/Table Name

Field Containing File Name or Part of File Name

Keep Field in Output

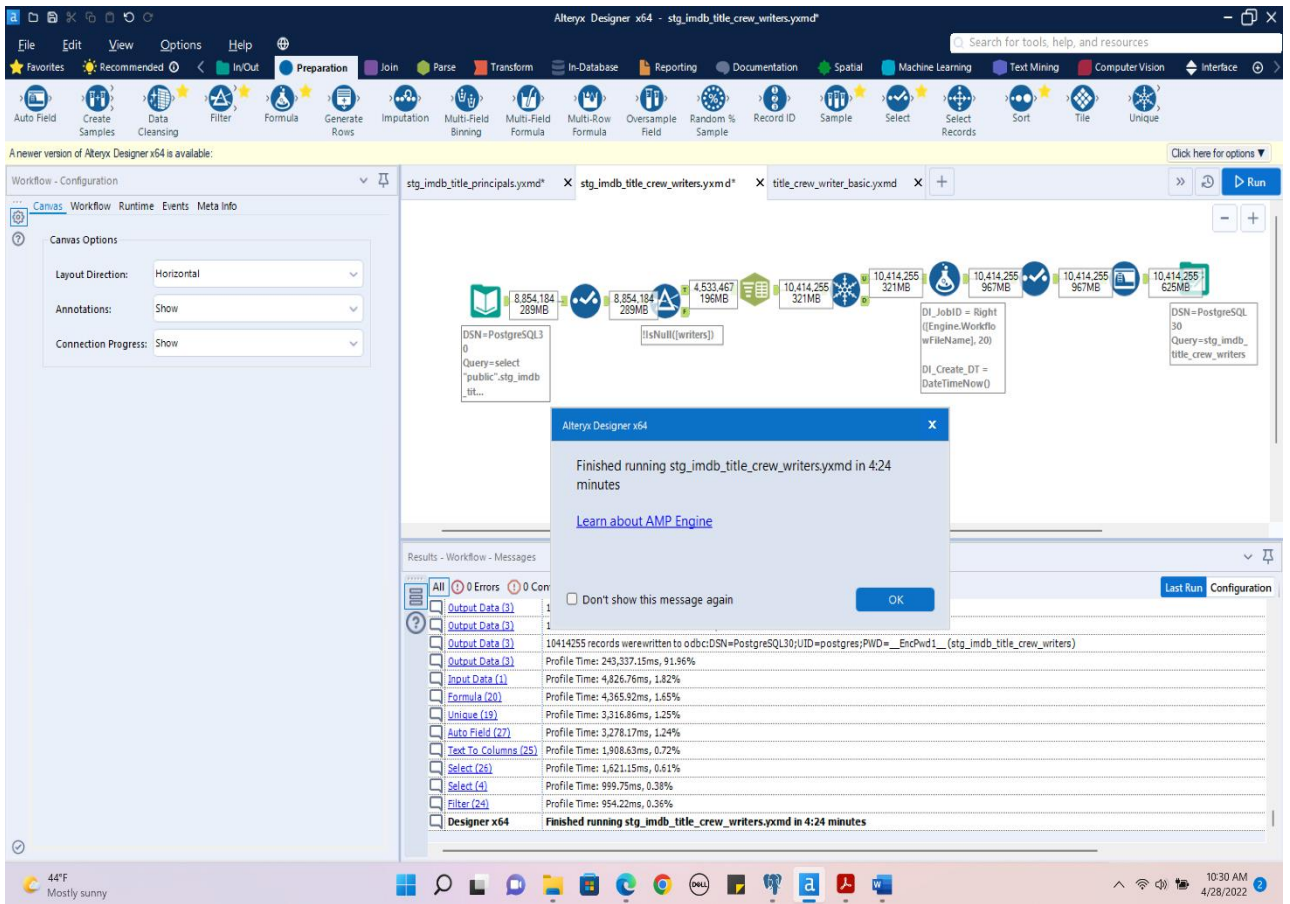
Results - Output Data (3) - Input

4 of 4 Fields Cell Viewer * 16,624 of 6,638,896 records displayed (partial results)

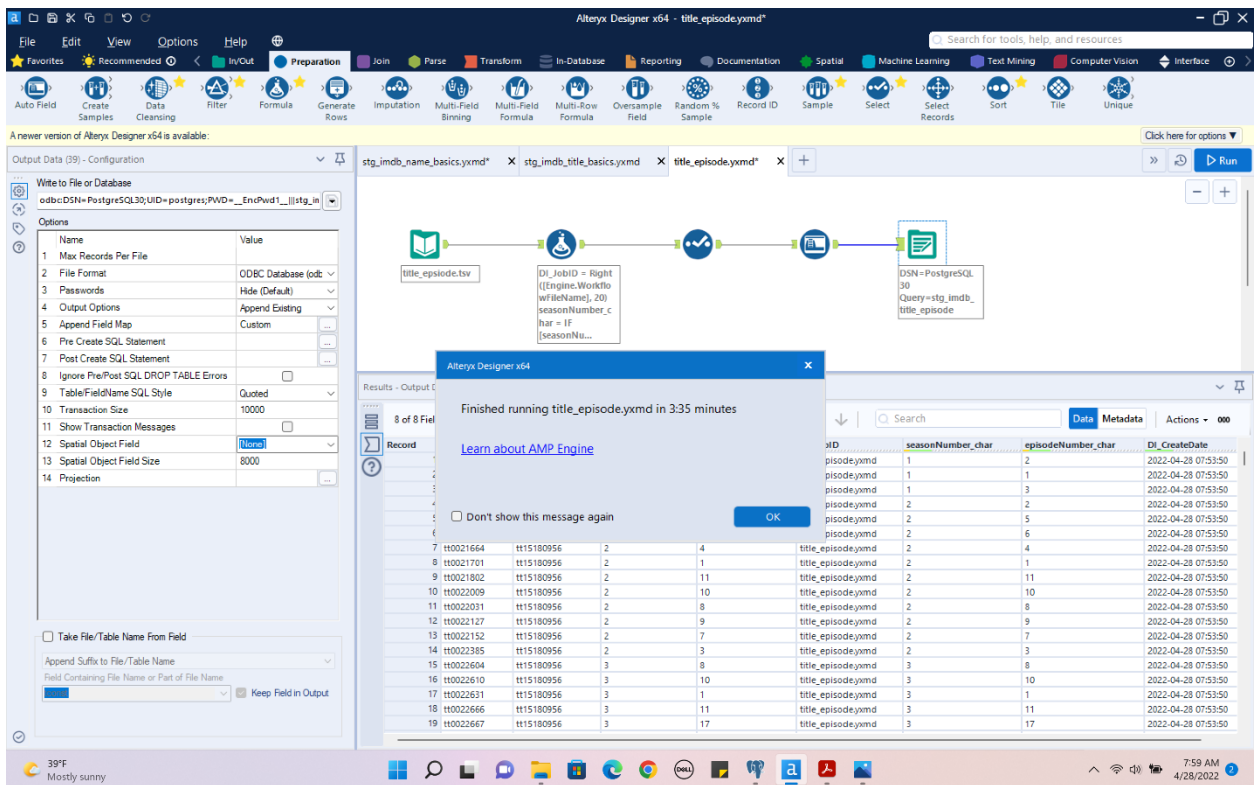
Record	tconst	directors	DI_JobID	DI_Create_DT
1	tt0000001	nm0005690	_crew_directors.yxmd	2022-04-28 10:46:10
2	tt0000002	nm0721526	_crew_directors.yxmd	2022-04-28 10:46:10
3	tt0000003	nm0721526	_crew_directors.yxmd	2022-04-28 10:46:10
4	tt0000004	nm0721526	_crew_directors.yxmd	2022-04-28 10:46:10
5	tt0000005	nm0005690	_crew_directors.yxmd	2022-04-28 10:46:10
6	tt0000006	nm0005690	_crew_directors.yxmd	2022-04-28 10:46:10
7	tt0000007	nm0005690	_crew_directors.yxmd	2022-04-28 10:46:10
8	tt0000007	nm0374658	_crew_directors.yxmd	2022-04-28 10:46:10
9	tt0000008	nm0005690	_crew_directors.yxmd	2022-04-28 10:46:10
10	tt0000009	nm0085156	_crew_directors.yxmd	2022-04-28 10:46:10
11	tt0000010	nm0525910	_crew_directors.yxmd	2022-04-28 10:46:10
12	tt0000011	nm0804434	_crew_directors.yxmd	2022-04-28 10:46:10

44°F Mostly sunny 10:49 AM 4/28/2022

- **stg_imdb_title_crew_writers**



- **stg_imdb_title_episode**



- stg_imdb_title_ratings

Alteryx Designer x64 - title_rating.yxmd

Workflow Configuration: Write to File or Database, ODBC DSN=PostgreSQL30, UID=postgres, PWD=, Append Existing, Custom, 10000, 8000, 14 Projection.

Results - Output Data: 5 of 5 Fields. Record 1 to 19. Columns: title_rating.yxmd, title_rating.yxmd, title_rating.yxmd, title_rating.yxmd, title_rating.yxmd.

Message Box: Finished running title_rating.yxmd in 33.1 seconds. Learn about AMP Engine. Don't show this message again.

- stg_imdb_title_principals

Alteryx Designer x64 - stg_imdb_title_principals.yxmd

Workflow Configuration: Canvas Options, Layout Direction: Horizontal, Annotations: Show, Connection Progress: Show Only When Running.

Results - Workflow - Messages: All 1 Errors, 0 Conv Errors, 0 Warnings, 9 Messages, 1 Files. Designer x64 Started running E:\Spring 2022\DWBI\Project IMDb\Alteryx\stg_imdb_title_principals.yxmd at 04/28/2022 11:13:16. Input Data (6) 49905595 records were read from "E:\Spring 2022\DWBI\Project IMDb\OneDrive 2022-04-23\Project-imdb\data_datasets\imdb.tsv_files\title_principals.tsv". Auto Field (5) The FieldType of "tconst" changed to: String(10). Auto Field (5) The FieldType of "hconst" changed to: String(10). Auto Field (5) The FieldType of "category" changed to: V_String(19). Auto Field (5) The FieldType of "job" changed to: V_String(286). Auto Field (5) The FieldType of "characters" changed to: V_String(463). Auto Field (5) The FieldType of "Createdate_ID" changed to: DateTime. Auto Field (5) The FieldType of "CreateJob_ID" changed to: String(20). Output Data (4) ODBC Driver version: 63.51.

