



Jobs

Generated by Talend Data Fabric

Project Name	final_project	GENERATION DATE	Aug 10, 2017 4:35:37 PM
AUTHOR	user@talend.com	Talend Data Fabric VERSION	6.3.1.20161216_1026

Summary

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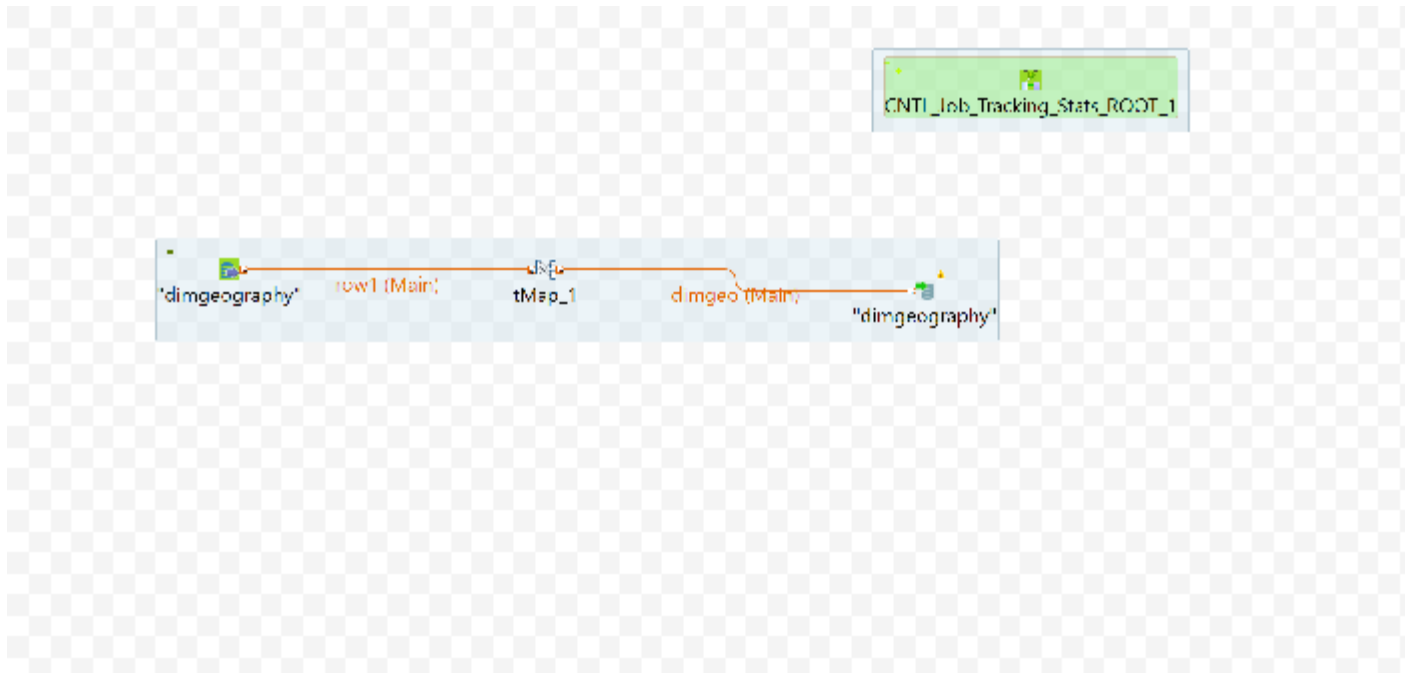
Project Description

Properties	Values
Name	final_project
Language	java
Description	

Description

Properties	Values
Name	dimgéo
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Jul 30, 2017 11:32:32 PM
Modification	Aug 9, 2017 8:58:07 AM

Preview Picture



Settings

Extra settings

Name	Value
COMP_DEFAULT_FILE_DIR	
Multi thread execution	false
Implicit tContextLoad	false

Status & Logs

Name	Value
Use statistics (tStatCatcher)	false
Use logs (tLogCatcher)	false

Use volumetrics (tFlowMeterCatcher)	false
On Console	false
On Files	false
On Databases	false
Catch components statistics	false
Catch runtime errors	true
Catch user errors	true
Catch user warnings	true

Context List

ContextDefault

Name	Prompt	Need Prompt?	Type	Value	Source
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Component List

Component Name	Component Type
CNTL_Job_Tracking_Stats_ROOT_1	CNTL_Job_Tracking_Stats_ROOT
tMap_1	tMap

tMysqlOutput_1	tMysqlOutput
tPostgresqlInput_1	tPostgresqlInput

Components Description

Component tMysqlOutput

	UNIQUE NAME	tMysqlOutput_1	INPUT(S)	tMap_1
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tMysqlOutput_1
Component Name	tMysqlOutput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false

tStatCatcher Statistics	false
Help	org.talend.help.tMysqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Database Driver	MYSQL
Host	"localhost"
Port	"3306"

Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"dimgeography"
Action on table	TRUNCATE
Action on data	INSERT
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Extend Insert	true
Number of rows per insert	100
Use Batch Size	true

Batch Size	10000
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false
	<pre>[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=GeographySK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=GeographyKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=GeographyType}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ContinentName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ContinentCode}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=Country}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=Country_name}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=RegionCountryName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ISO_3166_numeric}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ISO_3166_alpha_2}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ISO_3166_alpha_3}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true,</pre>

Field options

```
SCHEMA_COLUMN=Region},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=Subdiv_name},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=ISO_3166_2_subdiv},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=Subdiv_code},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=StateProvinceName},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=StateProvinceCode},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=City}, {UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true,
SCHEMA_COLUMN=CityName},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=Latitude},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=Longitude},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=SOR_ID},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=SOR_LoadDate},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=SOR_UpdateDate},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=DI_Job_ID},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=DI_Create_Date},
```

	{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=DI_Modified_Date}
Use Hint Options	false
Hint Options	[]
Enable debug mode	false
Use duplicate key update mode insert	false
	[]
Support null in "SQL WHERE" statement	false
Label format	__TABLE__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for dimgeography :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographySK	true	int	10		false	

GeographyKey	false	int	10		false	
GeographyType	false	String	50		false	
ContinentName	false	String	50		false	
ContinentCode	false	String	2		true	
Country	false	String	100		true	
Country_name	false	String	100		true	
RegionCountryName	false	String	100		true	
ISO_3166_numeric	false	Integer	10		true	
ISO_3166_alpha_2	false	String	2		true	
ISO_3166_alpha_3	false	String	3		true	
Region	false	String	100		true	
Subdiv_name	false	String	100		true	
ISO_3166_2_subdiv	false	String	10		true	
Subdiv_code	false	String	10		true	
StateProvinceName	false	String	100		true	
StateProvinceCode	false	String	3		true	
City	false	String	100		true	

CityName	false	String	100		true	
Latitude	false	Float	28	10	true	
Longitude	false	Float	28	10	true	
SOR_ID	false	int	10		false	
SOR_LoadDate	false	java.util.Date	19		true	
SOR_UpdateDate	false	java.util.Date	19		true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	
DI_Modified_Date	false	java.util.Date	19		false	

Original Function Parameters:
Component tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_1	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_1

Component Parameters:

Properties	Values
Unique Name	tPostgresqlInput_1
Component Name	tPostgresqlInput
Version	0.102 (ALPHA)

Family	Databases/PostgreSQL
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false

Property Type	Built-In
Use an existing connection	false
Component List	
DB Version	PRIOR_TO_V9
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"retail_sor_as"
Schema	"public"
Username	"info7290"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"dimgeography"
Query Type	Built-In
Guess Schema	""

Query	<pre>"SELECT \"retail_sor_as\".\"public\".\"dimgeography\".\"geographykey \"retail_sor_as\".\"public\".\"dimgeography\".\"geographytyp \"retail_sor_as\".\"public\".\"dimgeography\".\"continentnam \"retail_sor_as\".\"public\".\"dimgeography\".\"continentcode \"retail_sor_as\".\"public\".\"dimgeography\".\"country\", \"retail_sor_as\".\"public\".\"dimgeography\".\"country_name \"retail_sor_as\".\"public\".\"dimgeography\".\"regioncountry \"retail_sor_as\".\"public\".\"dimgeography\".\"iso_3166_nur \"retail_sor_as\".\"public\".\"dimgeography\".\"iso_3166_alp \"retail_sor_as\".\"public\".\"dimgeography\".\"iso_3166_alp \"retail_sor_as\".\"public\".\"dimgeography\".\"region\", \"retail_sor_as\".\"public\".\"dimgeography\".\"subdiv_name\" \"retail_sor_as\".\"public\".\"dimgeography\".\"iso_3166_2_s \"retail_sor_as\".\"public\".\"dimgeography\".\"subdiv_code\" \"retail_sor_as\".\"public\".\"dimgeography\".\"stateprovince \"retail_sor_as\".\"public\".\"dimgeography\".\"stateprovince \"retail_sor_as\".\"public\".\"dimgeography\".\"city\", \"retail_sor_as\".\"public\".\"dimgeography\".\"cityname\", \"retail_sor_as\".\"public\".\"dimgeography\".\"latitude\", \"retail_sor_as\".\"public\".\"dimgeography\".\"longitude\", \"retail_sor_as\".\"public\".\"dimgeography\".\"etlloadid\", \"retail_sor_as\".\"public\".\"dimgeography\".\"loaddate\", \"retail_sor_as\".\"public\".\"dimgeography\".\"updatedate\" \"retail_sor_as\".\"public\".\"dimgeography\""</pre>
Specify a data source alias	false
Data source alias	""
Mapping	postgres_id
Encoding	"ISO-8859-15"
Use cursor	false
Cursor size	1000
Trim all the String/Char columns	false

Trim column	<pre> [{TRIM=false, SCHEMA_COLUMN=geographykey}, {TRIM=false, SCHEMA_COLUMN=geographytype}, {TRIM=false, SCHEMA_COLUMN=continentname}, {TRIM=false, SCHEMA_COLUMN=continentcode}, {TRIM=false, SCHEMA_COLUMN=country}, {TRIM=false, SCHEMA_COLUMN=country_name}, {TRIM=false, SCHEMA_COLUMN=regioncountryname}, {TRIM=false, SCHEMA_COLUMN=iso_3166_numeric}, {TRIM=false, SCHEMA_COLUMN=iso_3166_alpha_2}, {TRIM=false, SCHEMA_COLUMN=iso_3166_alpha_3}, {TRIM=false, SCHEMA_COLUMN=region}, {TRIM=false, SCHEMA_COLUMN=subdiv_name}, {TRIM=false, SCHEMA_COLUMN=iso_3166_2_subdiv}, {TRIM=false, SCHEMA_COLUMN=subdiv_code}, {TRIM=false, SCHEMA_COLUMN=stateprovincename}, {TRIM=false, SCHEMA_COLUMN=stateprovincecode}, {TRIM=false, SCHEMA_COLUMN=city}, {TRIM=false, SCHEMA_COLUMN=cityname}, {TRIM=false, SCHEMA_COLUMN=latitude}, {TRIM=false, SCHEMA_COLUMN=longitude}, {TRIM=false, SCHEMA_COLUMN=etlloadid}, {TRIM=false, SCHEMA_COLUMN=loaddate}, {TRIM=false, SCHEMA_COLUMN=updatedate}] </pre>
Label format	__TABLE__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for dimgeography :


Column	Key	Type	Length	Precision	Nullable	Comment
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geographykey	true	int	10		false	
geographytype	false	String	50		false	
continentname	false	String	50		false	
continentcode	false	String	2		true	
country	false	String	100		true	
country_name	false	String	100		true	
regioncountryname	false	String	100		true	
iso_3166_numeric	false	Integer	10		true	
iso_3166_alpha_2	false	String	2		true	
iso_3166_alpha_3	false	String	3		true	
region	false	String	100		true	
subdiv_name	false	String	100		false	
iso_3166_2_subdiv	false	String	10		false	
subdiv_code	false	String	10		false	
stateprovincename	false	String	100		true	
stateprovincecode	false	String	3		true	
city	false	String	100		true	

cityname	false	String	100		true	
latitude	false	Float	28	10	true	
longitude	false	Float	28	10	true	
etlloadid	false	Integer	10		true	
loaddate	false	java.util.Date	26	3	true	
updatedate	false	java.util.Date	26	3	true	

Original Function Parameters:


Component CNTL_Job_Tracking_Stats_ROOT

	UNIQUE NAME	CNTL_Job_Tracking_Stats_ROOT_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Version	Latest
Show Information	false
Comment	

Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tPostgresqlInput_1

	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlOutput_1
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Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	
Max buffer size (nb of rows):	2000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

Mapper table for tMap_1 (input):

Mapper table Properties(row1):

Properties	Values
Name	row1
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row1):

Name	Type	Expression	isNullable
geographykey	int		false
geographytype	String		false
continentname	String		false
continentcode	String		true
country	String		true
country_name	String		true
regioncountryname	String		true

iso_3166_numeric	Integer		true
iso_3166_alpha_2	String		true
iso_3166_alpha_3	String		true
region	String		true
subdiv_name	String		false
iso_3166_2_subdiv	String		false
subdiv_code	String		false
stateprovincename	String		true
stateprovincecode	String		true
city	String		true
cityname	String		true
latitude	Float		true
longitude	Float		true
etlloadid	Integer		true
loaddate	java.util.Date		true
updatedate	java.util.Date		true

Constraint Table Entries(row1):

Name	Type	Expression	isNullable
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Mapper table for tMap_1 (output):

Mapper table Properties(dimgeo):

Properties	Values
Name	dimgeo
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(dimgeo):

Name	Type	Expression	isNullable
GeographySK	int		false
GeographyKey	int	row1.geographykey	false
GeographyType	String	row1.geographytype	false
ContinentName	String	row1.continentname	false
ContinentCode	String	row1.continentcode	true
Country	String	row1.country	true

Country_name	String	row1.country_name	true
RegionCountryName	String	row1.regioncountryname	true
ISO_3166_numeric	Integer	row1.iso_3166_numeric	true
ISO_3166_alpha_2	String	row1.iso_3166_alpha_2	true
ISO_3166_alpha_3	String	row1.iso_3166_alpha_3	true
Region	String	row1.region	true
Subdiv_name	String	row1.subdiv_name	true
ISO_3166_2_subdiv	String	row1.iso_3166_2_subdiv	true
Subdiv_code	String	row1.subdiv_code	true
StateProvinceName	String	row1.stateprovincename	true
StateProvinceCode	String	row1.stateprovincecode	true
City	String	row1.city	true
CityName	String	row1.cityname	true
Latitude	Float	row1.latitude	true
Longitude	Float	row1.longitude	true
SOR_ID	int	46	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true

SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

Constraint Table Entries(dimgeo):

Name	Type	Expression	isNullable
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Mapper table for tMap_1 (var):

Mapper table Properties(Var):

Properties	Values
Name	Var
Matching-mode	
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(Var):

Name	Type	Expression	isNullable
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Constraint Table Entries(Var):

Name	Type	Expression	isNullable
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