



# Jobs

Generated by Talend Data Fabric

Project Name	final_project	GENERATION DATE	Aug 10, 2017 4:35:14 PM
AUTHOR	user@talend.com	Talend Data Fabric VERSION	6.3.1.20161216_1026

## Summary

[Project Description](#)

[Description](#)

[Preview Picture](#)

[Settings](#)

[Context List](#)

[Component List](#)

[Components Description](#)

## Project Description

Properties	Values
Name	final_project
Language	java
Description	

## Description

Properties	Values
Name	dim_channel
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Jul 31, 2017 10:18:54 PM
Modification	Aug 9, 2017 8:47:21 AM

## Preview Picture

CNTL\_Job\_Tracking\_Stats\_CHIID\_1

dim\_channel row1 (Main) tMap\_1 dim channel (Main) "dimchannel"

# 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_CHILD_1	CNTL_Job_Tracking_Stats_CHILD
tFileInputDelimited_1	tFileInputDelimited

tMap_1	tMap
tMysqlOutput_1	tMysqlOutput

## Components Description

### Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_1	INPUT(S)	none
	LABEL	dim_channel	OUTPUT(S)	tMap_1

### Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_1
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true

DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
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	repository: DELIM:dim_channel
File name/Stream	"C:/data/- Final Team Project/DataSources/FlatFiles-2017-07-27/DimChannel.csv"
CSV options	true
Row Separator	"\n"
CSV Row Separator	"\n"

Field Separator	" "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	repository: DELIM:dim_channel - metadata
!!!TEMP_DIR.NAME!!!	"C:/Users/simi/workspace"
Advanced separator (for numbers)	false
Thousands separator	" "
Decimal separator	"."
Extract lines at random	false

Number of lines	10
Trim all columns	false
Check column to trim	[[TRIM=false, SCHEMA_COLUMN=ChannelSK}, {TRIM=false, SCHEMA_COLUMN=ChannelKey}, {TRIM=false, SCHEMA_COLUMN=ChannelLabel}, {TRIM=false, SCHEMA_COLUMN=ChannelName}, {TRIM=false, SCHEMA_COLUMN=ChannelDescription}]]
Check each row structure against schema	false
Check date	false
Encoding	"US-ASCII"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[DECODE=false, SCHEMA_COLUMN=ChannelSK}, {DECODE=false, SCHEMA_COLUMN=ChannelKey}, {DECODE=false, SCHEMA_COLUMN=ChannelLabel}, {DECODE=false, SCHEMA_COLUMN=ChannelName}, {DECODE=false, SCHEMA_COLUMN=ChannelDescription}]]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	dim_channel
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__




Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
ChannelSK	false	Integer	1		true	
ChannelKey	false	Integer	1		true	
ChannelLabel	false	String	1		true	
ChannelName	false	String	8		true	
ChannelDescription	false	String	8		true	

Original Function Parameters:  
Component tMysqlOutput

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

Component Parameters:

Properties	Values
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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	"dimchannel"
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

Field options	<pre> [[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ChannelSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ChannelKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ChannelLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ChannelName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ChannelDescription}, {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}]] </pre>
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	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for dimchannel :

Column	Key	Type	Length	Precision	Nullable	Comment
ChannelSK	true	int	10		false	
ChannelKey	false	int	10		false	
ChannelLabel	false	String	100		false	
ChannelName	false	String	20		true	
ChannelDescription	false	String	50		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 CNTL\_Job\_Tracking\_Stats\_CHILD

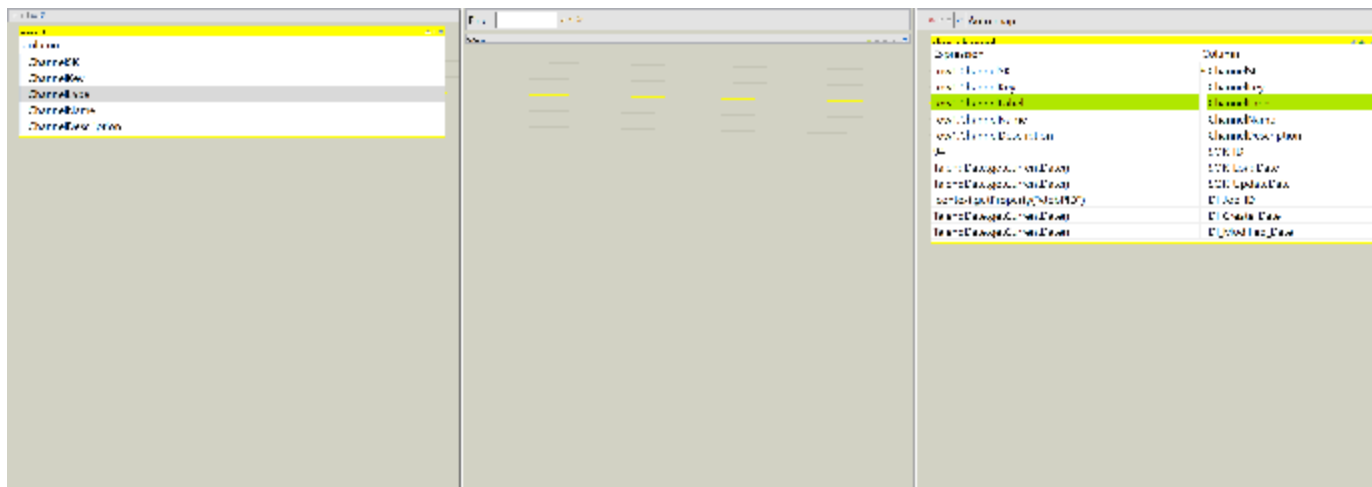
	UNIQUE NAME	CNTL_Job_Tracking_Stats_CHILD_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

### Component Parameters:

Properties	Values
Version	Latest
Show Information	false
Comment	

#### Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	<a href="#">tFileInputDelimited_1</a>
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tMysqlOutput_1</a>



## 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
ChannelISK	Integer		true
ChannelKey	Integer		true
ChannelLabel	String		true
ChannelName	String		true
ChannelDescription	String		true

**Constraint Table Entries( row1 ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_1 ( output ):****Mapper table Properties( dim\_channel ):**

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

**Metadata Table Entries( dim\_channel ):**

Name	Type	Expression	isNullable
ChannelSK	int	row1.ChannelSK	false
ChannelKey	int	row1.ChannelKey	false
ChannelLabel	String	row1.ChannelLabel	false
ChannelName	String	row1.ChannelName	true
ChannelDescription	String	row1.ChannelDescription	true
SOR_ID	int	94	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vJobPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( dim\_channel ):**

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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