



# Jobs

Generated by Talend Data Fabric

Project Name	final_project	GENERATION DATE	Aug 10, 2017 4:35:12 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](#)

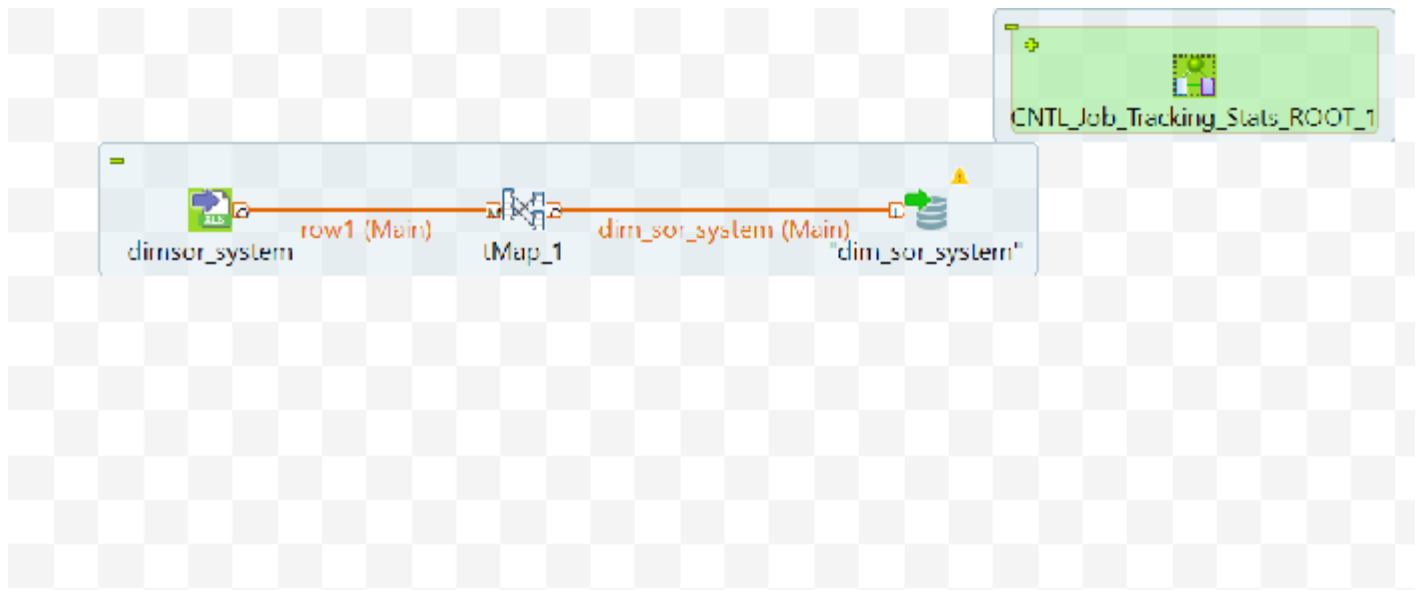
## Project Description

Properties	Values
Name	final_project
Language	java
Description	

## Description

Properties	Values
Name	dimSorSystem
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Jul 31, 2017 3:14:34 PM
Modification	Aug 9, 2017 3:00:56 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
tFileInputExcel_1	tFileInputExcel
tMap_1	tMap

tMysqlOutput_1	tMysqlOutput
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## Components Description

### Component tFileInputExcel

	UNIQUE NAME	tFileInputExcel_1	INPUT(S)	none
	LABEL	dimsor_system	OUTPUT(S)	tMap_1

### Component Parameters:

Properties	Values
Unique Name	tFileInputExcel_1
Component Name	tFileInputExcel
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.tFileInputExcel
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\l
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
Read excel2007 file format(xlsx)	true
File name/Stream	"C:/Users/kruts/MastersNorthEastern/DBWI_Summer2017/
All sheets	true
Sheet list	[]
Header	1
Footer	0

Limit	
Affect each sheet(header&&footer)	false
First column	1
Last column	
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Trim all columns	false
Check column to trim	[[{TRIM=false, SCHEMA_COLUMN=SOR_System_ID}, {TRIM=false, SCHEMA_COLUMN=SOR_Name}, {TRIM=false, SCHEMA_COLUMN=SOR_Description}, {TRIM=false, SCHEMA_COLUMN=SOR_Type}, {TRIM=false, SCHEMA_COLUMN=SOR_DBMS}, {TRIM=false, SCHEMA_COLUMN=SOR_DBName}, {TRIM=false, SCHEMA_COLUMN=SOR_DBSchema}, {TRIM=false, SCHEMA_COLUMN=SOR_FileType}, {TRIM=false, SCHEMA_COLUMN=SOR_Filename}, {TRIM=false, SCHEMA_COLUMN=SOR_AppName}, {TRIM=false, SCHEMA_COLUMN=SOR_AppModule}]]
Convert date column to string	false

Check need convert date column	<pre> [[{PATTERN="MM-dd-yyyy", SCHEMA_COLUMN=SOR_Sy CONVERTDATE=false}, {PATTERN="MM-dd-yyyy", SCHEMA_COLUMN=SOR_Name, CONVERTDATE=false {PATTERN="MM-dd-yyyy", SCHEMA_COLUMN=SOR_De CONVERTDATE=false}, {PATTERN="MM-dd-yyyy", SCHEMA_COLUMN=SOR_Type, CONVERTDATE=false}, {PATTERN="MM-dd-yyyy", SCHEMA_COLUMN=SOR_DE CONVERTDATE=false}, {PATTERN="MM-dd-yyyy", SCHEMA_COLUMN=SOR_DBName, CONVERTDATE=fa {PATTERN="MM-dd-yyyy", SCHEMA_COLUMN=SOR_DE CONVERTDATE=false}, {PATTERN="MM-dd-yyyy", SCHEMA_COLUMN=SOR_FileType, CONVERTDATE=fal {PATTERN="MM-dd-yyyy", SCHEMA_COLUMN=SOR_Fili CONVERTDATE=false}, {PATTERN="MM-dd-yyyy", SCHEMA_COLUMN=SOR_AppName, CONVERTDATE=f {PATTERN="MM-dd-yyyy", SCHEMA_COLUMN=SOR_Ap CONVERTDATE=false}]] </pre>
Encoding	"UTF-8"
Read real values for numbers	false
Stop reading on encountering empty rows	false
Don't validate the cells	false
Ignore the warning	false
Generation mode	USER_MODE
Label format	dimsor_system
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
SOR_System_ID	false	Integer	2		true	
SOR_Name	false	String	37		true	
SOR_Description	false	String	26		true	
SOR_Type	false	String	19		true	
SOR_DBMS	false	String	13		true	
SOR_DBName	false	String	14		true	
SOR_DBSchema	false	String			true	
SOR_FileType	false	String	14		true	
SOR_Filename	false	String	37		true	
SOR_AppName	false	String			true	
SOR_AppModule	false	String			true	

**Original Function Parameters:**  
**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	"dim_sor_system"

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=SOR_System_ID}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SOR_Name}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SOR_Description}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SOR_Type}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SOR_DBMS}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SOR_DBName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SOR_DBSchema}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SOR_FileType}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SOR_Filename}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SOR_AppName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SOR_AppModule}, {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 dim\_sor\_system :**

Column	Key	Type	Length	Precision	Nullable	Comment
SOR_System_ID	true	int	10		false	
SOR_Name	false	String	20		true	
SOR_Description	false	String	80		true	

SOR_Type	false	String	80		true	
SOR_DBMS	false	String	80		true	
SOR_DBName	false	String	80		true	
SOR_DBSchema	false	String	80		true	
SOR_FileType	false	String	80		true	
SOR_Filename	false	String	255		true	
SOR_AppName	false	String	255		true	
SOR_AppModule	false	String	255		true	
DI_Job_ID	false	String	20		true	
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\_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)	tFileInputExcel_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlOutput_1

## 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
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**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
SOR_System_ID	Integer		true
SOR_Name	String		true
SOR_Description	String		true
SOR_Type	String		true
SOR_DBMS	String		true
SOR_DBName	String		true
SOR_DBSchema	String		true
SOR_FileType	String		true
SOR_Filename	String		true
SOR_AppName	String		true
SOR_AppModule	String		true

**Constraint Table Entries( row1 ):**

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

**Mapper table Properties( dim\_sor\_system ):**

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

**Metadata Table Entries( dim\_sor\_system ):**

Name	Type	Expression	isNullable
SOR_System_ID	int	row1.SOR_System_ID	false
SOR_Name	String	row1.SOR_Name	true
SOR_Description	String	row1.SOR_Description	true
SOR_Type	String	row1.SOR_Type	true
SOR_DBMS	String	row1.SOR_DBMS	true
SOR_DBName	String	row1.SOR_DBName	true
SOR_DBSchema	String	row1.SOR_DBSchema	true
SOR_FileType	String	row1.SOR_FileType	true
SOR_Filename	String	row1.SOR_Filename	true
SOR_AppName	String	row1.SOR_AppName	true
SOR_AppModule	String	row1.SOR_AppModule	true
DI_Job_ID	String	context.getProperty("vRootPID")	true
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( dim\_sor\_system ):**

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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