

### Generated by Talend Open Studio for Data Integration

Project Name	Talend_Project	GENERATION DATE	14-Jul-2022, 6:10:11 PM
AUTHOR	user@talend.com	Talend Open Studio VERSION	8.0.1.20211109_1610

### **Summary**

Project Description
Description
Preview Picture
Settings
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Components Description

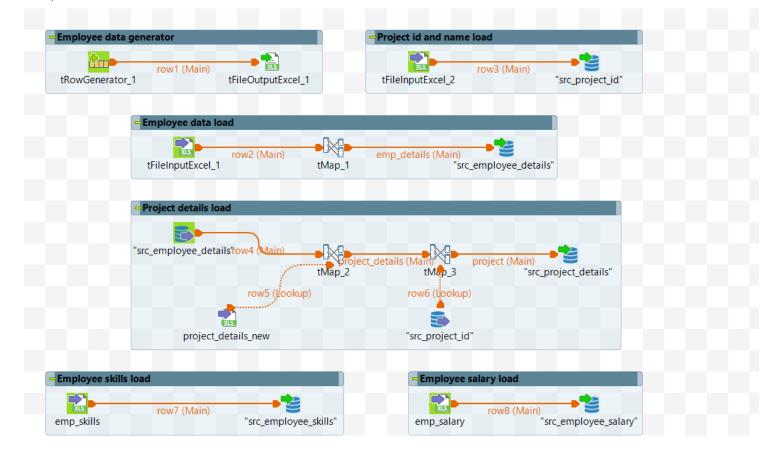
### **Project Description**

Properties	Values
Name	Talend_Project
Language	ava
Description	

### **Description**

Properties	Values
Name	PreRequired_src_data_creation
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	Execl file created manually and load source data from execl file.
Creation	12-Jul-2022, 11:25:35 AM
Modification	14-Jul-2022, 6:09:17 PM

#### **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	true
On Files	true
File Path	"I:/Talend_files/Input_files/Project/Log_files"
Log File Name	"logs_file.txt"
Meter file name	"meter_file.txt"
Stats File Name	"stats_file.txt"
On Databases	false
Catch components statistics	true
Catch runtime errors	true
Catch user errors	true
Catch user warnings	true

#### **Context List**

#### ContextDefault

Name	Prompt	Need Prompt?	Туре	Value	Source
project_Server	project_Server?	false	id_String	localhost	project
project_Login	project_Login?	false	id_String	postgres	project
project_AdditionalParams	project_AdditionalParams?	false	id_String		project
project_Port	project_Port?	false	id_String	5432	project
project Password	project Password?	false	id Password	*****	project

project_Database	project_Database?	false	id_String	postgres	project
project Schema	project Schema?	false	id String	Project	project

### **Component List**

Component Name	Component Type	
tDBInput_1	tPostgresqlInput	
tDBInput_2	tPostgresqlInput	
tDBOutput_1	tPostgresqlOutput	
tDBOutput_2	tPostgresqlOutput	
tDBOutput_3	tPostgresqlOutput	
tDBOutput_4	tPostgresqlOutput	
tDBOutput_5	tPostgresqlOutput	
tFileInputExcel_1	tFileInputExcel	
tFileInputExcel_2	tFileInputExcel	
tFileInputExcel_3	tFileInputExcel	
tFileInputExcel_4	tFileInputExcel	
tFileInputExcel_5	tFileInputExcel	
tFileOutputExcel_1	tFileOutputExcel	
tMap_1	tMap	
tMap_2	tMap	
tMap_3	tMap	
tRowGenerator_1	tRowGenerator	

### **Components Description**

#### Component tPostgresqlInput

ſ	UNIQUE NAME	tDBInput_1	INPUT(S)	none
	LABEL		OUTPUT(S)	tMap 2

Component Parameters.	h.,
Properties	Values
Database	tPostgresqlInput
Unique Name	tDBInput_1
Component Name	tPostgresqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/PostgreSQL
Start	true
Startable	true
SUBTREE START	true
END OF FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresglinput
Update components	organismanisma desgresquii put true
IREPORT PATH	p. 40
JAVA LIBRARY PATH	l:\Talend\studio\configuration\lib\java
Subjob color	n traio na studio con ngaratio ntilib yava
Title color	
Property Type	Parasitanu DD (DOCTODECO) presingt
	repository: DB (POSTGRESQL):project
Use an existing connection	false
Component List	
DB Version	V9_X
Host	context.project_Server
Database Driver	POSTGRESQL
Port	context.project_Port
Database	context.project_Database
Schema	context.project_Schema
Username	context.project_Login
Password	context.project_Password
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"src_employee_details"
Query Type	Built-In
Guess Schema	***
Query	"SELECT \"Project\".\"src_employee_details\".\"emp_id\", \"Project\".\"src_employee_details\".\"first_name\", \"Project\".\"src_employee_details\".\"first_name\", \"Project\".\"src_employee_details\".\"hire_date\", \"Project\".\"src_employee_details\".\"hire_date\", \"Project\".\"src_employee_details\".\"address\", \"Project\".\"src_employee_details\".\"address\", \"Project\".\"src_employee_details\".\"address\", \"Project\".\"src_employee_details\".\"address\", \"Project\".\"src_employee_details\".\"addre_of_birt\\" FROM \"Project\".\"src_employee_details\"
Specify a data source alias	false
Data source alias	PIT TO THE
Mapping	postgres id
Additional JDBC Parameters	context.project AdditionalParams
Encoding	"ISO-8859-15"
Use fetch size	false
Fetch size	1000
Trim all the String/Char columns	false
zamigronar oblannio	r====

Trim column	[{SCHEMA_COLUMN=emp_id, TRIM=false}, {SCHEMA_COLUMN=first_name, TRIM=false}, {SCHEMA_COLUMN=last_na TRIM=false}, {SCHEMA_COLUMN=hire_date, TRIM=false}, {SCHEMA_COLUMN=address, TRIM=false}, {SCHEMA_COLUMN=address, TRIM=false}, {SCHEMA_COLUMN=mobile_no, TRIM=false}, {SCHEMA_COLUMN=age, TRIM=false}, {SCHEMA_UMN=date_of_birth, TRIM=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 src\_employee\_details :

Column	Key	Type	Length	Precision	Nullable	Comment
emp_id	false	int	10		false	
first_name	false	String	20		true	
last_name	false	String	20		true	
hire_date	false	java.util.Date	13		true	
address	false	String	50		true	
zipcode	false	String	6		true	
mobile_no	false	String	10		true	
age	false	Integer	10		true	
date_of_birth	false	java.util.Date	13		true	

### Original Function Parameters: Component tPostgresqlInput

Ī	<u> </u>	UNIQUE NAME	tDBInput_2	INPUT(S)	none
		LABEL		OUTPUT(S)	tMap 3

#### **Component Parameters:**

Component Parameters.	To a
Properties	Values
Database	tPostgresqlinput
Unique Name	tDBInput_2
Component Name	tPostgresqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/PostgreSQL
Start	false
Startable	true
SUBTREE START	false
END OF FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresglinput
Update components	true
IREPORT PATH	
JAVA LIBRARY PATH	l:\Talend\studio\configuration\lib\java
Subjob color	aora branco de mga anormo ya ra
Title color	
Property Type	repository: DB (POSTGRESQL):project
Use an existing connection	false
Component List	iaise
DB Version	V9 X
Host	
Database Driver	context.project_Server POSTGRESQL
Port	context.project_Port
Database	context.project_Database
Schema	context.project_Schema
Username	context.project_Login
Password	context.project_Password
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"src_project_id"
Query Type	Built-In
Guess Schema	***
Query	"SELECT \"Project\".\"src_project_id\".\"project_id\".\"project\".\"src_project_id\".\"src_project_id\".\"project\".\"src_project_id\".\"src_project_id\".\"project\".\"src_project_id\".\"src_p
Specify a data source alias	false
Data source alias	111
Mapping	postgres id
Additional JDBC Parameters	context.project AdditionalParams
Encoding	"ISO-8859-15"
Use fetch size	false
Fetch size	1000
Trim all the String/Char columns	false
Trim column	[(SCHEMA_COLUMN=project_id, TRIM=false), (SCHEMA_COLUMN=project_name, TRIM=false), (SCHEMA_COLUMN=project_start_date, TRIM=false), (SCHEMA_COLUMN=project_end_date, TRIM=false)]
Label format	TABLE
Hint format	<pre>ch&gt; UNIQUE NAME </pre>
Connection format	row
Show Information	
	false
Comment	Glac.
Use an existing validation rule	false
Validation Rule Type	

Schema for src\_project\_id :

Column	Key	Type	Length	Precision	Nullable	Comment
project_id	false	Integer	10		true	
project_name	false	String	30		true	
project_start_date	false	java.util.Date	13		true	

project end date false	iava.util.Date	113	true	

# Original Function Parameters: Component tPostgresqlOutput

-	UNIQUE NAME	tDBOutput_1	INPUT(S)	<u>tMap_1</u>
	LABEL	TABLE	OUTPUT(S)	none

Component	Parameters:
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Component Parameters:	omponent Parameters:					
Properties	Values					
Database	tPostgresqlOutput					
Unique Name	tDBOutput 1					
Component Name	tPostgresqlOutput					
Version	0.102 (ALPHA)					
Family	Databases/DB Specifics/PostgreSQL					
Startable	false					
SUBTREE START	false					
END OF FLOW	true					
Activate	true					
DUMMY	false					
tStatCatcher Statistics	false					
Help	org.talend.help.tPostgresqlOutput					
Update components	true					
IREPORT PATH						
JAVA LIBRARY PATH	l:\Talend\studio\configuration\lib\java					
Subjob color						
Title color						
Property Type	repository: DB (POSTGRESQL):project					
Use an existing connection	false					
Component List						
DB Version	v9 x					
Host	context.project Server					
Port	context.project Port					
Database	context, project Database					
Database Driver	POSTGRESQL					
Schema	context.project Schema					
Username	context.project Login					
Password	context.project Password					
Table	"src employee details"					
Action on table	NONE					
Action on data	INSERT					
REPOSITORY ALLOW AUTO SWITCH	true					
Schema	Built-in					
Reject Schema	Built-in					
Use spatial options	false					
Create Spatial index	false					
Create geometry columns reference	false					
Specify a data source alias	false					
Data source alias	en e					
Die on error	false					
Mapping	postgres id					
Use alternate schema	false					
Schema	en e					
Additional JDBC Parameters	context.project AdditionalParams					
Use save point	false					
Encoding	"ISO-8859-15"					
Commit every	10000					
Additional columns	h h					
Use field options	false					
Field options	[{SCHEMA_COLUMN=first_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=last_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=nire_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=address, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=zipcode, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=mobile_no, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=age, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true}, {SCHEMA_COLUMN=age, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true}, {SCHEMA_COLUMN=ade_of_birth, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=ade_of_birth, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true}, {SCHEMA_COLUMN=ade_of_birth, UPDATE_KEY=false, UPDATABLE=true}, {SCHEMA_COLUMN=ade_of_birth, UPDATE_KEY=false, UPDATABLE=true}, {SCHEMA_COLUMN=ade_of_birth, UPDATE_LEXEXPATE_ADE_ade_of_birth, UPDATE_KEY=false, UPDATABLE=true}, {SCHEMA_COLUMN=ade_of_birth, UPDATE_ADE_ade_of_birth, UPDATE_ADE_ade_of_birth, UPDATE_ADE_ade_of_birth, UPDATE_ADE_ade_of_birth, UPDATE_ADE_ade_of_birth, UPDATE_ADE_ade_of_birth, UPDATE_ADE_ade_of_birth, UPDATE_ADE_ade_ade_ade_ade_ade_ade_ade_ade_ade_ade					
Debug query mode	false					
Support null in "SQL WHERE" statement	false					
Convert columns and table to lowercase	false					
Use Batch Size	true					
Batch Size	10000					
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 src\_employee\_details :

Column	Key	Type	Length	Precision	Nullable	Comment
first_name	false	String	20		true	
last_name	false	String	20		true	
hire_date	false	java.util.Date	13		true	
address	false	String	50		true	
zipcode	false	String	6		true	
mobile_no	false	String	10		true	
age	false	Integer	10		true	
date_of_birth	false	java.util.Date	13		true	

#### **Original Function Parameters:**

#### Component tPostgresqlOutput

UNIQUE NAME	tDBOutput_2		tFileInputExcel_2
LABEL	TABLE	OUTPUT(S)	none

**Component Parameters:** 

Component Parameters:						
Properties	Values					
Database	tPostgresqlOutput					
Unique Name	tDBOutput 2					
Component Name	tPostgresqlOutput					
Version	0.102 (ALPHA)					
Family	Databases/DB Specifics/PostgreSQL					
Startable	false					
SUBTREE_START	false					
END_OF_FLOW	true					
Activate	true					
DUMMY	false					
tStatCatcher Statistics	false					
Help	org.talend.help.tPostgresqlOutput					
Update components	true					
IREPORT_PATH						
JAVA_LIBRARY_PATH	l:\Talend\studio\configuration\lib\java					
Subjob color						
Title color	' DD (DOCTODEO)					
Property Type	repository: DB (POSTGRESQL):project					
Use an existing connection	false					
Component List	V9 X					
DB Version						
Host Port	context.project_Server context.project Port					
Database	context.project_Port context.project_Database					
Database Driver	POSTGRESQL					
Schema	context.project Schema					
Username	context.project_coriena					
Password	context.project_Login					
Table	"src project id"					
Action on table	in San San San San San San San San San Sa					
Action on data	INSERT					
REPOSITORY ALLOW AUTO SWITCH	true					
Schema	Built-in					
Reject Schema	Built-In					
Use spatial options	false					
Create Spatial index	false					
Create geometry columns reference	false					
Specify a data source alias	false					
Data source alias	***					
Die on error	false					
Mapping	postgres_id					
Use alternate schema	false					
Schema	and the state of t					
Additional JDBC Parameters	context.project_AdditionalParams					
Use save point	false					
Encoding	"ISO-8859-15"					
Commit every	10000					
Additional columns						
Use field options	false					
Field options	[(SCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true), (SCHEM_A_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true), (SCHEMA_COLUMN=project_start_date, UPDATE_KEY=false, UPDATABLE=true, INSERTABLE=true), (SCHEMA_COLUMN=project_start_date, UPDATE_KEY=false, UPDATABLE=true, INSERTABLE=true), (SCHEMA_COLUMN=project_start_date, UPDATE_KEY=false, UPDATABLE=true, INSERTABLE=true), (SCHEMA_COLUMN=project_start_date, UPDATABLE=true, INSERTABLE=true), (SCHEMA_COLUMN=project_start_date, UPDATE_KEY=false, UPDATABLE=true, INSERTABLE=true), (SCHEMA_COLUMN=project_start_date, UPDATABLE=true), (SCHEMA_COLUMN=project_start_date, UPDATABLE_true), (SCHEMA_COLUMN=project_start_date, UPDATABLE_true), (SCHEMA_COLUMN=project_					
	UMN-project end date, UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true)					
Debug query mode	false					
Support null in "SQL WHERE" statement	false					
Convert columns and table to lowercase	false					
Use Batch Size	true					
Batch Size	10000					
Label format	_TABLE					
Hint format	 <bunique_name< br=""></bunique_name<> b> _COMMENT					
Connection format	row					
Show Information	false					
Comment						
Use an existing validation rule	false					
Validation Rule Type						

Schema for src project id:

Column	Key	Type	Length	Precision	Nullable	Comment
project_id	false	Integer	10		true	
project_name	false	String	30		true	
project_start_date	false	java.util.Date	13		true	
project end date	false	iava.util.Date	13		true	

#### Original Function Parameters: Component tPostgresqlOutput

	UNIQUE NAME	tDBOutput_3	INPUT(S)	tMap_3
	LABFI	TABLE	OUTPUT(S)	none

component i didinetero:				
Properties	Values			
Database	tPostgresqlOutput			
Unique Name	tDBOutput_3			
Component Name	tPostgresqlOutput			
Version	0.102 (ALPHA)			

= :	
Family	Databases/DB Specifics/PostgreSQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresqlOutput
Update components	true
IREPORT PATH	
JAVA LIBRARY PATH	l:\Talend\studio\configuration\lib\java
Subjob color	- Translation to things a detrine garden
Title color	
Property Type	repository: DB (POSTGRESQL);project
Use an existing connection	repository. Bit (FOSTGNESQE), project
	laise
Component List	Vo V
DB Version	V9_X
Host	context.project_Server
Port	context.project_Port
Database	context.project_Database
Database Driver	POSTGRESQL
Schema	context.project_Schema
Username	context.project_Login
Password	context.project_Password
Table	"src project details"
Action on table	NONE
Action on data	INSERT
REPOSITORY ALLOW AUTO SWITCH	true
Schema	Built-In
Reject Schema	Built-in
Use spatial options	False
Create Spatial index	raise false
Create geometry columns reference	false
Specify a data source alias	false
	laise
Data source alias	
Die on error	false
Mapping	postgres_id
Use alternate schema	false
Schema	
Additional JDBC Parameters	context.project_AdditionalParams
Use save point	false
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	in .
	<u>U</u>
Use field options	U false
	Ifalse [{SCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_joining_date, UPDATE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATABLE=true}, UPDATABLE=true},
Use field options	[ISCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_joining_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, UPDATBLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATE_KEY=false, UPDATBLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATBLE=true}, {SCHEMA_COLUMN=project_e
Use field options Field options	[SCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_joining_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATABLE=true}, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATABLE=true}, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATABLE=true}, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATABLE=true}, INSERTABLE=true}, INSERTA
Use field options Field options  Debug query mode Support null in "SQL WHERE" statement	[SCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_CO_LUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_joining_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}}   false
Use field options  Field options  Debug query mode Support null in "SQL WHERE" statement Convert columns and table to lowercase	[ISCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_joining_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}} false false false
Use field options  Field options  Debug query mode  Support null in "SQL WHERE" statement  Convert columns and table to lowercase  Use Batch Size	[SCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEM A_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_poining_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}}   false false false true
Use field options  Field options  Debug query mode Support null in "SQL WHERE" statement Convert columns and table to lowercase Use Batch Size Batch Size	[SCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_joining_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}}  false
Use field options  Field options  Debug query mode Support null in "SQL WHERE" statement Convert columns and table to lowercase Use Batch Size Batch Size Label format	[SCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_ole, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_olining_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}}   false false false true 100000 TABLE
Use field options  Field options  Debug query mode Support null in "SQL WHERE" statement Convert columns and table to lowercase Use Batch Size Batch Size Label format Hint format	[ISCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_joining_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}}
Use field options  Field options  Debug query mode Support null in "SQL WHERE" statement Convert columns and table to lowercase Use Batch Size Batch Size Label format Hint format Connection format	[SCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, (SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, (SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, (SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, (SCHEMA_COLUMN=emp_joining_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, (SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, (SCHEMA_COLUMN=project_end_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true})
Use field options  Field options  Debug query mode Support null in "SQL WHERE" statement Convert columns and table to lowercase Use Batch Size Batch Size Label format Hint format Connection format Show Information	[ISCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}}
Use field options  Field options  Debug query mode Support null in "SQL WHERE" statement Convert columns and table to lowercase Use Batch Size Batch Size Label format Hint format Connection format Show Information Comment	[SCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_orling_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_active, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}}   false false false false true true true true true true true tru
Use field options  Field options  Debug query mode Support null in "SQL WHERE" statement Convert columns and table to lowercase Use Batch Size Batch Size Label format Hint format Connection format Show Information	[SCHEMA_COLUMN=project_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEM A_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_role, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_joining_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=emp_poining_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=project_end_date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}}   false false false false true 10000 TABLE

Schema for tDBOutput\_3 :

Column	Key	Type	Length	Precision	Nullable	Comment
		туре		rrecision	Nullable	Comment
project_id	false	Integer	10		true	
project_name	false	String	30		true	
emp_id	false	Integer	4		true	
emp_role	false	String	9		true	
emp_joining_date	false	java.util.Date			true	
emp_active	false	Character	1		true	
project end date	false	iava.util.Date	13		true	

#### Original Function Parameters: Component tPostgresqlOutput

Ī	-	UNIQUE NAME	tDBOutput_4	INPUT(S)	tFileInputExcel_4
١		LABEL	TABLE	OUTPUT(S)	none

Properties	Values
Database	tPostgresqlOutput
Unique Name	tDBOutput 4
Component Name	tPostgresqlOutput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/PostgreSQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false

tStatCatcher Statistics	false
Help	org, talend.help.tPostgresqlOutput
Update components	ag.tateria.nep.a ostgrestportput true
IREPORT PATH	ride
JAVA LIBRARY PATH	l:\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Property Type	repository: DB (POSTGRESQL):project
Use an existing connection	false
Component List	laise
DB Version	V9 X
Host	
	context.project_Server
Port	context.project_Port
Database	context.project_Database
Database Driver	POSTGRESQL
Schema	context.project_Schema
Username	context.project_Login
Password	context.project_Password
Table	"src_employee_skills"
Action on table	NONE
Action on data	INSERT
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Use spatial options	false
Create Spatial index	false
Create geometry columns reference	false
Specify a data source alias	false
Data source alias	•
Die on error	false
Mapping	postgres_id
Use alternate schema	false
Schema	NT
Additional JDBC Parameters	context.project_AdditionalParams
Use save point	false
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	
Use field options	false
Field options	[(SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true), {SCHEMA_COLUMN=inst_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true), {SCHEMA_COLUMN=last_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=skills, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}}
Debug query mode	false
Support null in "SQL WHERE" statement	false
Convert columns and table to lowercase	false
Use Batch Size	true
Batch Size	10000
Label format	TABLE
Hint format	 d> UNIQUE NAME COMMENT
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	
randanon runo 13po	<u> </u>

#### Schema for metadata :

***************************************						
Column	Key	Type	Length	Precision	Nullable	Comment
emp_id	false	Integer	4		true	
first_name	false	String	10		true	
last_name	false	String	10		true	
skills	false	Strina	28		true	

#### Original Function Parameters: Component tPostgresqlOutput

UNIQUE NAME	tDBOutput_5	INPUT(S)	<u>tFileInputExcel_5</u>
LARFI	TABLE	OUTPUT(S)	none

Values			
tPostgresqlOutput			
tDBOutput_5			
tPostgresqlOutput			
0.102 (ALPHA)			
Databases/DB Specifics/PostgreSQL			
false			
false			
true			
true			
false			
false			
org.talend.help.tPostgresqlOutput			
true			
l:\Talend\studio\configuration\lib\java			
repository: DB (POSTGRESQL):project			
false			
V9_X			
context.project_Server			
context.project_Port			

Database	context.project Database			
Database Driver	POSTGRESQI			
Schema	context.project Schema			
Username	context.project Login			
Password	context.project_Capsin			
Table	"src employee salary"			
Action on table	NONE			
Action on data	NOTAL INSERT			
REPOSITORY ALLOW AUTO SWITCH	instant true			
Schema	Built-In			
Reject Schema	Built-In			
Use spatial options	Building State of the State of			
Create Spatial index	raise false			
Create geometry columns reference	idise false			
Specify a data source alias	idise false			
Data source alias	laise			
Die on error	Salas.			
	false			
Mapping	postgres_id			
Use alternate schema	false			
Schema	""			
Additional JDBC Parameters	context.project_AdditionalParams			
Use save point	false			
Encoding	"ISO-8859-15"			
Commit every	10000			
Additional columns	U <sub>.</sub>			
Use field options	false			
Field options	[{SCHEMA_COLUMN=emp_id, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=first_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=last_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=ctc, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=salary_credit_date, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=salary_credit_date, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=salary_credit_date, UPDATABLE=true, INSERTABLE=true}}			
Debug query mode	false			
Support null in "SQL WHERE" statement	false			
Convert columns and table to lowercase	false			
Use Batch Size	true			
Batch Size	10000			
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 metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
emp_id	false	Integer	4		true	
first_name	false	String	10		true	
last_name	false	String	10		true	
ctc	false	String	4		true	
salary_credit_date	false	Integer			true	

# Original Function Parameters: Component tFileInputExcel

	_	UNIQUE NAME	tFileInputExcel_1	INPUT(S)	none
XLS	<u>s</u>	LABEL		OUTPUT(S)	<u>tMap_1</u>

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	l:\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Property Type	Built-In
Read excel2007 file format (xlsx)	false
File name/Stream	"I:/Talend_files/Input_files/Project/data.xls"
Password	**
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	n
Decimal separator	n n -
Trim all columns	false
Check column to trim	[{SCHEMA_COLUMN=first_name, TRIM=false}, {SCHEMA_COLUMN=last_name, TRIM=false}, {SCHEMA_COLUMN=city, TRI M=false}, {SCHEMA_COLUMN=state, TRIM=false}, {SCHEMA_COLUMN=state, TRIM=false}, {SCHEMA_COLUMN=state, TRIM=false}, {SCHEMA_COLUMN=hire_date, TRIM=false}, {SCHEMA_COLUMN=mobile_no, TRIM=false}, {SCHEMA_COLUMN=age, TRIM=false}, {SCHEMA_COLUMN=ade, TRIM=false},
Convert date column to string	false
Check need convert date column	[(SCHEMA_COLUMN=first_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=city, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=state, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=state_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=street, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=zipcode, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=zipcode, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=zipcode, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=date_of_birth, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=date_of_birth, CONVERTDATE=false, PATTERN="MM-dd-yyyy"))
Encoding	"ISO-8859-15"
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
Include phonetic runs	true
Label format	_UNIQUE_NAME
Hint format	<pre><b>UNIQUE_NAME</b></pre> <pre>COMMENT</pre>
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tFileInputExcel\_1:

Column	Key	Type	Length	Precision	Nullable	Comment
first_name	false	String			true	
last_name	false	String			true	
city	false	String			true	
state	false	String			true	
state_id	false	String			true	
street	false	String			true	
hire_date	false	java.util.Date			true	
zipcode	false	String			true	
mobile_no	false	String			true	
age	false	Integer			true	
date of birth	false	java.util.Date			true	

### Original Function Parameters: Component tFileInputExcel

ſ		UNIQUE NAME	tFileInputExcel_2	INPUT(S)	none
۱	XLS	LARFI	UNIQUE NAME	OUTPUT(S)	tDBOutput 2

Component i arameters.	T
Properties	Values
Unique Name	tFileInputExcel_2
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	l:\Talend\studio\configuration\lib\java
Subjob color	· ·
Title color	
Property Type	Built-In
Read excel2007 file format (xlsx)	true
File name/Stream	"I:/Talend files/Input files/Project/project id.xlsx"
Password	**
All sheets	true
Sheet list	h
Header	Ĭ
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	и, и
Decimal separator	и и
Trim all columns	false
Check column to trim	[(SCHEMA_COLUMN=project_id, TRIM=false), {SCHEMA_COLUMN=project_name, TRIM=false}, {SCHEMA_COLUMN=project_start_date, TRIM=false}, {SCHEMA_COLUMN=project_end_date, TRIM=false}]
Convert date column to string	

Check need convert date column	[{SCHEMA_COLUMN=project_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=project_name, CON VERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=project_start_date, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=project_end_date, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}}
Encoding	"ISO-8859-15"
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
Include phonetic runs	true
Label format	UNIQUE NAME_
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 src\_project\_id :

Column	Key	Type	Length	Precision	Nullable	Comment
project_id	false	Integer	10		true	
project_name	false	String	30		true	
project_start_date	false	java.util.Date	13		true	
project end date	false	java.util.Date	13		true	

# Original Function Parameters: Component tFileInputExcel

		UNIQUE NAME	tFileInputExcel_3	INPUT(S)	none
XLS	)	LABEL	project_details_new	OUTPUT(S)	tMap_2

Component Parameters:	
Properties	Values
Unique Name	tFileInputExcel 3
Component Name	tFileInputExcel
Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	false
END OF FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputExcel
Update components	true
IREPORT PATH	
JAVA LIBRARY PATH	l:\Talend\studio\configuration\lib\java
Subjob color	Training States Commigation of the States of
Title color	
Property Type	repository: EXCEL:project details new
Read excel2007 file format (xlsx)	rue
File name/Stream	"I:/Talend files/Input files/Project/project details.xlsx"
Password	**
All sheets	true
Sheet list	[{SHEETNAME="Sheet1", USE_REGEX=}]
Header	NOTICE THANKS OF THE OFFICE AND THE
Footer	
Limit	
Affect each sheet(header&&footer)	false
First column	laise
Last column	
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	repository: EXCEL:project details new - metadata
Schema	repository: EXCEL:project details new - metadata
Advanced separator (for numbers)	false
Thousands separator	idise
Decimal separator	, 
Trim all columns	· false
Thin all columns	[{SCHEMA COLUMN=emp id, TRIM=false}, {SCHEMA COLUMN=first name, TRIM=false}, {SCHEMA COLUMN=last name,
Check column to trim	TRIM=false}, {SCHEMA_COLUMN=project_name, TRIM=false}, {SCHEMA_COLUMN=emp_role, TRIM=false}, {SCHEMA_COLUMN=emp_active, TRIM=false}]
Convert date column to string	false
Check need convert date column	[(SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=project_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=emp_role, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=emp_active, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, }"}
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
Include phonetic runs	true
Label format	project details new
Hint format	 d> UNIQUE NAME COMMENT
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	
yr	

#### Schema for metadata:

Column	Key	Type	Length	Precision	Nullable	Comment
emp_id	false	Integer	4		true	
first_name	false	String	10		true	
last_name	false	String	10		true	
project_name	false	String	14		true	
emp_role	false	String	9		true	
emp_active	false	Character	1		true	

# Original Function Parameters: Component tFileInputExcel

	UNIQUE NAME	tFileInputExcel_4	INPUT(S)	none
XLS	LABEL		OUTPUT(S)	tDBOutput_4

Component Parameters:

Component Parameters:	
Properties	Values
Unique Name	tFileInputExcel 4
Component Name	tFileInputExcel
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE START	true
END OF FLOW	false
Activate	raise true
DUMMY	rue false
tStatCatcher Statistics	laise faise
Help	org.talend.help.tFileInputExcel
	org.tarentc.netp.tr-ireinputexcei true
Update components	rrue
IREPORT_PATH	
JAVA_LIBRARY_PATH	l:\Talend\studio\configuration\lib\java
Subjob color	
Title color	T. EVOE
Property Type	repository: EXCEL:emp_skills
Read excel2007 file format (xlsx)	true
File name/Stream	"I:/Talend_files/Input_files/Project/emp_skills.xlsx"
Password	**
All sheets	true
Sheet list	[{SHEETNAME="Sheet1", USE_REGEX=}]
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	repository: EXCEL:emp_skills - metadata
Schema	repository: EXCEL:emp skills - metadata
Advanced separator (for numbers)	false
Thousands separator	!:
Decimal separator	i.
Trim all columns	false
	[(SCHEMA COLUMN=emp id, TRIM=false), (SCHEMA COLUMN=first name, TRIM=false), (SCHEMA COLUMN=last name,
Check column to trim	TRIM=false}, {SCHEMA COLUMN-skills, TRIM=false}]
Convert date column to string	false
Check need convert date column	[{SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=skills, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}]
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
Include phonetic runs	true
Label format	emp_skills
Hint format	<b>_UNIQUE_NAME</b> COMMENT
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	
	1

#### Schema for metadata:

Column	Key	Туре	Length	Precision	Nullable	Comment
emp_id	false	Integer	4		true	
first_name	false	String	10		true	
last_name	false	String	10		true	
skills	false	String	28		true	

# Original Function Parameters: Component tFileInputExcel

Γ			tFileInputExcel_5	INPUT(S)	none
	XLS	LABEL	emp salary	OUTPUT(S)	tDBOutput 5

Properties	Values
Unique Name	tFileInputExcel 5
Component Name	tFileInputExcel
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE START	true
END OF FLOW	rate false
Activate	raise true
DUMMY	rue false
tStatCatcher Statistics	laise false
Help	org.talend.help.tFileInputExcel
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	l:\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Property Type	repository: EXCEL:emp_salary
Read excel2007 file format (xlsx)	true
File name/Stream	"I:/Talend_files/Input_files/Project/emp_salary.xlsx"
Password	**
All sheets	true
Sheet list	{SHEETNAME="Sheet1", USE_REGEX=}]
Header	1
Footer	0
Limit	
Affect each sheet(header&&footer)	false
First column	1
Last column	The state of the s
Die on error	false
REPOSITORY ALLOW AUTO SWITCH	raise true
Schema	Built-In
Schema	repository: EXCEL:emp_salary - metadata
Advanced separator (for numbers)	false
	idise
Thousands separator	1
Decimal separator	
Trim all columns	false
Check column to trim	[{SCHEMA_COLUMN=emp_id, TRIM=false}, {SCHEMA_COLUMN=first_name, TRIM=false}, {SCHEMA_COLUMN=last_name, TRIM=false}, {SCHEMA_COLUMN=ctc, TRIM=false}, {SCHEMA_COLUMN=salary_credit_date, TRIM=false}]
Convert date column to string	false
Convert date column to string  Check need convert date column	false [(SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), {SCHEMA_COLUMN=first_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=first_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=ctc, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVERTDATE=false, PATTERN="MM-dd-yyyy"})
_	[(SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=salary_credit_date, CONVER CHEMA_COLUMN=salary_credit_date, CONVER
Check need convert date column	[SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}}
Check need convert date column	[SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=ctc, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}}  "UTF-8"
Check need convert date column  Encoding Read real values for numbers	[SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}} "UTF-8" false
Check need convert date column  Encoding Read real values for numbers Stop reading on encountering empty rows Don't validate the cells	[SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=salary_credit_date, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}} "UTF-8" false false
Check need convert date column  Encoding Read real values for numbers Stop reading on encountering empty rows Don't validate the cells Ignore the warning	[SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=ctc, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}}  "UTF-8"  false  false  false  false  false
Check need convert date column  Encoding  Read real values for numbers  Stop reading on encountering empty rows  Don't validate the cells  Ignore the warning  Generation mode	[SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=ctc, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"]}  "UTF-8"  false  false  false  false  JUSER_MODE
Check need convert date column  Encoding Read real values for numbers Stop reading on encountering empty rows Don't validate the cells Ignore the warning Generation mode Include phonetic runs	[SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}}  "UTF-8" false false false false false false fulse fuls
Check need convert date column  Encoding Read real values for numbers Stop reading on encountering empty rows Don't validate the cells Ignore the warning Generation mode Include phonetic runs Label format	[SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"]}  "UTF-8" false false false false false false USER_MODE true emp_salary
Check need convert date column  Encoding Read real values for numbers Stop reading on encountering empty rows Don't validate the cells Ignore the warning Generation mode Include phonetic runs Label format Hint format	[(SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"]}  "UTF-8" false false false false false USER_MODE true emp_salary <b>UNIQUE_NAME_</b> LINIQUE_NAME_ COMMENT_
Check need convert date column  Encoding Read real values for numbers Stop reading on encountering empty rows Don't validate the cells Ignore the warning Generation mode Include phonetic runs Label format Hint format Connection format	[SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=ctc, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}}  "UTF-8"  false  false  false  JUSER_MODE  true  emp_salary <bb> UNIQUE_NAME_<bb> COMMENT_ row</bb></bb>
Check need convert date column  Encoding Read real values for numbers Stop reading on encountering empty rows Don't validate the cells Ignore the warning Generation mode Include phonetic runs Label format Hint format Connection format Show Information	[(SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"]}  "UTF-8" false false false false false USER_MODE true emp_salary <b>UNIQUE_NAME_</b> LINIQUE_NAME_ COMMENT_
Check need convert date column  Encoding Read real values for numbers Stop reading on encountering empty rows Don't validate the cells Ignore the warning Generation mode Include phonetic runs Label format Hint format Connection format Show Information Comment	[SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}}  "UTF-8" false false false false false USER_MODE true emp_salary  UNIQUE_NAME_   COMMENT_ row false
Check need convert date column  Encoding Read real values for numbers Stop reading on encountering empty rows Don't validate the cells Ignore the warning Generation mode Include phonetic runs Label format Hint format Connection format Show Information	[SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"], {SCHEMA_COLUMN=first_name, CONVERT DATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=last_name, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=ctc, CONVERTDATE=false, PATTERN="MM-dd-yyyy"}, {SCHEMA_COLUMN=salary_credit_date, CONVER TDATE=false, PATTERN="MM-dd-yyyy"}}  "UTF-8"  false  false  false  JUSER_MODE  true  emp_salary <bb> UNIQUE_NAME_<bb> COMMENT_ row</bb></bb>

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
emp_id	false	Integer	4		true	
first_name	false	String	10		true	
last_name	false	String	10		true	
ctc	false	String	4		true	
salary_credit_date	false	Integer			true	

# Original Function Parameters: Component tFileOutputExcel

XLS	UNIQUE NAME	tFileOutputExcel_1	INPUT(S)	tRowGenerator_1
	LARFI	UNIQUE NAME	OUTPUT(S)	none

Properties	Values
Unique Name	tFileOutputExcel_1
Component Name	tFileOutputExcel
Version	0.101 (ALPHA)
Family	File/Output
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileOutputExcel
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	l:\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Property Type Built-In	
Write excel2007 file format (xlsx)	false

Use Output Stream	false
Output Stream	outputStream
File Name	"I:/Talend_files/Input_files/Project/data.xls"
Sheet name	"Sheet1"
Include header	true
Append existing file	false
Append existing sheet	false
Is absolute Y pos.	false
First cell X	0
First cell Y	0
Keep existing cell format	false
Font	
Define all columns auto size	false
Define column auto size	[{SCHEMA_COLUMN=first_name, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=last_name, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=city, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=state, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=state_id, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=street, IS_AUTO_SIZE=false}, {SCHEMA_COLUMN=hire_date, IS_AUTO_SI
Protect file	false
Password	**
REPOSITORY ALLOW AUTO SWITCH	true
Schema	Built-In
Create directory if does not exist	true
Custom the flush buffer size	false
Row number	100
Advanced separator (for numbers)	false
Thousands separator	',"
Decimal separator	"."
Truncate characters exceeding max cell length	false
Encoding	"ISO-8859-15"
Don't generate empty file	false
Recalculate formula	false
Streaming append	false
!!!SCHEMA_OPT_NUM.NAME!!!	100
Label format	UNIQUE_NAME_
Hint format	 <b <="" b="" name="" unique="">  COMMENT</b>
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tFileOutputExcel\_1:

Column	Key	Type	Length	Precision	Nullable	Comment
first_name	false	String			true	
last_name	false	String			true	
city	false	String			true	
state	false	String			true	
state_id	false	String			true	
street	false	String			true	
hire date	false	java.util.Date			true	

# Original Function Parameters: Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tFileInputExcel_1
	LABEL		OUTPUT(S)	tDBOutput_1

**Component Parameters:** 

omponent rarameters.					
Values					
false					
АUTO					
200000					
true					
false					
false					

### Mapper table for tMap\_1 ( input ):

Mapper table Properties( row2 ):

Properties	Values
Name	row2
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

#### Metadata Table Entries( row2 ):

Name	Туре	Expression	isNullable
first_name	String		true
last_name	String		true
city	String		true
state	String		true
state_id	String		true
street	String		true
hire_date	java.util.Date		true
zipcode	String		true
mobile_no	String		true
age	Integer		true
date_of_birth	java.util.Date		true

#### Constraint Table Entries( row2 ):

Name	Type	Expression	isNullable

Mapper table for tMap\_1 ( output ):

Mapper table Properties( emp\_details ):

apportante i repetitive ( emp_actane ).	
Properties	Values
Name	emp_details
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

#### Metadata Table Entries( emp\_details ):

Name	Туре	Expression	isNullable
first_name	String	row2.first_name	true
	String	row2.last_name	true
hire_date	java.util.Date	row2.hire_date	true
address	String	Var.address	true
zipcode	String	row2.zipcode	true
mobile_no	String	row2.mobile_no	true
age	Integer	row2.age	true
date_of_birth	java.util.Date	row2.date_of_birth	true

#### Constraint Table Entries (emp details):

	,			
Name	Type	Expression	isNullable	

### Mapper table for tMap\_1 ( var ): Mapper table Properties( Var ):

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

#### Metadata Table Entries( Var ):

Name	Туре	Expression	isNullable
address	String	row2.street+ " "+row2.state_id+ " "+row2.state+ " "+row2.city	false

#### Constraint Table Entries (Var):

Name	Type	Expression	isNullable

#### Component tMap

Ī		UNIQUE NAME	tMap_2	INPUT(S)	tDBInput_1, tFileInputExcel_3
	P. A.	LABEL	UNIQUE NAME	OUTPUT(S)	tMap 3

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

# Mapper table for tMap\_2 ( input ): Mapper table Properties( row4 ):

Properties	Values
Name	row4
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

#### Metadata Table Entries( row4 ):

Name	Туре	Expression	isNullable
emp_id	int		false
first_name	String		true
last_name	String		true
hire_date	java.util.Date		true
address	String		true
zipcode	String		true
mobile_no	String		true
age	Integer		true
date_of_birth	java.util.Date		true

#### Constraint Table Entries( row4 ):

	<i>)-</i>			
Name	Type	Expression	isNullable	

#### Mapper table Properties( row5 ):

apper table : reperties ( reme ).		
Properties	Values	
Name	row5	
Matching-mode	UNIQUE_MATCH	
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

#### Metadata Table Entries( row5 ):

metadata fable Entires (10wo)	•		
Name	Туре	Expression	isNullable
emp_id	Integer	row4.emp_id	true
first_name	String		true
last_name	String		true
project_name	String		true
emp_role	String		true
emp_active	Character		true

#### Constraint Table Entries( row5 ):

	<i>)-</i>		
Name	Type	Expression	isNullable

#### Mapper table for tMap\_2 ( output ):

Mapper table Properties( project\_details ):

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

Metadata Table Entries( project\_details ):

Name	Туре	Expression	isNullable
project_name	String	row5.project_name	true
emp_id	Integer	row4.emp_id	true
emp_role	String	row5.emp_role	true
emp_joining_date	java.util.Date	Var.emp_joining_date	true
emp_active	Character	row5.emp_active	true

Constraint Table Entries( project details ):

	<u> </u>		
Name	Type	Expression	isNullable

### Mapper table for tMap\_2 ( var ): Mapper table Properties( Var ):

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

Motadata Table Entries (Var.)

Name	Туре	Expression	isNullable
emp_joining_date	java.util.Date	row5.project_name.equals("code_migration") ? TalendDate.getRandomDate("2010-03- 05","2025-12-31"): (row5.project_name.equals("data_migration")) ? TalendDate.getRandomDate("2012-11- 04","2028-12-15"): (row5.project_name.equals("prod_support"))?	

#### Constraint Table Entries (Var ):

Name	Type	Expression	isNullable

#### Component tMap

UNIQUE NAME	tMap_3	INPUT(S)	tMap_2, tDBInput_2
LABEL	UNIQUE NAME	OUTPUT(S)	tDBOutput 3

#### **Component Parameters:**

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

#### Mapper table for tMap\_3 (input):

Mapper table Properties( project\_details ):

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

Metadata Table Entries( project\_details ):

Name	Туре	Expression	isNullable
project_name	String		true
emp_id	Integer		true
emp_role	String		true
emp_joining_date	java.util.Date		true
	Character		true

Constraint Table Entries( project details ):

	Name	Type	Expression	isNullable

Mapper table Properties( row6 ):

mapper table i repetited (reme ).		
Properties	Values	
Name	row6	
Matching-mode	UNIQUE_MATCH	
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

Metadata Table Entries( row6 ):

motadata rabio Entrico ( rowo ).			
Name	Туре	Expression	isNullable
project_id	Integer		true
project_name	String	project_details.project_name	true
project_start_date	java.util.Date		true
project_end_date	java.util.Date		true

#### Constraint Table Entries( row6 ):

Name	Type	Expression	isNullable	

#### Mapper table for tMap\_3 ( output ):

Mapper table Properties (project):

appe: table : .epe:ee( p.	-,,-	
Properties	Values	
Name	project	
Matching-mode		
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

Metadata Table Entries( project ):

Name	Type	Expression	isNullable	
project_id	Integer	row6.project_id	true	
project_name	String	row6.project_name	true	
emp_id	Integer	project_details.emp_id	true	
emp_role	String	project_details.emp_role	true	
emp_joining_date	java.util.Date	project_details.emp_joining_da	tetrue	
emp_active	Character	project_details.emp_active	true	
project end date	ava.util.Date	row6.project end date	true	

Constraint Table Entries( project ):

Constraint Table Entries ( project ):				
Name	Type	Fynression	isNullahla	

#### Mapper table for tMap\_3 ( var ):

Mapper table Properties (Var):

apper table : .eperties( :	/·	
Properties	Values	
Name	Var	
Matching-mode		
isMinimized	true	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

#### Metadata Table Entries( Var ):

Name	Туре	Expression	isNullable

#### Constraint Table Entries( Var ):

Solistianit lable Entires var J.			
Name	Type	Expression	isNullable

#### Component tRowGenerator

Ī	<b></b>	UNIQUE NAME	tRowGenerator_1	INPUT(S)	none
١		LABEL	UNIQUE NAME	OUTPUT(S)	tFileOutputExcel 1

**Component Parameters:** 

Properties	Values
tStatCatcher Statistics	false
Show Information	false
Comment	
Use an existing validation rule	false

Row generator information for tRowGenerator\_1 :

Now generator information for thomoenerator_1.											
Column	Key	Type	Nullable	Length	Precision	Default	Comment	Functions	Parameters		
first_name	false	String	true					getFirstName()			
last_name	false	String	true					getLastName()			
city	false	String	true					getUsCity()			
state	false	String	true					getUsState()			
state_id	false	String	true					getUsStateId()			
street	false	String	true					getUsStreet()			
hire date	false	iava util Date	true					getRandomDate(2007-01-01 2008-12-31)			