



Jobs

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

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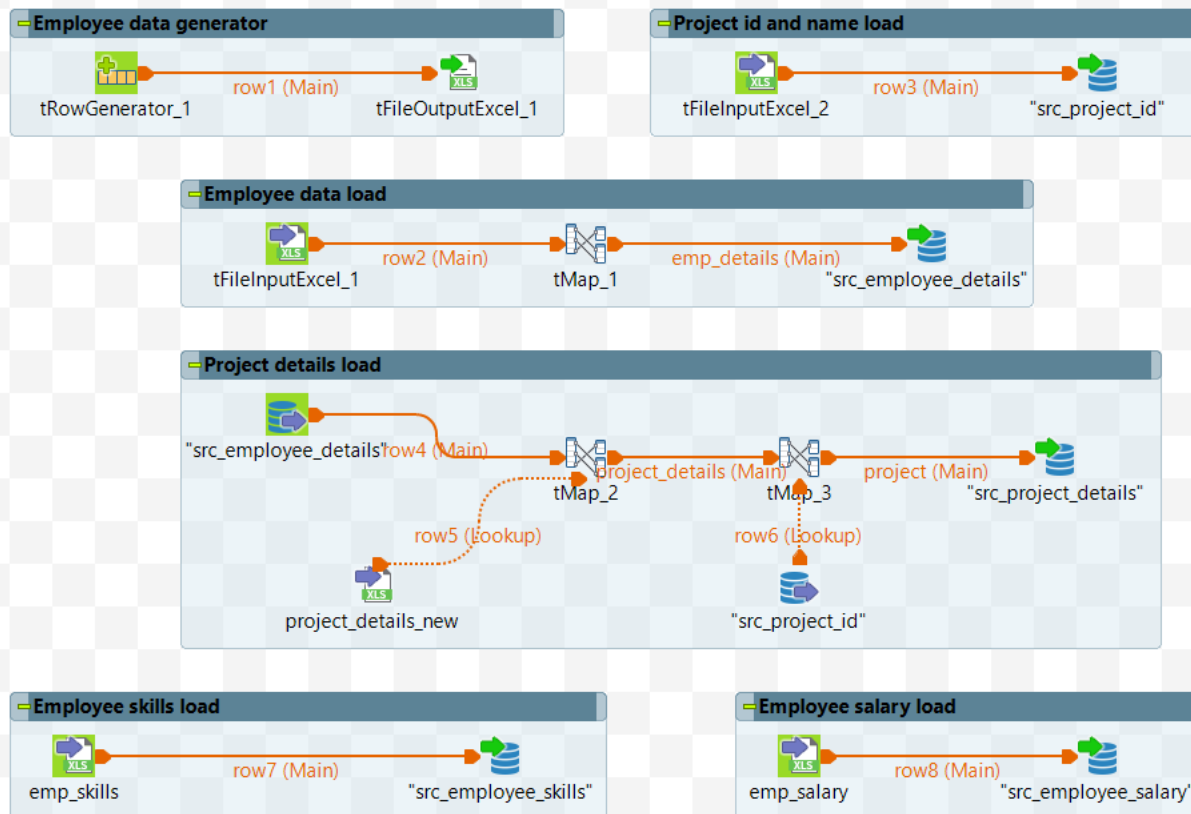
Project Description

Properties	Values
Name	Talend_Project
Language	java
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?	Type	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

	UNIQUE NAME	tDBInput_1	INPUT(S)	none
	LABEL	TABLE	OUTPUT(S)	tMap_2

Component Parameters:


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.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	.;\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
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\".\"last_name\", \"Project\".\"src_employee_details\".\"hire_date\", \"Project\".\"src_employee_details\".\"address\", \"Project\".\"src_employee_details\".\"zipcode\", \"Project\".\"src_employee_details\".\"mobile_no\", \"Project\".\"src_employee_details\".\"age\", \"Project\".\"src_employee_details\".\"date_of_birth\" FROM \"Project\".\"src_employee_details\""
Specify a data source alias	false
Data source alias	"
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=emp_id, TRIM=false), (SCHEMA_COLUMN=first_name, TRIM=false), (SCHEMA_COLUMN=last_name, TRIM=false), (SCHEMA_COLUMN=hire_date, TRIM=false), (SCHEMA_COLUMN=address, TRIM=false), (SCHEMA_COLUMN=zipcode, TRIM=false), (SCHEMA_COLUMN=mobile_no, TRIM=false), (SCHEMA_COLUMN=age, TRIM=false), (SCHEMA_COLUMN=date_of_birth, TRIM=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 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

	UNIQUE NAME	tDBInput_2	INPUT(S)	none
	LABEL	TABLE	OUTPUT(S)	tMap_3

Component Parameters:

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.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	!:\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
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_project_id"
Query Type	Built-In
Guess Schema	"
Query	"SELECT \"Project\".\"src_project_id\".\"project_id\", \"Project\".\"src_project_id\".\"project_name\", \"Project\".\"src_project_id\".\"project_start_date\", \"Project\".\"src_project_id\".\"project_end_date\" FROM \"Project\".\"src_project_id\""
Specify a data source alias	false
Data source alias	"
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	 UNIQUE_NAME 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	
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Original Function Parameters:

Component tPostgresqlOutput

	UNIQUE NAME	tDBOutput_1	INPUT(S)	tMap_1
	LABEL	TABLE	OUTPUT(S)	none

Component 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	\\.\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	"
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	[]
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=hire_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, INSERTABLE=true), (SCHEMA_COLUMN=date_of_birth, 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	 UNIQUE_NAME 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	INPUT(S)	tFileInputExcel_2
	LABEL	TABLE	OUTPUT(S)	none


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	\\.\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_project_id"
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	""
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), (SCHEMA_COLUMN=project_name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true), (SCHEMA_COLUMN=project_start_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)}
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	 UNIQUE_NAME 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 tPostgresqlOutput**

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

Component Parameters:


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	\\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_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	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	""
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), (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)}
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	 UNIQUE_NAME COMMENT
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tDBOutput_3 :

Column	Key	Type	Length	Precision	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	java.util.Date	13		true	

Original Function Parameters:**Component tPostgresqlOutput**

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

Component Parameters:


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	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	\\.\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_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	""
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=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=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	 UNIQUE_NAME 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	
skills	false	String	28		true	

Original Function Parameters:**Component tPostgresqlOutput**

	UNIQUE NAME	tDBOutput_5	INPUT(S)	tFileInputExcel_5
	LABEL	TABLE	OUTPUT(S)	none

Component Parameters:


Properties	Values
Database	tPostgresqlOutput
Unique Name	tDBOutput_5
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	\\.\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_salary"
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	"
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=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, 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	 UNIQUE_NAME 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
	LABEL	UNIQUE_NAME	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	\\.\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	","
Decimal separator	."
Trim all columns	false
Check column to trim	{{(SCHEMA_COLUMN=first_name, TRIM=false), (SCHEMA_COLUMN=last_name, TRIM=false), (SCHEMA_COLUMN=city, TRIM=false), (SCHEMA_COLUMN=state, TRIM=false), (SCHEMA_COLUMN=state_id, TRIM=false), (SCHEMA_COLUMN=street, TRIM=false), (SCHEMA_COLUMN=hire_date, TRIM=false), (SCHEMA_COLUMN=zipcode, TRIM=false), (SCHEMA_COLUMN=mobile_no, TRIM=false), (SCHEMA_COLUMN=age, TRIM=false), (SCHEMA_COLUMN=date_of_birth, 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=hire_date, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=zipcode, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=mobile_no, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=age, 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	 UNIQUE_NAME __ COMMENT __
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

	UNIQUE NAME	tFileInputExcel_2	INPUT(S)	none
	LABEL	UNIQUE_NAME	OUTPUT(S)	tDBOutput_2

Component Parameters:


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	\\.\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	1
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	{{(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	false

Check need convert date column	{(SCHEMA_COLUMN=project_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), {(SCHEMA_COLUMN=project_name, CONVERTDATE=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	 UNIQUE NAME 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
	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	\\.\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Property Type	repository: EXCEL:project_details_new
Read excel2007 file format (xlsx)	true
File name/Stream	"I:/Talend_files/Input_files/Project/project_details.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:project_details_new - metadata
Schema	repository: EXCEL:project_details_new - metadata
Advanced separator (for numbers)	false
Thousands separator	,
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=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, CONVERTDATE=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	 UNIQUE NAME 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	
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
	LABEL	emp_skills	OUTPUT(S)	tDBOutput_4


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	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputExcel
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	\\.\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Property Type	repository: EXCEL:emp_skills
Read excel2007 file format (xlsx)	true
File name/Stream	\\.\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	.
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=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, CONVERTDATE=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	 UNIQUE_NAME 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	
skills	false	String	28		true	

Original Function Parameters:**Component tFileInputExcel**

	UNIQUE NAME	tFileInputExcel_5	INPUT(S)	none
	LABEL	emp_salary	OUTPUT(S)	tDBOutput_5


Component Parameters:

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	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputExcel
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	\\.\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	
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	repository: EXCEL:emp_salary - metadata
Advanced separator (for numbers)	false
Thousands separator	,
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
Check need convert date column	{(SCHEMA_COLUMN=emp_id, CONVERTDATE=false, PATTERN="MM-dd-yyyy"), (SCHEMA_COLUMN=first_name, CONVERTDATE=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, 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_salary
Hint format	 UNIQUE_NAME 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** tFileOutputExcel

	UNIQUE NAME	tFileOutputExcel_1	INPUT(S)	tRowGenerator_1
	LABEL	UNIQUE_NAME	OUTPUT(S)	none

Component Parameters:


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	\\.\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_SIZE=false)}
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	 UNIQUE_NAME COMMENT
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	UNIQUE_NAME	OUTPUT(S)	tDBOutput_1

Component Parameters:

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_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	Type	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
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Mapper table for tMap_1 (output):**Mapper table Properties(emp_details):**

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

Metadata Table Entries(emp_details):

Name	Type	Expression	isNullable
first_name	String	row2.first_name	true
last_name	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
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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	Type	Expression	isNullable
address	String	row2.street+ " "+row2.state_id+ " "+row2.state+ " "+row2.city	false

Constraint Table Entries(Var):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE_NAME	tMap_2	INPUT(S)	tDBInput_1 , tFileInputExcel_3
	LABEL	UNIQUE_NAME	OUTPUT(S)	tMap_3

Component Parameters:

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	Type	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):

Name	Type	Expression	isNullable
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Mapper table Properties(row5):

Properties	Values
Name	row5
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row5):

Name	Type	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):

Name	Type	Expression	isNullable
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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	Type	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):

Name	Type	Expression	isNullable
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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


Metadata Table Entries(Var):

Name	Type	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")) ? TalendDate.getRandomDate("2009-03-07","2030-12-31") : (row5.project_name.equals("admin_team")) ? TalendDate.getRandomDate("2008-05-10","2031-12-31") : (row5.project_name.equals("analyst")) ? TalendDate.getRandomDate("2014-08-08","2027-12-31") : null	false

Constraint Table Entries(Var):

Name	Type	Expression	isNullable
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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:	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_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	Type	Expression	isNullable
project_name	String		true
emp_id	Integer		true
emp_role	String		true
emp_joining_date	java.util.Date		true
emp_active	Character		true

Constraint Table Entries(project_details):

Name	Type	Expression	isNullable
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Mapper table Properties(row6):

Properties	Values
Name	row6
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row6):

Name	Type	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
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Mapper table for tMap_3 (output):**Mapper table Properties(project):**

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_date	true
emp_active	Character	project_details.emp_active	true
project_end_date	java.util.Date	row6.project_end_date	true

Constraint Table Entries(project):

Name	Type	Expression	isNullable
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Mapper table for tMap_3 (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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Component tRowGenerator

	UNIQUE NAME	tRowGenerator_1	INPUT(S)	none
	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 :

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	java.util.Date	true					getRandomDate(2007-01-01,2008-12-31)	