



# Jobs

Generated by Talend Cloud Data  
Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 3:00:24 PM
AUTHOR	Joshi, Nishad	Talend Cloud VERSION	7.1.1.20181026_1147

## Summary

[Project Description](#)

[Description](#)

[Preview Picture](#)

[Settings](#)

[Context List](#)

[Component List](#)

[Components Description](#)

## Project Description

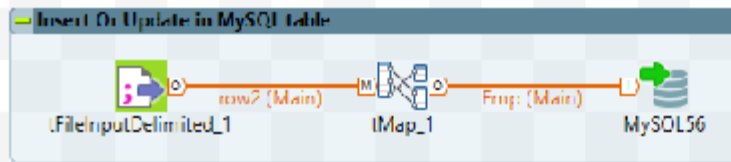
Properties	Values
Name	talendcloud
Language	java

Description	
-------------	--

## Description

Properties	Values
Name	MySQLUpdateColumnUsingPK
Author	Joshi, Nishad
Version	1.0
Purpose	
Status	DEV
Description	
Creation	6 Jun, 2016 5:12:29 PM
Modification	2 May, 2018 10:22:41 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	false

On Files	false
On Databases	false
Catch components statistics	false
Catch runtime errors	true
Catch user errors	true
Catch user warnings	true

## Context List

### ContextDefault


Name	Prompt	Need Prompt?	Type	Value	Source
------	--------	--------------	------	-------	--------

## Component List

Component Name	Component Type
tFileInputDelimited_1	tFileInputDelimited
tMap_1	tMap
tMysqlOutput_1	tMysqlOutput

## Components Description

## Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tMap_1</a>

### Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_1
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	
Title color	

Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	Built-In
REPOSITORY_ALLOW_AUTO_SWITCH	TRUE
Schema	Built-In
File name/Stream	"F:/Trainings/CITI/SampleFiles/MySQLUpdateFile.txt"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" "
Escape char	""
Text enclosure	""
Header	0
Footer	0
Limit	
Skip empty rows	true
Uncompress as zip file	false
Die on error	false
Schema	Built-In
!!!TEMP_DIR.NAME!!!	"D:/Talend-Tools-Studio-20151214_1327-V6.1.1/workspace"
Advanced separator (for numbers)	false


Thousands separator	" "
Decimal separator	" . "
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[[{SCHEMA_COLUMN=ID, TRIM=false}, {SCHEMA_COLUMN=CustName, TRIM=false}, {SCHEMA_COLUMN=City, TRIM=false}, {SCHEMA_COLUMN=State, TRIM=false}]]
Check each row structure against schema	false
Check date	false
Encoding	"ISO-8859-15"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[{SCHEMA_COLUMN=ID, DECODE=false}, {SCHEMA_COLUMN=CustName, DECODE=false}, {SCHEMA_COLUMN=City, DECODE=false}, {SCHEMA_COLUMN=State, DECODE=false}]]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
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 tFileInputDelimited\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
ID	false	Integer			true	
CustName	false	String			true	
City	false	String			true	
State	false	String			true	

Original Function Parameters:  
Component tMysqlOutput

	UNIQUE NAME	tMysqlOutput_1	INPUT(S)	tMap_1
	LABEL	MySQL56	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	tMysqlOutput
Unique Name	tMysqlOutput_1
Component Name	tMysqlOutput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MySQL
Startable	false
SUBTREE_START	false



END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	repository: DB (MYSQL):MySQL56
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Database Driver	MYSQL
Host	"localhost"
Port	"3306"
Database	"world"
Username	"root"

Password	*****
Table	"MySQLInsertUpdate"
Action on table	NONE
Action on data	INSERT_OR_UPDATE
REPOSITORY_ALLOW_AUTO_SWITCH	True
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Extend Insert	true
Number of rows per insert	100
Use Batch Size	true
Batch Size	10000
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false
Field options	[[{SCHEMA_COLUMN=ID, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=CustName, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=City, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=State, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}]]

Use Hint Options	false
Hint Options	[]
Enable debug mode	false
Use duplicate key update mode insert	false
DUPLICATED_KEYS	[]
Support null in "SQL WHERE" statement	false
Label format	MySQL56
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 Emp :

Column	Key	Type	Length	Precision	Nullable	Comment
ID	true	Integer	10		true	
CustName	false	String	100		true	
City	false	String	100		true	
State	false	String	100		true	

**Original Function Parameters:**  
**Component tMap**

---



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
ID	Integer		true
CustName	String		true
City	String		true
State	String		true

**Constraint Table Entries( row2 ):**

Name	Type	Expression	isNullable
------	------	------------	------------

**Mapper table for tMap\_1 ( output ):**

**Mapper table Properties( Emp ):**

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

**Metadata Table Entries( Emp ):**

Name	Type	Expression	isNullable
ID	Integer	row2.ID	true
CustName	String	row2.CustName	true
City	String	row2.City	true
State	String	row2.State	true

**Constraint Table Entries( Emp ):**

Name	Type	Expression	isNullable
------	------	------------	------------

**Mapper table for tMap\_1 ( var ):**

**Mapper table Properties( Var ):**

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

**Metadata Table Entries( Var ):**

Name	Type	Expression	isNullable
------	------	------------	------------

**Constraint Table Entries( Var ):**

Name	Type	Expression	isNullable
------	------	------------	------------