



Jobs

Generated by Talend Cloud Data
Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 3:00:25 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

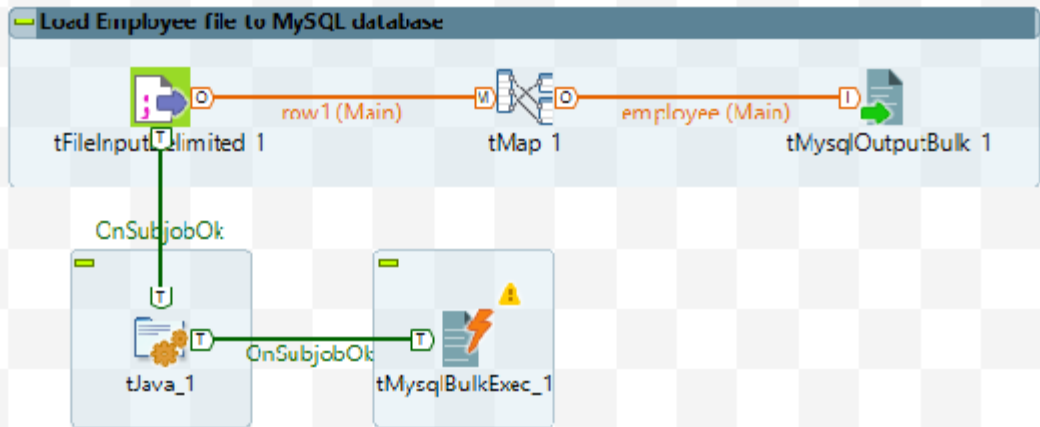
Properties	Values
Name	talendcloud
Language	java

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

Description

Properties	Values
Name	MySQLBulkExecution
Author	Joshi, Nishad
Version	1.0
Purpose	
Status	DEV
Description	
Creation	9 May, 2016 6:15:04 PM
Modification	2 May, 2018 7:44:59 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
tJava_1	tJava
tMap_1	tMap

tMysqlBulkExec_1	tMysqlBulkExec
tMysqlOutputBulk_1	tMysqlOutputBulk

Components Description

Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_1 , tJava_1

Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_1
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited

Update components	true
REPORT_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/Employee.txt"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" "
Escape char	""
Text enclosure	""
Header	1
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=EMPID, TRIM=false}, {SCHEMA_COLUMN=FirstName, TRIM=false}, {SCHEMA_COLUMN=LastName, TRIM=false}, {SCHEMA_COLUMN=USStreet, TRIM=false}, {SCHEMA_COLUMN=USCity, TRIM=false}, {SCHEMA_COLUMN=USStateID, TRIM=false}, {SCHEMA_COLUMN=Date, TRIM=false}, {SCHEMA_COLUMN=EmailID, 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=EMPID, DECODE=false}, {SCHEMA_COLUMN=FirstName, DECODE=false}, {SCHEMA_COLUMN=LastName, DECODE=false}, {SCHEMA_COLUMN=USStreet, DECODE=false}, {SCHEMA_COLUMN=USCity, DECODE=false}, {SCHEMA_COLUMN=USStateID, DECODE=false}, {SCHEMA_COLUMN=Date, DECODE=false}, {SCHEMA_COLUMN=EmailID, DECODE=false}]
!!!DESTINATION.NAME!!!	


Min column number of optimize code	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 tFileInputDelimited_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
ID	false	Integer			true	
EMPID	false	String	155		true	
FirstName	false	String	155		true	
LastName	false	String	155		true	
USStreet	false	String	155		true	
USCity	false	String	155		true	
USStateID	false	String	155		true	
Date	false	java.util.Date	10		true	
EmailID	false	String	155		true	

Original Function Parameters:

Component tJava

	UNIQUE NAME	tJava_1	INPUT(S)	tFileInputDelimited_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlBulkExec_1

Component Parameters:


Properties	Values
Unique Name	tJava_1
Component Name	tJava
Version	0.101 (ALPHA)
Family	Custom_Code
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tJava
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
Code	System.out.println("Completed Execution using Normal Load Process, now starting BulkLoad");
Import	//import java.util.List;
Schema	Built-In
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 tJava_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
--------	-----	------	--------	-----------	----------	---------

Original Function Parameters:
Component tMySQLBulkExec

	UNIQUE NAME	tMySQLBulkExec_1	INPUT(S)	tJava_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	tMysqlBulkExec
Unique Name	tMysqlBulkExec_1
Component Name	tMysqlBulkExec
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MySQL
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlBulkExec
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
DB Version	MYSQL_5
Use an existing connection	false
Component List	
!!!TYPE.NAME!!!	MYSQL
Host	"localhost"
Port	"3306"
Database	"world"
Username	"root"
Password	*****
Action on table	DROP_IF_EXISTS_AND_CREATE
Table	"employee_bulk"
Local filename	"F:/Trainings/MindTree/SampleFiles/EmployeeBulk.txt"
REPOSITORY_ALLOW_AUTO_SWITCH	TRUE
Schema	Built-In
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Lines terminated by	"\n"
Fields terminated by	","
Escaped by	"\\"
Enclosed by	"\""
Action on data	INSERT

Records contain NULL value	true
Encoding	"UTF-8"
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 tMysqlBulkExec_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
ID	false	Integer			true	
EMPID	false	String	155		true	
FirstName	false	String	155		true	
LastName	false	String	155		true	
USStreet	false	String	155		true	
USCity	false	String	155		true	
USStateID	false	String	155		true	
Date	false	java.util.Date	10		true	
EmailID	false	String	155		true	

Original Function Parameters:
Component tMysqlOutputBulk

	UNIQUE NAME	tMysqlOutputBulk_1	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	tMysqlOutputBulk
Unique Name	tMysqlOutputBulk_1
Component Name	tMysqlOutputBulk
Version	0.101 (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.tMysqlOutputBulk
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
File Name	"F:/Trainings/MindTree/SampleFiles/EmployeeBulk.txt"
Append	false
REPOSITORY_ALLOW_AUTO_SWITCH	TRUE
Schema	Built-In
Row Separator	"\n"
Field Separator	","
Escape char	"\""
Text enclosure	"\""
Create directory if does not exist	true
Custom the flush buffer size	false
Row number	1
Records contain NULL value	true
Check disk space	false
Encoding	"ISO-8859-15"
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 employee :

Column	Key	Type	Length	Precision	Nullable	Comment
ID	false	Integer	10		true	
EMPID	false	String	155		true	
FirstName	false	String	155		true	
LastName	false	String	155		true	
USStreet	false	String	155		true	
USCity	false	String	155		true	
USStateID	false	String	155		true	
Date	false	java.util.Date	19		true	
EmailID	false	String	155		true	

Original Function Parameters: Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tFileInputDelimited_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlOutputBulk_1

Component Parameters:

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

Mapper table for tMap_1 (input):**Mapper table Properties(row1):**

Properties	Values
Name	row1
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row1):

Name	Type	Expression	isNullable
ID	Integer		true
EMPID	String		true
FirstName	String		true
LastName	String		true
USStreet	String		true
USCity	String		true
USStateID	String		true
Date	java.util.Date		true
EmailID	String		true

Constraint Table Entries(row1):

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

Mapper table for tMap_1 (output):

Mapper table Properties(employee):

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

Metadata Table Entries(employee):

Name	Type	Expression	isNullable
ID	Integer	row1.ID	true
EMPID	String	row1.EMPID	true
FirstName	String	row1.FirstName	true
LastName	String	row1.LastName	true
USStreet	String	row1.USStreet	true
USCity	String	row1.USCity	true
USStateID	String	row1.USStateID	true
Date	java.util.Date	row1.Date	true
EmailID	String	row1.EmailID	true

Constraint Table Entries(employee):

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
------	------	------------	------------