



# Jobs

Generated by Talend Cloud Data  
Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 2:58:11 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	tMysqlSCD
Author	Joshi, Nishad
Version	0.1
Purpose	
Status	
Description	
Creation	29 Sep, 2008 8:54:13 PM
Modification	24 Jul, 2017 5:50:41 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

Contextdemo


Name	Prompt	Need Prompt?	Type	Value	Source
root	Set the path of the dir to store the example files folder:	false	id_String	C:\TalendDemoFiles\globalContext	

## Component List

Component Name	Component Type
tCreateTable_1	tCreateTable
tLogRow_1	tLogRow
tMap_1	tMap
tMysqlInput_1	tMysqlInput
tMysqlInput_2	tMysqlInput
tMysqlSCD_1	tMysqlSCD

## Components Description

### Component tCreateTable

	UNIQUE NAME	tCreateTable_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlInput_1

## Component Parameters:

Properties	Values
Unique Name	tCreateTable_1
Component Name	tCreateTable
Version	0.102 (ALPHA)
Family	Databases
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tCreateTable
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):demoMysql

Database Type	MYSQL
Table Action	DROP_IF_EXIST_CREATE
Case Sensitive	false
Use an existing connection	false
Host	"localhost"
Database Name	"case_tracking_system"
Local Service Name	""
URL	"jdbc:oracle:oci:/@db10g_test"
UserName	"root"
Password	*****
Port	"3306"
Schema	""
CONNECTION_ACCESS	
Access File	"C:/Talend/Logiciels/TOS/TOS2.4.2/Install/TOS-All-r17347-V2.4.2/workspace/in.mdb"
DB Version	jt400_V5R3.jar
CONNECTION_AS400	
CONNECTION_DB2	
CONNECTION_FIREBIRD	
Firebird File	"C:/Talend/Logiciels/TOS/TOS2.4.2/Install/TOS-All-r17347-V2.4.2/workspace/in.FDB"
Running Mode	HSQLDB_SERVER
Use TLS/SSL Sockets	false
DB Path	""

Database Name	""
DB Alias	""
CONNECTION_INFORMIX	
Instance	""
CONNECTION_INGRES	
CONNECTION_INTERBASE	
Interbase File	"C:\Talend\Logiciels\TOS\TOS2.4.2\Install\TOS-All-r17347-V2.4.2\workspace\in.gdb"
Framework Type	EMBEDED
Has been connected to a network server	false
Database Name	""
DB Root Path	""
CONNECTION_MSSQL	
JDBC Provider	JTDS
Temporary Table	false
CONNECTION_MYSQL	
DB Version	MYSQL_5
CONNECTION_NETEZZA	
CONNECTION_ORACLE	
Connection Type	ORACLE_SID
URL	""
DB Version	ORACLE_11
CONNECTION_POSTGRE	

DB Version	PRIOR_TO_V9
Unlogged Table	false
CONNECTION_POSTGREPLUS	
CONNECTION_SQLITE	
SQLite File	"C:/Talend/Logiciels/TOS/TOS2.4.2/Install/TOS-All-r17347-V2.4.2/workspace/talend.db"
CONNECTION_SYBASE	
DB Version	SYBSEIQ_16
CONNECTION_TERADATA	
ODBC Name	""
CONNECTION_GREENPLUM	
Use "drop cascade"	true
DB Version	vertica_3.0_jdk_5.jar
CONNECTION_VERTICA	
CONNECTION_EXASOL	
CONNECTION_REDSHIFT	
CONNECTION_SNOWFLAKE	
Account	""
Role	""
Table Name	"scdstates"
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Mapping	mysql_id




Create	SET
Enforce database delimited identifiers	false
Additional JDBC Parameters	"prompt=false"
!!!ENCODING.NAME!!!	"ISO-8859-15"
Create projection	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 tCreateTable\_1 :**

Column	Key	Type	Length	Precision	Nullable	Comment
idstate	true	int	10		false	
labelstate	false	String	14		true	
date	false	String	29		true	

**Original Function Parameters:**  
**Component tLogRow**

	UNIQUE NAME	tLogRow_1	INPUT(S)	tMysqlInput_2

	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none
--	-------	-----------------	-----------	------

### Component Parameters:

Properties	Values
Unique Name	tLogRow_1
Component Name	tLogRow
Version	0.101 (ALPHA)
Family	Logs_Errors
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tLogRow
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


REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Basic	true
Table (print values in cells of a table)	false
Vertical (each row is a key/value list)	false
Print unique name	true
Print label	false
Print unique name and label	false
Field Separator	" "
Print header	false
Print component unique name in front of each output row	false
Print schema column name in front of each value	false
Use fixed length for values	false
Lengths	[[{SCHEMA_COLUMN=idstate, LENGTH=10}, {SCHEMA_COLUMN=labelstate, LENGTH=10}, {SCHEMA_COLUMN=date, LENGTH=10}]
Print content with log4j	false
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 tLogRow\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
idstate	true	int	10		false	
labelstate	false	String	14		true	
date	false	java.util.Date			true	

Original Function Parameters:  
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_1	INPUT(S)	tCreateTable_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_1 , tMysqlInput_2

Component Parameters:

Properties	Values
Database	tMysqlInput
Unique Name	tMysqlInput_1
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MySQL
Start	false
Startable	true

SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput
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):demoMysql
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"case_tracking_system"
Database Driver	MySQL


Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	True
Schema	Built-In
Table Name	"states"
Query Type	Built-In
Guess Schema	""
Query	"SELECT states.idstate, states.labelstate FROM states"
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[[SCHEMA_COLUMN=idstate, TRIM=false], {SCHEMA_COLUMN=labelstate, TRIM=false}]
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false

Validation Rule Type	
----------------------	--

**Schema for tMysqlInput\_1 :**

Column	Key	Type	Length	Precision	Nullable	Comment
idstate	true	int	10		false	
labelstate	false	String	14		true	

**Original Function Parameters:**  
**Component tMysqlInput**

	UNIQUE NAME	tMysqlInput_2	INPUT(S)	tMysqlInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tLogRow_1

**Component Parameters:**

Properties	Values
Database	tMysqlInput
Unique Name	tMysqlInput_2
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MySQL
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true

DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput
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):demoMysql
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"case_tracking_system"
Database Driver	MySQL
Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true



Schema	Built-In
Table Name	"scdstates"
Query Type	Built-In
Guess Schema	""
Query	"SELECT scdstates.idstate, scdstates.labelstate, scdstates.date FROM scdstates"
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[[{SCHEMA_COLUMN=idstate, TRIM=false}, {SCHEMA_COLUMN=labelstate, TRIM=false}, {SCHEMA_COLUMN=date, TRIM=false}]]
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


**Schema for tMysqlInput\_2 :**

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

---

idstate	true	int	10		false	
labelstate	false	String	14		true	
date	false	java.util.Date			true	

### Original Function Parameters: Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tMysqlInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlSCD_1

### Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Logiciels/TOS/TOS2.4.2/Install/TOS-All-r17347-V2.4.2/workspace/temp"
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
idstate	int		false
labelstate	String		true

**Constraint Table Entries( row1 ):**

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

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

**Mapper table Properties( ToSCDTable ):**

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

**Metadata Table Entries( ToSCDTable ):**

Name	Type	Expression	isNullable
idstate	int	row1.idstate	false
labelstate	String	row1.labelstate	true
date	String	TalendDate.getDate("CCYY-MM-DD hh:mm:ss")	true

**Constraint Table Entries( ToSCDTable ):**

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

**Component tMysqlSCD**

	UNIQUE NAME	tMysqlSCD_1	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

**Component Parameters:**

Properties	Values
Database	tMysqlSCD

---

Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5
Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"case_tracking_system"
Username	"root"
Password	*****
Table	"scdstates"
Action on table	NONE
SCD Editor	
Use memory saving mode	true
Source keys include Null	false
Die on error	false

Additional JDBC Parameters	""
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false

**Schema for tMySQLSCD\_1 :**

Column	Key	Type	Length	Precision	Nullable	Comment
idstate	true	int	10		false	
labelstate	false	String	14		true	
date	false	java.util.Date			true	