



Jobs

Generated by Talend Cloud Data
Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 2:59:12 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

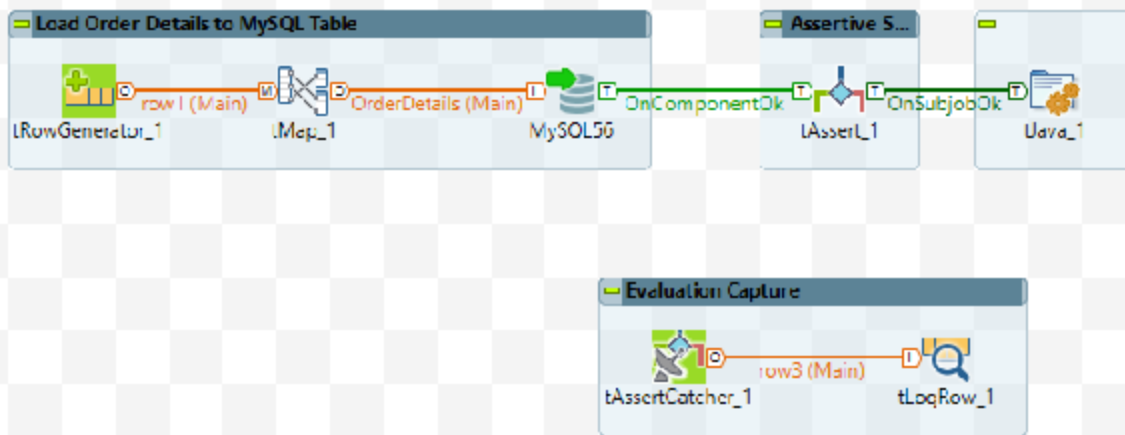
Properties	Values
Name	talendcloud
Language	java

Description	
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Description

Properties	Values
Name	AssertCatcher
Author	Joshi, Nishad
Version	1.0
Purpose	
Status	DEV
Description	
Creation	7 Jun, 2016 3:18:07 AM
Modification	2 May, 2018 5:15:50 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
TotalCount	TotalCount?	false	id_Integer	2000	


Component List

Component Name	Component Type
tAssertCatcher_1	tAssertCatcher
tAssert_1	tAssert
tJava_1	tJava

tLogRow_1	tLogRow
tMap_1	tMap
tMysqlOutput_1	tMysqlOutput
tRowGenerator_1	tRowGenerator

Components Description

Component tAssertCatcher

	UNIQUE NAME	tAssertCatcher_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tLogRow_1

Component Parameters:

Properties	Values
Unique Name	tAssertCatcher_1
Component Name	tAssertCatcher
Version	0.101 (ALPHA)
Family	Logs_Errors
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true


DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tAssertCatcher
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
Catch Java Exception	true
Get original exception	true
Catch tAssert	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	
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Schema for tAssertCatcher_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
moment	false	java.util.Date			true	
pid	false	String	20		true	
project	false	String	50		true	
job	false	String	255		true	
language	false	String	5		true	
origin	false	String	50		true	
status	false	String	10		true	
substatus	false	String	255		true	
description	false	String	255		true	
exception	false	Object			true	

Original Function Parameters:
Component tAssert

	UNIQUE NAME	tAssert_1	INPUT(S)	tMysqlOutput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tJava_1

Component Parameters:

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Properties	Values
Unique Name	tAssert_1
Component Name	tAssert
Version	0.101 (ALPHA)
Family	Logs_Errors
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tAssert
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
description	"Total Orders Recived Today Were 20"

expression	((Integer)globalMap.get("tMysqlOutput_1_NB_LINE_INSERTED"))==20
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 OrderDetails :

Column	Key	Type	Length	Precision	Nullable	Comment
OrderID	false	Integer	100		true	
CustName	false	String	200		true	
OrderDate	false	java.util.Date	20		true	
City	false	String	50		true	
State	false	String	50		true	
ZipCode	false	Integer	10		true	

Original Function Parameters:
Component tJava

	UNIQUE NAME	tJava_1	INPUT(S)	tAssert_1

	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none
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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(((String)globalMap.get("tAssert_1_ERROR_MESSAGE")));
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
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Original Function Parameters:
Component tLogRow

	UNIQUE NAME	tLogRow_1	INPUT(S)	tAssertCatcher_1
	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=moment, LENGTH=10}, {SCHEMA_COLUMN=pid, LENGTH=10}, {SCHEMA_COLUMN=project, LENGTH=10}, {SCHEMA_COLUMN=job, LENGTH=10}, {SCHEMA_COLUMN=language, LENGTH=10}, {SCHEMA_COLUMN=origin, LENGTH=10}, {SCHEMA_COLUMN=status, LENGTH=10}, {SCHEMA_COLUMN=substatus, LENGTH=10}, {SCHEMA_COLUMN=description, LENGTH=10}, {SCHEMA_COLUMN=exception, LENGTH=10}]
Print content with log4j	true
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 tLogRow_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
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moment	false	java.util.Date			true	
pid	false	String	20		true	
project	false	String	50		true	
job	false	String	255		true	
language	false	String	5		true	
origin	false	String	50		true	
status	false	String	10		true	
substatus	false	String	255		true	
description	false	String	255		true	
exception	false	Object			true	

Original Function Parameters:
Component tMysqlOutput

	UNIQUE NAME	tMysqlOutput_1	INPUT(S)	tMap_1
	LABEL	MySQL56	OUTPUT(S)	tAssert_1

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	"ZME_Order_Info"
Action on table	DROP_IF_EXISTS_AND_CREATE
Action on data	INSERT
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=OrderID, 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=OrderDate, 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}, {SCHEMA_COLUMN=ZipCode, 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	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for OrderDetails :

Column	Key	Type	Length	Precision	Nullable	Comment
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OrderID	false	Integer	100		true	
CustName	false	String	200		true	
OrderDate	false	java.util.Date	20		true	
City	false	String	50		true	
State	false	String	50		true	
ZipCode	false	Integer	10		true	

Original Function Parameters:
Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tRowGenerator_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlOutput_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
OrderID	Integer		true
CustName	String		true
OrderDate	java.util.Date		true
City	String		true
State	String		true
ZipCode	Integer		true

Constraint Table Entries(row1):

Name	Type	Expression	isNullable
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Mapper table for tMap_1 (output):

Mapper table Properties(OrderDetails):

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

Metadata Table Entries(OrderDetails):

Name	Type	Expression	isNullable
OrderID	Integer	row1.OrderID	true
CustName	String	row1.CustName	true
OrderDate	java.util.Date	row1.OrderDate	true
City	String	row1.City	true
State	String	row1.State	true
ZipCode	Integer	row1.ZipCode	true

Constraint Table Entries(OrderDetails):

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	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)	tMap_1

Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	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	Par
OrderID	false	Integer	true					BITAND(1 ,2)	
CustName	false	String	true					getFirstName()	
OrderDate	false	java.util.Date	true					getRandomDate(2007-01-01 ,2008-12-31)	
City	false	String	true					getUsCity()	
State	false	String	true					getUsState()	
ZipCode	false	Integer	true					random(12593 ,9999)	