



Jobs

Generated by Talend Cloud Data
Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 3:00:07 PM
AUTHOR	Joshi, Nishad	Talend Cloud VERSION	7.1.1.20181026_1147

Summary

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Project Description

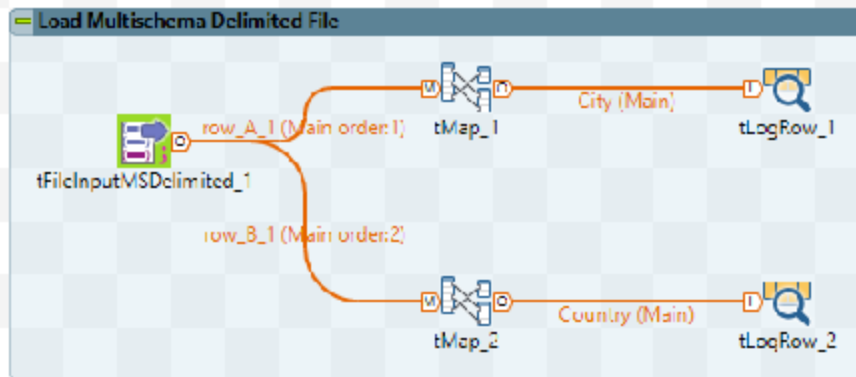
Properties	Values
Name	talendcloud
Language	java

Description	
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Description

Properties	Values
Name	LoadMultiSchemaDelimitedFile
Author	Joshi, Nishad
Version	1.0
Purpose	
Status	DEV
Description	
Creation	9 May, 2016 4:31:00 PM
Modification	3 Mar, 2018 1:51:29 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
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Component List

Component Name	Component Type
tFileInputMSDelimited_1	tFileInputMSDelimited
tLogRow_1	tLogRow
tLogRow_2	tLogRow
tMap_1	tMap

tMap_2	tMap
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Components Description

Component tLogRow

	UNIQUE NAME	tLogRow_1	INPUT(S)	tMap_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	false
Table (print values in cells of a table)	true
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=ID, LENGTH=10}, {SCHEMA_COLUMN=Code, LENGTH=10}, {SCHEMA_COLUMN=Name, LENGTH=10}, {SCHEMA_COLUMN=Continent, LENGTH=10}, {SCHEMA_COLUMN=Region, LENGTH=10}, {SCHEMA_COLUMN=SurfaceArea, LENGTH=10}, {SCHEMA_COLUMN=IndepYear, LENGTH=10}, {SCHEMA_COLUMN=Population, LENGTH=10}, {SCHEMA_COLUMN=LifeExpectancy, LENGTH=10}, {SCHEMA_COLUMN=GNP, LENGTH=10}, {SCHEMA_COLUMN=GNPOld, LENGTH=10}, {SCHEMA_COLUMN=LocalName, LENGTH=10}, {SCHEMA_COLUMN=GovernmentForm, LENGTH=10}, {SCHEMA_COLUMN=HeadOfState, LENGTH=10}, {SCHEMA_COLUMN=Capital, LENGTH=10}, {SCHEMA_COLUMN=Code2, 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 City :

Column	Key	Type	Length	Precision	Nullable	Comment
ID	false	String	3		true	
Code	false	String	3		true	
Name	false	String	37		true	
Continent	false	String	13		true	
Region	false	String	25		true	

SurfaceArea	false	String	9		true	
IndepYear	false	String	5		true	
Population	false	Integer	10		true	
LifeExpectancy	false	String	4		true	
GNP	false	Float	8	4	true	
GNPOld	false	String	8		true	
LocalName	false	String	35		true	
GovernmentForm	false	String	44		true	
HeadOfState	false	String	27		true	
Capital	false	String	4		true	
Code2	false	String	2		true	

Original Function Parameters:
Component tLogRow

	UNIQUE NAME	tLogRow_2	INPUT(S)	tMap_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tLogRow_2


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	false
Table (print values in cells of a table)	true

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=Code, LENGTH=10}, {SCHEMA_COLUMN=ID, LENGTH=10}, {SCHEMA_COLUMN=Name, LENGTH=10}, {SCHEMA_COLUMN=CountryCode, LENGTH=10}, {SCHEMA_COLUMN=District, LENGTH=10}, {SCHEMA_COLUMN=Population, 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 Country :

Column	Key	Type	Length	Precision	Nullable	Comment
Code	false	String	3		true	
ID	false	Integer	2		true	
Name	false	String	19		true	
CountryCode	false	String	3		true	
District	false	String	15		true	
Population	false	Integer	7		true	

Original Function Parameters:
Component **tFileInputMSDelimited**

	UNIQUE NAME	tFileInputMSDelimited_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_1 , tMap_2

Component Parameters:

Properties	Values
Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
Multi Schema Editor	

Output	<pre> [{{SCHEMA=A, RECORD="01", PARENT_RECORD="", KEY_COLUMN_INDEX="", CARDINALITY="", FIELDDELIMITED=";"}, {SCHEMA=B, RECORD="02", PARENT_RECORD="", KEY_COLUMN_INDEX="", CARDINALITY="", FIELDDELIMITED=";"}} </pre>
Die on error	false
Trim all columns	true
Validate date	false
Advanced separator (for numbers)	false
Show Information	false
Comment	
Use an existing validation rule	false

Schema for A :

Column	Key	Type	Length	Precision	Nullable	Comment
ID	false	String	3		true	
Code	false	String	3		true	
Name	false	String	37		true	
Continent	false	String	13		true	
Region	false	String	25		true	


SurfaceArea	false	String	9		true	
IndepYear	false	String	5		true	
Population	false	Integer	10		true	
LifeExpectancy	false	String	4		true	
GNP	false	Float	8	4	true	
GNPOld	false	String	8		true	
LocalName	false	String	35		true	
GovernmentForm	false	String	44		true	
HeadOfState	false	String	27		true	
Capital	false	String	4		true	
Code2	false	String	2		true	

Schema for B :

Column	Key	Type	Length	Precision	Nullable	Comment
Code	false	String	3		true	
ID	false	Integer	2		true	
Name	false	String	19		true	
CountryCode	false	String	3		true	
District	false	String	15		true	

Population	false	Integer	7		true	
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Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tFileInputMSDelimited_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tLogRow_1

mar A 1

Column

D

Code

Name

Continent

Region

SurfaceArea

IndepYear

Population

LifeExpectancy

GDP

GNP

GNPPerCap

LocalName

GovernmentForm

HeadOfState

Capital

Code2

Find:

Var

City

Expression

row.A.ID

row.A.Code

row.A.Name

row.A.Continent

row.A.Region

row.A.SurfaceArea

row.A.IndepYear

row.A.Population

row.A.LifeExpectancy

row.A.GDP

row.A.GNP

row.A.GNPPerCap

row.A.LocalName

row.A.GovernmentForm

row.A.HeadOfState

row.A.Capital

row.A.Code2

Column

D

Code

Name

Continent

Region

SurfaceArea

IndepYear

Population

LifeExpectancy

GDP

GNP

GNPPerCap

LocalName

GovernmentForm

HeadOfState

Capital

Code2

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(row_A_1):

Properties	Values
Name	row_A_1
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row_A_1):

Name	Type	Expression	isNullable
ID	String		true
Code	String		true
Name	String		true
Continent	String		true
Region	String		true
SurfaceArea	String		true
IndepYear	String		true
Population	Integer		true
LifeExpectancy	String		true
GNP	Float		true
GNPOld	String		true
LocalName	String		true
GovernmentForm	String		true
HeadOfState	String		true
Capital	String		true
Code2	String		true

Constraint Table Entries(row_A_1):

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

Mapper table Properties(City):

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

Metadata Table Entries(City):

Name	Type	Expression	isNullable
ID	String	row_A_1.ID	true
Code	String	row_A_1.Code	true
Name	String	row_A_1.Name	true
Continent	String	row_A_1.Continent	true
Region	String	row_A_1.Region	true
SurfaceArea	String	row_A_1.SurfaceArea	true
IndepYear	String	row_A_1.IndepYear	true
Population	Integer	row_A_1.Population	true
LifeExpectancy	String	row_A_1.LifeExpectancy	true
GNP	Float	row_A_1.GNP	true
GNPOld	String	row_A_1.GNPOld	true
LocalName	String	row_A_1.LocalName	true
GovernmentForm	String	row_A_1.GovernmentForm	true
HeadOfState	String	row_A_1.HeadOfState	true
Capital	String	row_A_1.Capital	true
Code2	String	row_A_1.Code2	true

Constraint Table Entries(City):

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):

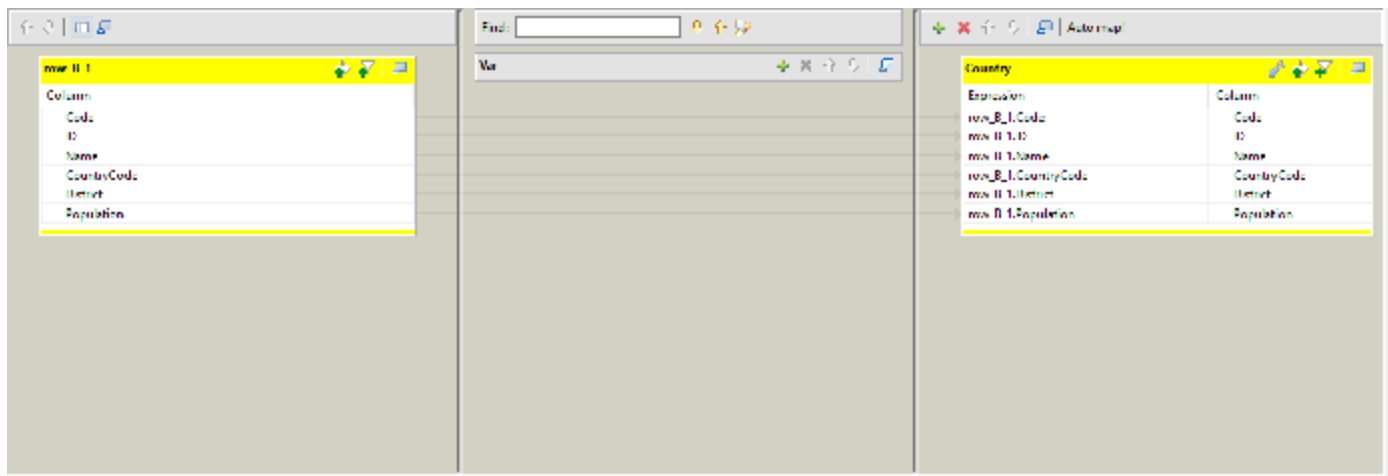
Name	Type	Expression	isNullable
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Constraint Table Entries(Var):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_2	INPUT(S)	tFileInputMSDelimited_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tLogRow_2



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_2 (input):

Mapper table Properties(row_B_1):

Properties	Values
Name	row_B_1
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row_B_1):

Name	Type	Expression	isNullable
Code	String		true
ID	Integer		true
Name	String		true
CountryCode	String		true
District	String		true
Population	Integer		true

Constraint Table Entries(row_B_1):

Name	Type	Expression	isNullable
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Mapper table for tMap_2 (output):

Mapper table Properties(Country):

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

Metadata Table Entries(Country):

Name	Type	Expression	isNullable
Code	String	row_B_1.Code	true
ID	Integer	row_B_1.ID	true
Name	String	row_B_1.Name	true
CountryCode	String	row_B_1.CountryCode	true
District	String	row_B_1.District	true
Population	Integer	row_B_1.Population	true

Constraint Table Entries(Country):

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	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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