Jobs

Generated by Talend Cloud Data Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 3:00:08 PM
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Summary

Project Description
Description
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Components Description

Project Description

Properties	Values
Name	talendcloud
Language	java

Description	

Description

Properties	Values
Name	LoadPositionalFile
Author	Joshi, Nishad
Version	1.0
Purpose	
Status	DEV
Description	
Creation	9 May, 2016 4:26:27 PM
Modification	19 Jun, 2017 2:20:11 PM

Preview Picture

Step 1
Drag following components on pallete
1) tFileInputPositional 2) tMap 3) tLogRow
Step 2
setup component properties for
tFileInputPositional

Step 3
setup component properties for tMap
Step 4
setup component properties for tLogRow
Step 5
Execute Job

Load Positional File

metadata   row1 (Main)   tMap_1   USCity (Main)   tLogRow_1
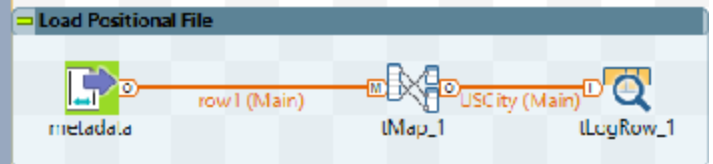
Settings

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
tFileInputPositional_1	tFileInputPositional
tLogRow_1	tLogRow
tMap_1	tMap

Components Description

Component   tFileInputPositional

	UNIQUE NAME	tFileInputPositional_1	INPUT(S)	none
	LABEL	metadata	OUTPUT(S)	tMap_1

Component Parameters:

Properties	Values
Unique Name	tFileInputPositional_1
Component Name	tFileInputPositional
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.tFileInputPositional
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
Use existing dynamic	false
Component List	
File name/Stream	"F:/Trainings/CITI/SampleFiles/USCityZipCode.txt"
Row Separator	"\n"
Customize	false
Pattern	"24,35,21,30,*"
Pattern units	SYMBOLS
Formats	[{SCHEMA_COLUMN=USStreet, SIZE=24, PADDING_CHAR=' ', ALIGN='L'}, {SCHEMA_COLUMN=USCity, SIZE=35, PADDING_CHAR=' ', ALIGN='L'}, {SCHEMA_COLUMN=USState, SIZE=21, PADDING_CHAR=' ', ALIGN='L'}, {SCHEMA_COLUMN=USStateID, SIZE=30, PADDING_CHAR=' ', ALIGN='L'}, {SCHEMA_COLUMN=Date, SIZE=10, PADDING_CHAR=' ', ALIGN='L'}]
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
Header	1
Footer	0
Limit	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	repository: POS:USCity - metadata
Schema	repository: POS:USCity - metadata

Needed to process rows longer than 100 000 characters	false
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Trim all columns	true
Validate date	false
Check column to trim	[{SCHEMA_COLUMN=USStreet, TRIM=false}, {SCHEMA_COLUMN=USCity, TRIM=false}, {SCHEMA_COLUMN=USState, TRIM=false}, {SCHEMA_COLUMN=USStateID, TRIM=false}, {SCHEMA_COLUMN=Date, TRIM=false}]
Encoding	"UTF-8"
Label format	metadata
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
USStreet	false	String	24		true	
USCity	false	String	35		true	
USState	false	String	21		true	

USStateID	false	String	30		true	
Date	false	java.util.Date	10		true	

Original Function Parameters:
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=USStreet, LENGTH=10}, {SCHEMA_COLUMN=USCity, LENGTH=10}, {SCHEMA_COLUMN=USState, LENGTH=10}, {SCHEMA_COLUMN=USStateID, LENGTH=10}, {SCHEMA_COLUMN=Date, 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 USCity :

Column	Key	Type	Length	Precision	Nullable	Comment
USStreet	false	String	24		true	
USCity	false	String	35		true	
USState	false	String	21		true	
USStateID	false	String	30		true	
Date	false	java.util.Date	10		true	

Original Function Parameters:
Component   tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tFileInputPositional_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tLogRow_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
USStreet	String		true
USCity	String		true
USState	String		true
USStateID	String		true
Date	java.util.Date		true

Constraint Table Entries(row1):

Name	Type	Expression	isNullable

Mapper table for tMap_1 (output):

Mapper table Properties(USCity):

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

Metadata Table Entries(USCity):

Name	Type	Expression	isNullable
USStreet	String	row1.USStreet	true
USCity	String	row1.USCity	true
USState	String	row1.USState	true
USStateID	String	row1.USStateID	true
Date	java.util.Date	row1.Date	true

Constraint Table Entries(USCity):

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