Jobs

Generated by Talend Cloud Data Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 3:00:10 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	UsingDynamicSchema
Author	Joshi, Nishad
Version	1.0
Purpose	
Status	DEV
Description	
Creation	25 Feb, 2017 6:23:00 PM
Modification	29 Mar, 2017 2:18:19 PM

Preview Picture
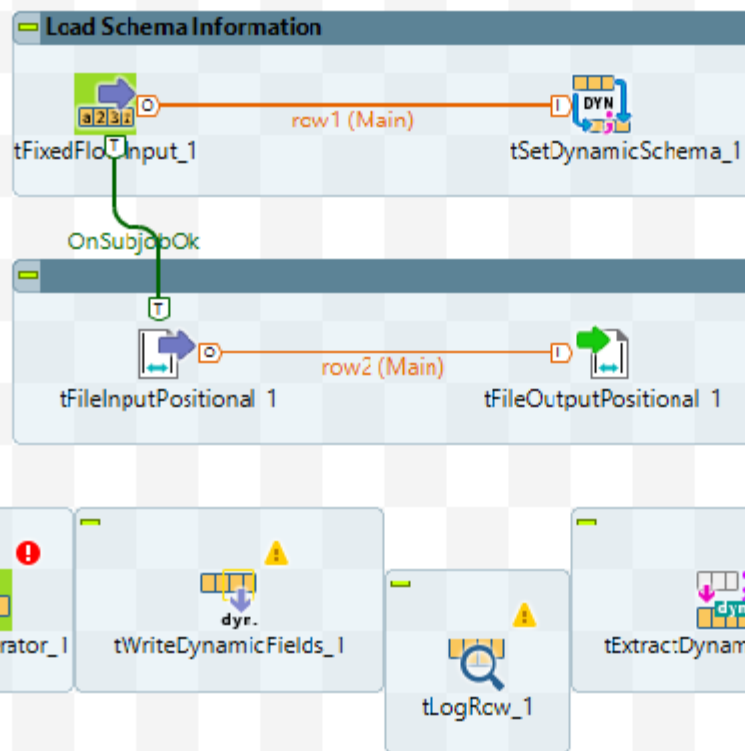
Settings

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
tExtractDynamicFields_1	tExtractDynamicFields

tFileInputPositional_1	tFileInputPositional
tFileOutputPositional_1	tFileOutputPositional
tFixedFlowInput_1	tFixedFlowInput
tLogRow_1	tLogRow
tLogRow_2	tLogRow
tRowGenerator_1	tRowGenerator
tSetDynamicSchema_1	tSetDynamicSchema
tWriteDynamicFields_1	tWriteDynamicFields

Components Description

Component   tExtractDynamicFields

	UNIQUE NAME	tExtractDynamicFields_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tExtractDynamicFields_1
Component Name	tExtractDynamicFields
Version	0.102 (ALPHA)
Family	Processing/Fields

Startable	false
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tExtractDynamicFields
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
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 tExtractDynamicFields_1 :

Column	Key	Type	Length	Precision	Nullable	Comment

Original Function Parameters:
Component   tFileInputPositional

	UNIQUE NAME	tFileInputPositional_1	INPUT(S)	tFixedFlowInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tFileOutputPositional_1

Component Parameters:

Properties	Values
Unique Name	tFileInputPositional_1
Component Name	tFileInputPositional
Version	0.102 (ALPHA)
Family	File/Input
Start	false
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	true
Component List	tSetDynamicSchema_1
File name/Stream	"D:/Trainings/CITI/SampleFiles/EMP.txt"
Row Separator	"\n"
Customize	true
Pattern	"5,4,5"
Pattern units	SYMBOLS
Formats	[{SCHEMA_COLUMN=dyn, SIZE=, 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	Built-In
Schema	Built-In
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=dyn, TRIM=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 tFileInputPositional_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
dyn	false	Dynamic			true	

Original Function Parameters:
Component   tFileOutputPositional

	UNIQUE NAME	tFileOutputPositional_1	INPUT(S)	tFileInputPositional_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tFileOutputPositional_1
Component Name	tFileOutputPositional
Version	0.101 (ALPHA)
Family	File/Output
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileOutputPositional
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	true
Component List	tSetDynamicSchema_1
Use Output Stream	false
Output Stream	outputStream
File Name	"D:/Trainings/CITI/SampleFiles/EMP_Dynamic.txt"
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Row Separator	"\n"
Append	false
Include header	true
Compress as zip file	false
Formats	[{SCHEMA_COLUMN=dyn, SIZE=, PADDING_CHAR=' ', ALIGN='L', KEEP='A'}]
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Use byte length as the cardinality	false
Create directory if does not exist	true
Custom the flush buffer size	false

Row number	1
Output in row mode	false
Encoding	"ISO-8859-15"
Don't generate empty file	false
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 tFileOutputPositional_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
dyn	false	Dynamic			true	

Original Function Parameters:
Component   tFixedFlowInput

	UNIQUE NAME	tFixedFlowInput_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSetDynamicSchema_1 , tFileInputPositional_1

Component Parameters:

Properties	Values
Unique Name	tFixedFlowInput_1

Component Name	tFixedFlowInput
Version	0.102 (ALPHA)
Family	Misc
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFixedFlowInput
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
Number of rows	1

Use Single Table	false
Values	[{SCHEMA_COLUMN=ColumnName, VALUE=}, {SCHEMA_COLUMN=ColumnType, VALUE=}, {SCHEMA_COLUMN=ColumnLength, VALUE=}]
Use Inline Table	true
Inline Table	[{ColumnName="ID", ColumnType="id_Integer", ColumnLength=6}, {ColumnName="Name", ColumnType="id_String", ColumnLength=12}, {ColumnName="City", ColumnType="id_String", ColumnLength=12}]
Use Inline Content(delimited file)	false
Row Separator	"\n"
Field Separator	";"
Content	
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 tFixedFlowInput_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
ColumnName	false	String	100		true	
ColumnType	false	String	12		true	
ColumnLength	false	Integer	12		true	

Original Function Parameters:
Component   tLogRow

	UNIQUE NAME	tLogRow_1	INPUT(S)	none
	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	true
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	[]
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

Original Function Parameters:
Component   tLogRow

	UNIQUE NAME	tLogRow_2	INPUT(S)	none	
	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	true
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	[]
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_2 :

Column	Key	Type	Length	Precision	Nullable	Comment

Original Function Parameters:
Component   tSetDynamicSchema

	UNIQUE NAME	tSetDynamicSchema_1	INPUT(S)	tFixedFlowInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tSetDynamicSchema_1

Component Name	tSetDynamicSchema
Version	0.102 (ALPHA)
Family	Custom_Code
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tHBaseInput
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
Parameters	[{PROPERTY=Name, VALUE=ColumnName}, {PROPERTY=Type, VALUE=ColumnType}, {PROPERTY=Length, VALUE=ColumnLength}]

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 tSetDynamicSchema_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
ColumnName	false	String	100		true	
ColumnType	false	String	12		true	
ColumnLength	false	Integer	12		true	

Original Function Parameters:
Component   tWriteDynamicFields

	UNIQUE NAME	tWriteDynamicFields_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tWriteDynamicFields_1
Component Name	tWriteDynamicFields
Version	0.102 (ALPHA)

Family	Processing/Fields
Startable	false
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tWriteDynamicFields
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
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 tWriteDynamicFields_1 :

Column	Key	Type	Length	Precision	Nullable	Comment

Original Function Parameters:
Component   tRowGenerator

	UNIQUE NAME	tRowGenerator_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

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	Parameters