Jobs

Generated by Talend Cloud Data
Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 2:59:25 PM
AUTHOR	Joshi, Nishad	Talend Cloud VERSION	7.1.1.20181026_1147

Summary

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Description
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Project Description

Properties	Values
Name	talendcloud
Language	java

Description	

Description

Properties	Values
Name	RemoveDuplicates
Author	Joshi, Nishad
Version	1.0
Purpose	
Status	DEV
Description	
Creation	9 May, 2016 6:30:28 PM
Modification	7 Aug, 2018 3:27:44 PM

Preview Picture
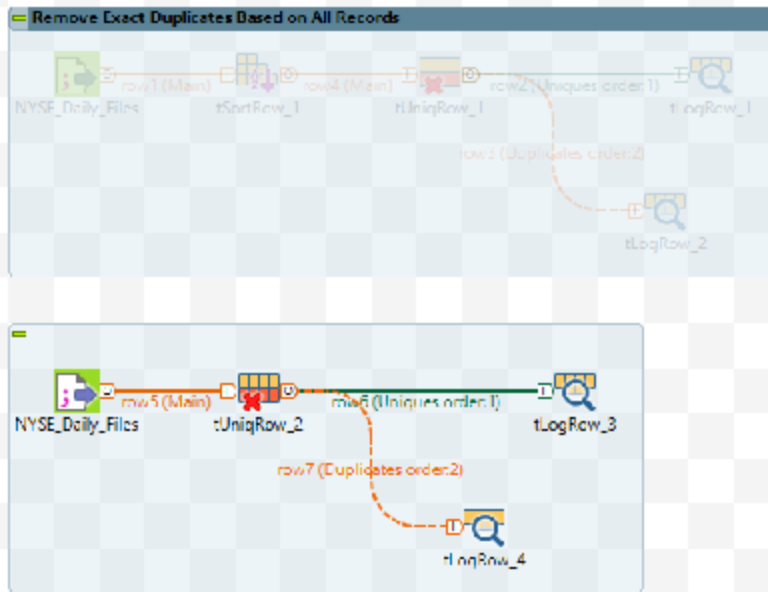
Settings

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
tFileInputDelimited_2	tFileInputDelimited
tLogRow_3	tLogRow

tLogRow_4	tLogRow
tUniqRow_2	tUniqRow

Components Description

Component   tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_2	INPUT(S)	none
	LABEL	NYSE_Daily_Files	OUTPUT(S)	tUniqRow_2

Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_2
Component Name	tFileInputDelimited
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.tFileInputDelimited

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
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
File name/Stream	"F:/Trainings/CITI/SampleFiles/NYSE_daily_prices_ABC.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	","
Escape char	"""
Text enclosure	"""
Header	1
Footer	0
Limit	
Skip empty rows	false

Uncompress as zip file	false
Die on error	false
Schema	repository: DELIM:NYSE - metadata
!!!TEMP_DIR.NAME!!!	"D:/Talend-Tools-Studio-20151214_1327-V6.1.1/workspace"
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[{SCHEMA_COLUMN=exchange, TRIM=false}, {SCHEMA_COLUMN=stock_symbol, TRIM=false}, {SCHEMA_COLUMN=date, TRIM=false}, {SCHEMA_COLUMN=stock_price_open, TRIM=false}, {SCHEMA_COLUMN=stock_price_high, TRIM=false}, {SCHEMA_COLUMN=stock_price_low, TRIM=false}, {SCHEMA_COLUMN=stock_price_close, TRIM=false}, {SCHEMA_COLUMN=stock_volume, TRIM=false}, {SCHEMA_COLUMN=stock_price_adj_close, TRIM=false}]
Check each row structure against schema	false
Check date	false
Encoding	"US-ASCII"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[{SCHEMA_COLUMN=exchange, DECODE=false}, {SCHEMA_COLUMN=stock_symbol, DECODE=false}, {SCHEMA_COLUMN=date, DECODE=false}, {SCHEMA_COLUMN=stock_price_open, DECODE=false}, {SCHEMA_COLUMN=stock_price_high, DECODE=false}, {SCHEMA_COLUMN=stock_price_low, DECODE=false}, {SCHEMA_COLUMN=stock_price_close, DECODE=false}, {SCHEMA_COLUMN=stock_volume, DECODE=false}, {SCHEMA_COLUMN=stock_price_adj_close, DECODE=false}]

!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	NYSE_Daily_Files
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
exchange	false	String	4		true	
stock_symbol	false	String	3		true	
date	false	String	10		true	
stock_price_open	false	String	4		true	
stock_price_high	false	Float	4	3	true	
stock_price_low	false	Float	4	3	true	
stock_price_close	false	Float	4	3	true	
stock_volume	false	Integer	7		true	

stock_price_adj_close	false	Float	4	3	true	

Original Function Parameters:
Component   tLogRow

	UNIQUE NAME	tLogRow_3	INPUT(S)	tUniqRow_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tLogRow_3
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=exchange, LENGTH=10}, {SCHEMA_COLUMN=stock_symbol, LENGTH=10}, {SCHEMA_COLUMN=date, LENGTH=10}, {SCHEMA_COLUMN=stock_price_open, LENGTH=10}, {SCHEMA_COLUMN=stock_price_high, LENGTH=10}, {SCHEMA_COLUMN=stock_price_low, LENGTH=10}, {SCHEMA_COLUMN=stock_price_close, LENGTH=10}, {SCHEMA_COLUMN=stock_volume, LENGTH=10}, {SCHEMA_COLUMN=stock_price_adj_close, 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 metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
exchange	false	String	4		true	
stock_symbol	false	String	3		true	
date	false	String	10		true	
stock_price_open	false	String	4		true	
stock_price_high	false	Float	4	3	true	
stock_price_low	false	Float	4	3	true	
stock_price_close	false	Float	4	3	true	
stock_volume	false	Integer	7		true	

stock_price_adj_close	false	Float	4	3	true		

Original Function Parameters:
Component   tLogRow

	UNIQUE NAME	tLogRow_4	INPUT(S)	tUniqRow_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tLogRow_4
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=exchange, LENGTH=10}, {SCHEMA_COLUMN=stock_symbol, LENGTH=10}, {SCHEMA_COLUMN=date, LENGTH=10}, {SCHEMA_COLUMN=stock_price_open, LENGTH=10}, {SCHEMA_COLUMN=stock_price_high, LENGTH=10}, {SCHEMA_COLUMN=stock_price_low, LENGTH=10}, {SCHEMA_COLUMN=stock_price_close, LENGTH=10}, {SCHEMA_COLUMN=stock_volume, LENGTH=10}, {SCHEMA_COLUMN=stock_price_adj_close, 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 metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
exchange	false	String	4		true	
stock_symbol	false	String	3		true	
date	false	String	10		true	
stock_price_open	false	String	4		true	
stock_price_high	false	Float	4	3	true	
stock_price_low	false	Float	4	3	true	
stock_price_close	false	Float	4	3	true	
stock_volume	false	Integer	7		true	

stock_price_adj_close	false	Float	4	3	true	

Original Function Parameters:
Component   tUniqRow

	UNIQUE NAME	tUniqRow_2	INPUT(S)	tFileInputDelimited_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tLogRow_3 , tLogRow_4

Component Parameters:

Properties	Values
Unique Name	tUniqRow_2
Component Name	tUniqRow
Version	0.101 (ALPHA)
Family	Data_Quality
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tUniqRow
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
Schema	Built-In
Schema	Built-In
Unique key	[{SCHEMA_COLUMN=exchange, KEY_ATTRIBUTE=true, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=stock_symbol, KEY_ATTRIBUTE=true, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=date, KEY_ATTRIBUTE=true, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=stock_price_open, KEY_ATTRIBUTE=true, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=stock_price_high, KEY_ATTRIBUTE=true, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=stock_price_low, KEY_ATTRIBUTE=true, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=stock_price_close, KEY_ATTRIBUTE=true, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=stock_volume, KEY_ATTRIBUTE=true, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=stock_price_adj_close, KEY_ATTRIBUTE=true, CASE_SENSITIVE=false}]
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false
Buffer size in memory	M
Directory for temp files	
Ignore trailing zeros for BigDecimal	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 metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
exchange	false	String	4		true	
stock_symbol	false	String	3		true	
date	false	String	10		true	
stock_price_open	false	String	4		true	
stock_price_high	false	Float	4	3	true	
stock_price_low	false	Float	4	3	true	
stock_price_close	false	Float	4	3	true	
stock_volume	false	Integer	7		true	
stock_price_adj_close	false	Float	4	3	true	

Original Function Parameters: