

# Jobs

# Generated by Talend Cloud Data Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 3:00:41 PM
AUTHOR	Joshi, Nishad	Talend Cloud VERSION	7.1.1.20181026_1147

## **Summary**

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## **Project Description**

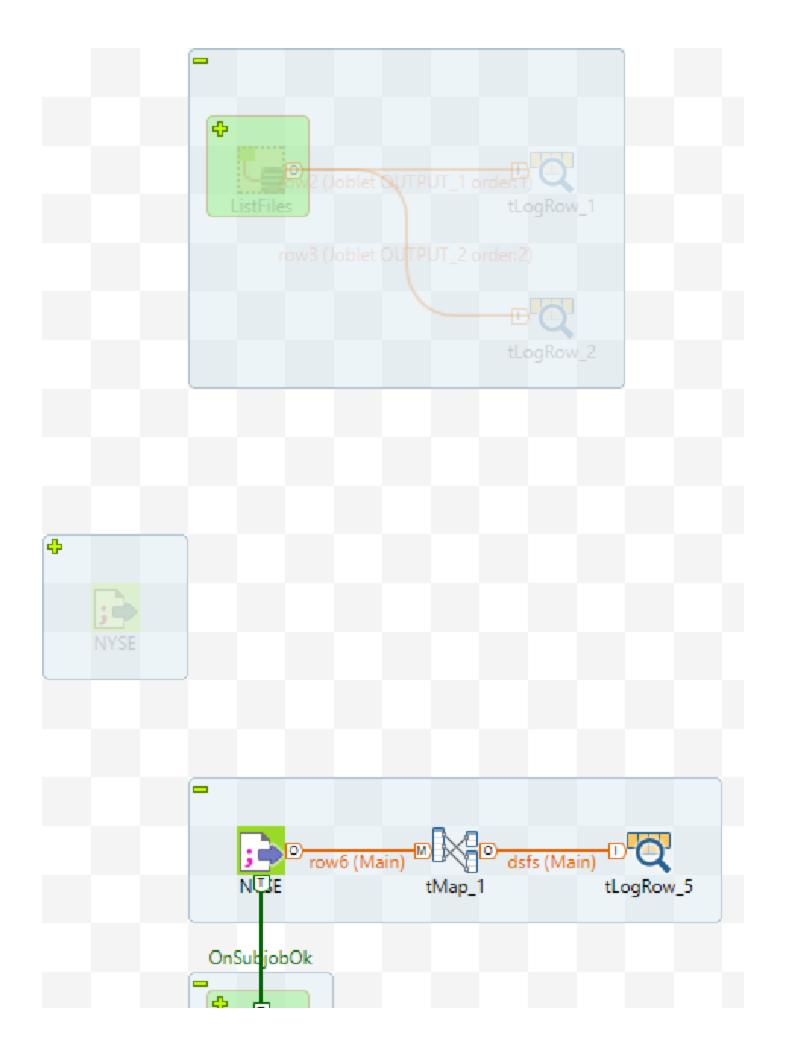
Properties	Values
Name	talendcloud
Language	java

Description
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# **Description**

Properties	Values	
Name	JobletExample1	
Author	Joshi, Nishad	
Version	1.0	
Purpose		
Status	DEV	
Description		
Creation	29 Mar, 2017 2:36:26 PM	
Modification	29 Mar, 2017 3:53:50 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?	Туре	Value	Source	
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# **Component List**

Component Name	Component Type
MoveFiles_1	MoveFiles
tFileInputDelimited_2	tFileInputDelimited
tLogRow_5	tLogRow
tMap_1	tMap

# **Components Description**

Component tFileInputDelimited

<u>;</u>	UNIQUE NAME	tFileInputDelimited_2	INPUT(S)	none	
	LABEL	NYSE	OUTPUT(S)	tMap_1 , MoveFiles_1	

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			
<u>,                                      </u>	<del></del>		

Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	Built-In
REPOSITORY_ALLOW_AUTO_SV	t/TI€H
Schema	repository: DELIM:NYSE - metadata
File name/Stream	"D:/Sample_Files/FTP/NYSE_daily_prices_A.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	n n ,
Escape char	
Text enclosure	
Header	1
Footer	0
Limit	1000
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-20161216_1026-V6.3.1/workspace"
Advanced separator (for numbers)	false

Thousands separator	n n ,
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_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
Hint format	<b>UNIQUE_NAME</b> COMMENT
Connection format	row

Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for metadata:

ochema for metadata						
Column	Key	Туре	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	String	7		true	
stock_price_adj_close	false	Float	4	3	true	

# Original Function Parameters: Component tLogRow

 UNIQUE NAME	tLogRow_5	INPUT(S)	tMap_1
LABEL	UNIQUE_NAME	OUTPUT(S)	none

Component Parameters:	
Properties	Values
Unique Name	tLogRow_5
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_S\	ALTUEH

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
	[{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_price_close, 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	<b>UNIQUE_NAME</b> COMMENT
Connection format	row
Show Information	false

Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dsfs:

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Column	Key	Туре	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	String	7		true	
stock_price_adj_close	false	Float	4	3	true	

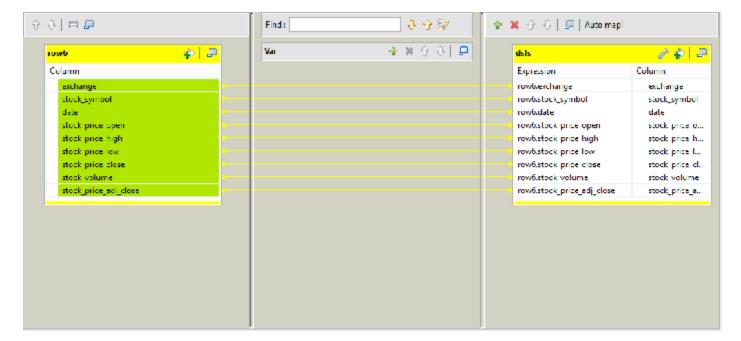
# Original Function Parameters: Component MoveFiles

The second second	UNIQUE NAME	MoveFiles_1	INPUT(S)	tFileInputDelimited_2
	LABEL	UNIQUE_NAME	OUTPUT(S)	none

Properties	Values
Version	Latest
Joblet TRIGGER_INPUT_1	SUBJOB_OK
Show Information	false
Comment	

#### Component tMap

UNIQUE NAME	tMap_1	INPUT(S)	tFileInputDelimited_2
LABEL	UNIQUE_NAME	OUTPUT(S)	tLogRow_5



Properties	Values
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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( row6 ):

Properties	Values
Name	row6
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries( row6 ):

Name	Туре	Expression	isNullable
exchange	String		true
stock_symbol	String		true
date	String		true
stock_price_open	String		true
stock_price_high	Float		true
stock_price_low	Float		true
stock_price_close	Float		true
stock_volume	String		true
stock_price_adj_close	Float		true

Constraint Table Entries( row6 ):

Name Type Expression Isnullable		Name	Туре	Expression	isNullable
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Mapper table for tMap\_1 ( output ): Mapper table Properties( dsfs ):

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

### **Metadata Table Entries( dsfs ):**

Name	Туре	Expression	isNullable
exchange	String	row6.exchange	true
stock_symbol	String	row6.stock_symbol	true
date	String	row6.date	true
stock_price_open	String	row6.stock_price_open	true
stock_price_high	Float	row6.stock_price_high	true
stock_price_low	Float	row6.stock_price_low	true
stock_price_close	Float	row6.stock_price_close	true
stock_volume	String	row6.stock_volume	true
stock_price_adj_close	Float	row6.stock_price_adj_close	true

Constraint Table Entries( dsfs ):

Name Type Expression Isnullable		Name	Туре	Expression	isNullable
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#### Mapper table for tMap\_1 ( var ):

**Mapper table Properties (Var):** 

mappor table i reportie	
Properties	Values
Name	Var
Matching-mode	
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries( Var ):

me	Туре	Expression	isNullable	
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**Constraint Table Entries(Var):** 

Name	Туре	Expression	isNullable