

# Jobs

## Generated by Talend Cloud Data Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 2:57:03 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	tExternalSortRow
Author	Joshi, Nishad
Version	0.1
Purpose	
Status	
Description	
Creation	13 Feb, 2008 6:42:52 PM
Modification	5 Jan, 2016 1:10:32 AM

## **Preview Picture**

## **Settings**

#### Extra settings

Name	Value
------	-------

COMP_DEFAULT_FILE_DIR	D:\TOS-All-r17341-V3.0.0M3\workspace
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	Uramat	Need Prompt?	Туре	Value	Source
externalSortProgram	Define the path of the external Sort Program:	true	id_String	C:/GnuWin32/bin/sort.exe	

## **Component List**

Component Name	Component Type
tExternalSortRow_1	tExternalSortRow
tLogRow_1	tLogRow
tRowGenerator_1	tRowGenerator

# **Components Description**

#### Component tExternalSortRow

ž ext	UNIQUE NAME	tExternalSortRow_1	INPUT(S)	tRowGenerator_1
	LABEL	UNIQUE_NAME	OUTPUT(S)	tLogRow_1

**Component Parameters:** 

Properties	Values
Unique Name	tExternalSortRow_1
Component Name	tExternalSortRow

Version	0.102 (ALPHA)
Family	Processing
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tExternalSortRow
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_SV	APLEST-I
Schema	Built-In
File name	"C:/talend_file/outputSorted.txt"
Field Separator	п.п ,
Criteria	[{COLNAME=number, SORT=num, ORDER=asc}]

External command "sort" path	context.externalSortProgram
Maximum memory	"200M"
Temporary directory	
Set temporary input file directory	false
INPUT_TEMP_DIR	
Add a dummy EOF line	false
Label format	UNIQUE_NAME
Hint format	UNIQUE_NAME
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tExternalSortRow\_1 :

Column	Key	Туре	Length	Precision	Nullable	Comment
number	false	int	3		false	
txt	false	String	20		false	
date	false	String	10		false	
flag	false	boolean	5		false	

# Original Function Parameters: Component tLogRow

	UNIQUE NAME	tLogRow_1	INPUT(S)	tExternalSortRow_1	
	LABEL	UNIQUE_NAME	OUTPUT(S)	none	

Component Parameter

<b>Component Parameters</b>	<u> </u>
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_SV	ABLZ9-I
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=number, LENGTH=10}, {SCHEMA_COLUMN=txt, LENGTH=10}, {SCHEMA_COLUMN=date, LENGTH=10}, {SCHEMA_COLUMN=flag, LENGTH=10}]
Print content with log4j	false
Min column number of optimize code	100
Label format	UNIQUE_NAME
Hint format	UNIQUE_NAME
Connection format	row

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

Schema for tLogRow\_1:

<u> </u>	trogitow_i	. •				
Column	Key	Туре	Length	Precision	Nullable	Comment
number	false	int	3		false	
txt	false	String	20		false	
date	false	String	10		false	
flag	false	boolean	5		false	

# Original Function Parameters: Component tRowGenerator

<b>t</b>	UNIQUE NAME	tRowGenerator_1	INPUT(S)	none
	LABEL	UNIQUE_NAME	OUTPUT(S)	tExternalSortRow_1

**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:

Row ge	nera	tor inio	rmation	I IOI LK	owgene	rator_	l		
Column	Key	Туре	Nullable	Length	Precision	Default	Comment	Functions	Parameters
number	false	int	false	3				1,2,3,4,5,6,7,8,9,10	
txt	false	String	false	20				text1, text2, text3, text4, text5, text6, text7, text8, text9, text10	
date	false	String	false	10				2007-01-21, 2007-02-22, 2007-03-23, 2006-04-24, 2006-05-25, 2006-06-26, 2005-07-27, 2005-08-28, 2005-08-29, 2004-11-21	
flag	false	boolean	false	5				true,false	