Jobs

Generated by Talend Cloud Data
Management Platform

Project Name	TMC_GIT	GENERATION DATE	Oct 15, 2020 11:20:11 AM
AUTHOR	bb, Brahim	Talend Cloud VERSION	7.3.1.20200219_1130

Summary

Project Description
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Components Description

Project Description

Properties	Values
Name	TMC_GIT
Language	java

Description	

Description

Properties	Values
Name	Parallelization_tab
Author	bb, Brahim
Version	0.1
Purpose	
Status	
Description	
Creation	Oct 15, 2020 11:09:54 AM
Modification	Oct 15, 2020 11:20:11 AM

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_1	tFileInputDelimited
tFileOutputDelimited_1	tFileOutputDelimited
tHashOutput_1	tHashOutput
tSortRow_1	tSortRow

Components Description

Component   tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_1	INPUT(S)	none
	LABEL	Customer	OUTPUT(S)	tSortRow_1

Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_1
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_DI_7.3.1\Talend-Studio-20200219_1130-V7.3.1\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	"C:/Workspace/Talend Cloud/StudentFiles/TalendCloud/Customers.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	Built-In
Temporary directory	"C:/Talend_DI_7.3.1/Talend-Studio-20200219_1130-V7.3.1/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=ID, TRIM=false}, {SCHEMA_COLUMN=NAME, TRIM=false}, {SCHEMA_COLUMN=LAST_NAME, TRIM=false}, {SCHEMA_COLUMN=EMAIL, TRIM=false}, {SCHEMA_COLUMN=JOB_TITLE, TRIM=false}, {SCHEMA_COLUMN=COMPANY, TRIM=false}, {SCHEMA_COLUMN=CITY, TRIM=false}, {SCHEMA_COLUMN=STATE, TRIM=false}, {SCHEMA_COLUMN=DATE, TRIM=false}, {SCHEMA_COLUMN=CAMPAIGN_ID, TRIM=false}, {SCHEMA_COLUMN=LEAD_SCORE, TRIM=false}, {SCHEMA_COLUMN=CREDITCARDNUMBER, TRIM=false}]
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNNN) or octal (0NNNN) for numeric types (clear the check box to read Byte type as octal and hexadecimal numbers by default)	false
Decode table	[{SCHEMA_COLUMN=ID, DECODE=false}, {SCHEMA_COLUMN=NAME, DECODE=false}, {SCHEMA_COLUMN=LAST_NAME, DECODE=false}, {SCHEMA_COLUMN=EMAIL, DECODE=false}, {SCHEMA_COLUMN=JOB_TITLE, DECODE=false}, {SCHEMA_COLUMN=COMPANY, DECODE=false}, {SCHEMA_COLUMN=CITY, DECODE=false}, {SCHEMA_COLUMN=STATE, DECODE=false}, {SCHEMA_COLUMN=DATE, DECODE=false}, {SCHEMA_COLUMN=CAMPAIGN_ID, DECODE=false}, {SCHEMA_COLUMN=LEAD_SCORE, DECODE=false}, {SCHEMA_COLUMN=CREDITCARDNUMBER, DECODE=false}]
Destination	
Min column number of optimize code	100

Label format	Customer
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for metadata_customer :

Column	Key	Type	Length	Precision	Nullable	Comment
ID	false	String	7		true	
NAME	false	String	9		true	
LAST_NAME	false	String	9		true	
EMAIL	false	String	28		true	
JOB_TITLE	false	String	36		true	
COMPANY	false	String	12		true	
CITY	false	String	13		true	
STATE	false	String	5		true	
DATE	false	String	14		true	
CAMPAIGN_ID	false	String	18		true	

LEAD_SCORE	false	String	3		true	
CREDITCARDNUMBER	false	String			true	

Original Function Parameters:
Component   tFileOutputDelimited

	UNIQUE NAME	tFileOutputDelimited_1	INPUT(S)	tHashOutput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tFileOutputDelimited_1
Component Name	tFileOutputDelimited
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.tFileOutputDelimited
Update components	true
IREPORT_PATH	

JAVA_LIBRARY_PATH	C:\Talend_DI_7.3.1\Talend-Studio-20200219_1130-V7.3.1\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 Output Stream	false
Output Stream	outputStream
File Name	"C:/Workspace/Data/tmp/out_Parallelize_tab.csv"
Row Separator	"\n"
Use OS line separator as row separator when CSV Row Separator is set to CR,LF or CRLF.	true
CSV Row Separator	"\n"
Field Separator	";"
Append	false
Include Header	false
Compress as zip file	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."

CSV options	false
Escape char	"""
Text enclosure	"""
Create directory if does not exist	true
Split output in several files	false
Rows in each output file	1000
Custom the flush buffer size	false
Row number	1
Output in row mode	false
Encoding	"ISO-8859-15"
Don't generate empty file	false
Throw an error if the file already exist	true
Min column number of optimize code	90
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_customer :

Column	Key	Type	Length	Precision	Nullable	Comment

ID	false	String	7		true	
NAME	false	String	9		true	
LAST_NAME	false	String	9		true	
EMAIL	false	String	28		true	
JOB_TITLE	false	String	36		true	
COMPANY	false	String	12		true	
CITY	false	String	13		true	
STATE	false	String	5		true	
DATE	false	String	14		true	
CAMPAIGN_ID	false	String	18		true	
LEAD_SCORE	false	String	3		true	
CREDITCARDNUMBER	false	String			true	

Original Function Parameters:
Component   tHashOutput

	UNIQUE NAME	tHashOutput_1	INPUT(S)	tSortRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tFileOutputDelimited_1

Component Parameters:

Properties	Values

Unique Name	tHashOutput_1
Component Name	tHashOutput
Version	0.101 (ALPHA)
Family	Technical
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.Hash
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend_DI_7.3.1\Talend-Studio-20200219_1130-V7.3.1\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
Link with a tHashOutput	false

Component list	
Data write model	MEMORY
File to persist data	"C:/Talend_DI_7.3.1/Talend-Studio-20200219_1130-V7.3.1/workspace/in.hash"
Max memory heap size(MB)	2
Keys management	KEEP_ALL
Append	true
hash key from input connector	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_customer :

Column	Key	Type	Length	Precision	Nullable	Comment
ID	false	String	7		true	
NAME	false	String	9		true	
LAST_NAME	false	String	9		true	
EMAIL	false	String	28		true	
JOB_TITLE	false	String	36		true	

COMPANY	false	String	12		true	
CITY	false	String	13		true	
STATE	false	String	5		true	
DATE	false	String	14		true	
CAMPAIGN_ID	false	String	18		true	
LEAD_SCORE	false	String	3		true	
CREDITCARDNUMBER	false	String			true	

Original Function Parameters:
Component   tSortRow

	UNIQUE NAME	tSortRow_1	INPUT(S)	tFileInputDelimited_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tHashOutput_1

Component Parameters:

Properties	Values
Unique Name	tSortRow_1
Component Name	tSortRow
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.tSortRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend_DI_7.3.1\Talend-Studio-20200219_1130-V7.3.1\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
Criteria	[{COLNAME=DATE, SORT=alpha, ORDER=desc}]
Sort on disk	false
Temp data directory path	"C:/Talend_DI_7.3.1/Talend-Studio-20200219_1130-V7.3.1/workspace/temp"
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
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_customer :

Column	Key	Type	Length	Precision	Nullable	Comment
ID	false	String	7		true	
NAME	false	String	9		true	
LAST_NAME	false	String	9		true	
EMAIL	false	String	28		true	
JOB_TITLE	false	String	36		true	
COMPANY	false	String	12		true	
CITY	false	String	13		true	
STATE	false	String	5		true	
DATE	false	String	14		true	
CAMPAIGN_ID	false	String	18		true	
LEAD_SCORE	false	String	3		true	
CREDITCARDNUMBER	false	String			true	

Original Function Parameters: