



Jobs

Generated by Talend Data Fabric

Project Name	zach-talend	GENERATION DATE	Feb 5, 2019 12:10:27 PM
AUTHOR	Lorenzini, Zach	Talend Data Fabric VERSION	7.1.1.20181026_1147

Summary

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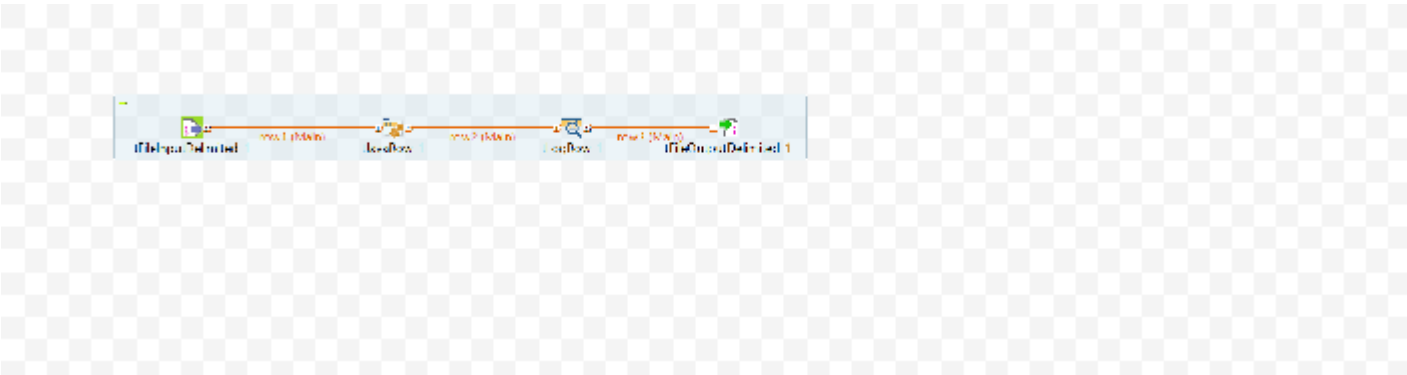
Project Description

Properties	Values
Name	zach-talend
Language	java
Description	

Description

Properties	Values
Name	Data_Import_SDIPRDMST
Author	Lorenzini, Zach
Version	0.1
Purpose	
Status	
Description	
Creation	Jan 28, 2019 10:37:16 PM
Modification	Jan 29, 2019 11:57:55 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
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Context List

ContextDefault


Name	Prompt	Need Prompt?	Type	Value	Source
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Component List

Component Name	Component Type
tFileInputDelimited_1	tFileInputDelimited
tFileOutputDelimited_1	tFileOutputDelimited
tJavaRow_1	tJavaRow
tLogRow_1	tLogRow

Components Description

Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tJavaRow_1

Component Parameters:

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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:\Program Files (x86)\Talend-Studio\studio\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	"D:/Users/zach/OneDrive/Documents/Work/Agilite/HEB/Fwd_ PoC Talend/SDIPRDMST_COMP.csv"
CSV options	true
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" , "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	true
Uncompress as zip file	false
Die on error	false
Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/zach/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=composite_row, TRIM=false]]
Check each row structure against schema	false
Check date	false
Encoding	"ISO-8859-15"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[SCHEMA_COLUMN=composite_row, DECODE=false]]
!!!DESTINATION.NAME!!!	
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 VPREC :

Column	Key	Type	Length	Precision	Nullable	Comment
composite_row	false	String			true	

Original Function Parameters:
Component tFileOutputDelimited

	UNIQUE NAME	tFileOutputDelimited_1	INPUT(S)	tLogRow_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:\Program Files (x86)\Talend-Studio\studio\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	"D:/Users/zach/OneDrive/Documents/Work/Agilite/HEB/SDIPRDMST.sql"
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	false
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 tFileOutputDelimited_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
sql_statement	false	String			true	

Original Function Parameters:
Component tJavaRow

	UNIQUE NAME	tJavaRow_1	INPUT(S)	tFileInputDelimited_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tLogRow_1

Component Parameters:


Properties	Values
Unique Name	tJavaRow_1
Component Name	tJavaRow
Version	0.101 (ALPHA)
Family	Custom_Code
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tJavaRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\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
Code	<pre>String[] field_names = {"ORG_LVL_CHILD", "PRD_LVL_CHILD", "ISS_TECH_KEY", "ALT_TECH_KEY", "TRAN_TYPE", "AUDIT_NUMBER", "ISS_TYPE", "ORG_LVL_NUMBER", "PRD_LVL_NUMBER", "PRD_LVL_PARENT", "PRD_LVL_ID", "PRD_LVL_PARENT_NUM", "PRD_NAME_FULL", "PRD_TARGETGM", "PRD_LVL_ACTIVE", "PRD_STYLE_IND", "PRD_STATUS", "GRP_AUDIT_NUMBER", "PRD_PDH_KEY_1", "PRD_PDH_NAME_1", "PRD_PDD_KEY_1", "PRD_PDD_CODE_1", "PRD_PDH_KEY_2", "PRD_PDH_NAME_2", "PRD_PDD_KEY_2", "PRD_PDD_CODE_2", "PRD_PDH_KEY_3", "PRD_PDH_NAME_3", "PRD_PDD_KEY_3", "PRD_PDD_CODE_3", "DATE_CREATED", "PRD_UOM_SIZE", "PRD_SLL_UOM", "PRD_COMP_UOM", "PRD_COMP_NAME", "PRD_CONV_QTY", "PRD_CROSS_DOCK", "PRD_LVL_NUMBER_OLD", "PRD_LVL_PARENT_NUM_OLD", "VENDOR_NUMBER", "SPP_SET_PRD_CHILD", "ALT_SLL_UOM_1", "ALT_SLL_UOM_2", "VAR_WEIGHT_ITEM", "VAR_WEIGHT_TYPE", "PRD_SKU_TYPE", "PRD_SHRINK_RATE", "PRD_WASTE_CODE", "UOM_DESC", "PRD_SIZE_UOM", "PRD_SIZE_UOM_DESC", "MANDATORY_PLU", "ATR_COL_COD_TECH_KEY", "ATR_COL_COD", "ATR_COL_COD_DESC", "LASTUPDATE"}; Boolean[] use_field = {false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false, false}; String[] field_values = input_row.composite_row.split(","); String sql_statement = "INSERT INTO SDIPRDMST ("; for (int i = 0; i < 56; i++) { if(field_values[i].equals("NULL")) { use_field[i] = false; } else { use_field[i] = true; } } for (int i = 0; i < 56; i++) { if (use_field[i]) { sql_statement += field_names[i] + ", "; } } sql_statement = sql_statement.substring(0, sql_statement.length() - 2); sql_statement += ") VALUES ("; for (int i = 0; i < 56; i++) { if (use_field[i]) { sql_statement += "" + field_values[i] + ", "; } } sql_statement = sql_statement.substring(0, sql_statement.length() - 2); sql_statement += ")"; output_row.sql_statement = sql_statement;</pre>
Import	//import java.util.List;
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 tJavaRow_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
sql_statement	false	String			true	

Original Function Parameters:
Component tLogRow

	UNIQUE NAME	tLogRow_1	INPUT(S)	tJavaRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tFileOutputDelimited_1

Component Parameters:

Properties	Values
Unique Name	tLogRow_1
Component Name	tLogRow
Version	0.101 (ALPHA)
Family	Logs_Errors
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tLogRow
Update components	true
IREPORT_PATH	

JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\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=sql_statement, 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 tLogRow_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
sql_statement	false	String			true	

Original Function Parameters: