



# Jobs

Generated by Talend Cloud Real-Time Big Data Platform

Project Name	Talend-Webinar	GENERATION DATE	Jun 8, 2020 11:13:10 PM
AUTHOR		Talend Cloud VERSION	7.3.1.20200219_1130

## Summary

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## Project Description

Properties	Values
Name	Talend-Webinar
Language	java

Description	
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## Description

Properties	Values
Name	LZ_EN_FIELD_ACTIVITY
Author	
Version	1.0
Purpose	Move Field Activity Files from LZ to EN
Status	
Description	Enrich the Field Activity excel files in the AWS S3 Landing Zone for the respective target and move into the AWS S3 Enriched Layer.
Creation	Apr 9, 2020 10:41:57 PM
Modification	Jun 4, 2020 11:27:00 AM

## Preview Picture



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

### ContextMeterSync

Name	Prompt	Need Prompt?	Type	Value
connection_aws_access_key	connection_aws_access_key?	false	id_String	"At
connection_aws_secret_key	connection_aws_secret_key?	false	id_Password	****
connection_aws_role_arn	connection_aws_role_arn?	false	id_String	"ar
connection_aws_role_session_name	connection_aws_role_session_name?	false	id_String	"Tē
connection_aws_mdp_LZ_s3_bucket	connection_aws_mdp_LZ_s3_bucket?	false	id_String	"m
connection_aws_session_duration	connection_aws_session_duration?	false	id_String	60

current_file_path	current_file_path?	false	id_String	"LA
current_s3_folder	current_s3_folder?	false	id_String	
DATA_STREAM_CD	DATA_STREAM_CD?	false	id_Integer	
current_file_name	current_file_name?	false	id_String	

## ContextInstalledMeters

Name	Prompt	Need Prompt?	Type	Val
connection_aws_access_key	connection_aws_access_key?	false	id_String	"Ak
connection_aws_secret_key	connection_aws_secret_key?	false	id_Password	****
connection_aws_role_arn	connection_aws_role_arn?	false	id_String	"ar
connection_aws_role_session_name	connection_aws_role_session_name?	false	id_String	"Te
connection_aws_mdp_LZ_s3_bucket	connection_aws_mdp_LZ_s3_bucket?	false	id_String	"m
connection_aws_session_duration	connection_aws_session_duration?	false	id_String	60
current_file_path	current_file_path?	false	id_String	"LA
current_s3_folder	current_s3_folder?	false	id_String	
DATA_STREAM_CD	DATA_STREAM_CD?	false	id_Integer	
current_file_name	current_file_name?	false	id_String	

## ContextDefault

Name	Prompt	Need Prompt?	Type	Val
current_file_key	current_file_key?	false	id_String	"LA
connection_aws_access_key	connection_aws_access_key?	false	id_String	"At
connection_aws_secret_key	connection_aws_secret_key?	false	id_Password	****
connection_aws_role_arn	connection_aws_role_arn?	false	id_String	"ar
connection_aws_role_session_name	connection_aws_role_session_name?	false	id_String	"Tε
connection_aws_mdp_LZ_s3_bucket	connection_aws_mdp_LZ_s3_bucket?	false	id_String	"m
connection_aws_session_duration	connection_aws_session_duration?	false	id_String	60
current_file_path	current_file_path?	false	id_String	"LA
current_s3_folder	current_s3_folder?	false	id_String	
DATA_STREAM_CD	DATA_STREAM_CD?	false	id_Integer	
current_file_name	current_file_name?	false	id_String	

## ContextPRD

Name	Prompt	Need Prompt?	Type	Val
current_file_key	current_file_key?	false	id_String	"LA
current_file_path	current_file_path?	false	id_String	"LA

current_s3_folder	current_s3_folder?	false	id_String	
DATA_STREAM_CD	DATA_STREAM_CD?	false	id_Integer	
current_file_name	current_file_name?	false	id_String	
connection_aws_access_key	connection_aws_access_key?	false	id_String	
connection_aws_secret_key	connection_aws_secret_key?	false	id_Password	****
connection_aws_role_arn	connection_aws_role_arn?	false	id_String	
connection_aws_role_session_name	connection_aws_role_session_name?	false	id_String	
connection_aws_mdp_LZ_s3_bucket	connection_aws_mdp_LZ_s3_bucket?	false	id_String	"m
connection_aws_session_duration	connection_aws_session_duration?	false	id_String	

## ContextTST

Name	Prompt	Need Prompt?	Type	Val
current_file_key	current_file_key?	false	id_String	"LA
current_file_path	current_file_path?	false	id_String	"LA
current_s3_folder	current_s3_folder?	false	id_String	
DATA_STREAM_CD	DATA_STREAM_CD?	false	id_Integer	
current_file_name	current_file_name?	false	id_String	

connection_aws_access_key	connection_aws_access_key?	false	id_String	
connection_aws_secret_key	connection_aws_secret_key?	false	id_Password	****
connection_aws_role_arn	connection_aws_role_arn?	false	id_String	
connection_aws_role_session_name	connection_aws_role_session_name?	false	id_String	
connection_aws_mdp_LZ_s3_bucket	connection_aws_mdp_LZ_s3_bucket?	false	id_String	"m
connection_aws_session_duration	connection_aws_session_duration?	false	id_String	

## Component List


Component Name	Component Type
<a href="#">tCreateTemporaryFile_1</a>	tCreateTemporaryFile
<a href="#">tFileDelete_2</a>	tFileDelete
<a href="#">tFileInputDelimited_1</a>	tFileInputDelimited
<a href="#">tFileOutputDelimited_1</a>	tFileOutputDelimited
<a href="#">tFileProperties_1</a>	tFileProperties
<a href="#">tLogCatcher_1</a>	tLogCatcher
<a href="#">tMap_1</a>	tMap
<a href="#">tPostjob_1</a>	tPostjob



tPrejob_1	tPrejob
tRunJob_2	tRunJob
tRunJob_4	tRunJob
tS3Close_1	tS3Close
tS3Connection_1	tS3Connection
tS3Copy_1	tS3Copy
tS3Delete_1	tS3Delete
tS3Put_1	tS3Put
tSetGlobalVar_1	tSetGlobalVar

## Components Description

### Component tCreateTemporaryFile

	UNIQUE NAME	tCreateTemporaryFile_1	INPUT(S)	tS3Connection_1
	LABEL	Enriched Field Activity Temp	OUTPUT(S)	tFileProperties_1


### Component Parameters:

Properties	Values
Unique Name	tCreateTemporaryFile_1
Component Name	tCreateTemporaryFile

Version	0.102 (ALPHA)
Family	File/Management
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tCreateTemporaryFile
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Remove file when execution is over	true
Use default temporary system directory	true
Directory	"C:/Users/MCNUR705/Desktop/Talend-Studio-20190620_1446-V7.2.1/workspace"
Use Prefix	true

Template	"talend_XXXX"
Prefix	"en_field_activity"
Suffix	"tmp"
Label format	Enriched Field Activity Temp
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Original Function Parameters:  
Component   tFileDelete

	UNIQUE NAME	tFileDelete_2	INPUT(S)	tS3Delete_1
	LABEL	Delete Local Files	OUTPUT(S)	tRunJob_4

Component Parameters:

Properties	Values
Unique Name	tFileDelete_2
Component Name	tFileDelete
Version	0.102 (ALPHA)
Family	File/Management
Start	false


Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileDelete
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
File Name	"C:/Users/MCNUR705/Desktop/Talend-Studio-20190620_1446-V7.2.1/workspace/in.csv"
Directory	"C:/Users/MCNUR705/Desktop/Talend-Studio-20190620_1446-V7.2.1/workspace/delete_folder"
File or Directory to delete	context.current_file_path
Fail on error	true
Delete Folder	false
Delete File Or Folder	true
Schema	Built-In

Label format	Delete Local Files
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 tFileDelete\_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
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### Original Function Parameters: Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_1	INPUT(S)	none
	LABEL	Field Activities	OUTPUT(S)	tMap_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:\Program Files\Talend\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	context.current_file_path
CSV options	false
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	true
Schema	Built-In
Temporary directory	"C:/Talend/Talend-Studio/Talend-Studio-20190620_1446-V7.2.1/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=FA_ID, TRIM=false}, {SCHEMA_COLUMN=FO_ID, TRIM=false}, {SCHEMA_COLUMN=SP_ID, TRIM=false}, {SCHEMA_COLUMN=FA_TYPE_CD, TRIM=false}, {SCHEMA_COLUMN=FA_STATUS_FLG, TRIM=false}, {SCHEMA_COLUMN=DISP_GRP_CD, TRIM=false}, {SCHEMA_COLUMN=CREATED_BY, TRIM=false}, {SCHEMA_COLUMN=SCHED_DTTM, TRIM=false}, {SCHEMA_COLUMN=CRE_DTTM, TRIM=false}, {SCHEMA_COLUMN=WORKED_BY, TRIM=false}, {SCHEMA_COLUMN=WORK_DTTM, TRIM=false}, {SCHEMA_COLUMN=FA_COMPLETE_DTTM, TRIM=false}, {SCHEMA_COLUMN=FA_CANCEL_DTTM, TRIM=false}, {SCHEMA_COLUMN=INSTRUCTIONS, TRIM=false}, {SCHEMA_COLUMN=DESCRIPTION, TRIM=false}, {SCHEMA_COLUMN=BADGE_NBR, TRIM=false}, {SCHEMA_COLUMN=PREM_ID, TRIM=false}, {SCHEMA_COLUMN=ADDRESS, TRIM=false}, {SCHEMA_COLUMN=ZIP, TRIM=false}, {SCHEMA_COLUMN=ARDT, TRIM=false}, {SCHEMA_COLUMN=MAP_PANEL, TRIM=false}, {SCHEMA_COLUMN=EXTRACTION_DTTM, TRIM=false}]]

Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types (clear the check box to read Byte type as octal and hexadecimal numbers by default)	false
Decode table	<pre>[{SCHEMA_COLUMN=FA_ID, DECODE=false}, {SCHEMA_COLUMN=FO_ID, DECODE=false}, {SCHEMA_COLUMN=SP_ID, DECODE=false}, {SCHEMA_COLUMN=FA_TYPE_CD, DECODE=false}, {SCHEMA_COLUMN=FA_STATUS_FLG, DECODE=false}, {SCHEMA_COLUMN=DISP_GRP_CD, DECODE=false}, {SCHEMA_COLUMN=CREATED_BY, DECODE=false}, {SCHEMA_COLUMN=SCHED_DTTM, DECODE=false}, {SCHEMA_COLUMN=CRE_DTTM, DECODE=false}, {SCHEMA_COLUMN=WORKED_BY, DECODE=false}, {SCHEMA_COLUMN=WORK_DTTM, DECODE=false}, {SCHEMA_COLUMN=FA_COMPLETE_DTTM, DECODE=false}, {SCHEMA_COLUMN=FA_CANCEL_DTTM, DECODE=false}, {SCHEMA_COLUMN=INSTRUCTIONS, DECODE=false}, {SCHEMA_COLUMN=DESCRIPTION, DECODE=false}, {SCHEMA_COLUMN=BADGE_NBR, DECODE=false}, {SCHEMA_COLUMN=PREM_ID, DECODE=false}, {SCHEMA_COLUMN=ADDRESS, DECODE=false}, {SCHEMA_COLUMN=ZIP, DECODE=false}, {SCHEMA_COLUMN=ARDT, DECODE=false}, {SCHEMA_COLUMN=MAP_PANEL, DECODE=false}, {SCHEMA_COLUMN=EXTRACTION_DTTM, DECODE=false}]</pre>
Destination	
Min column number of optimize code	100
Label format	Field Activities
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false




Validation Rule Type	
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**Schema for metadata :**

Column	Key	Type	Length	Precision	Nullable	Comment
FA_ID	false	String			true	
FO_ID	false	String			true	
SP_ID	false	String			true	
FA_TYPE_CD	false	String	8		true	
FA_STATUS_FLG	false	String	2		true	
DISP_GRP_CD	false	String	8		true	
CREATED_BY	false	String	8		true	
SCHED_DTTM	false	String	18		true	
CRE_DTTM	false	String	18		true	
WORKED_BY	false	String	8		true	
WORK_DTTM	false	String	18		true	
FA_COMPLETE_DTTM	false	String	18		true	
FA_CANCEL_DTTM	false	String			true	
INSTRUCTIONS	false	String	65		true	
DESCRIPTION	false	String	25		true	

BADGE_NBR	false	String	11		true	
PREM_ID	false	String	35		true	
ADDRESS	false	String	160		true	
ZIP	false	String	10		true	
ARDT	false	String	10		true	
MAP_PANEL	false	String	21		true	
EXTRACTION_DTTM	false	String	18		true	

**Original Function Parameters:**  
**Component tFileOutputDelimited**

	UNIQUE NAME	tFileOutputDelimited_1	INPUT(S)	tMap_1
	LABEL	FIELD_ACTIVITY_ENRICHED	OUTPUT(S)	tS3Put_1

**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\Talend\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	((String)globalMap.get("tCreateTemporaryFile_1_FILEPATH"))
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	true

Compress as zip file	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Advanced separator (for numbers)	false
Thousands separator	" "
Decimal separator	"."
CSV options	true
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	"UTF-8"
Don't generate empty file	false
Throw an error if the file already exist	false
Min column number of optimize code	90
Label format	FIELD_ACTIVITY_ENRICHED
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 excel :**

Column	Key	Type	Length	Precision	Nullable	Comment
FA_ID	false	String			true	
FO_ID	false	String			true	
SP_ID	false	String			true	
FA_TYPE_CD	false	String			true	
FA_STATUS_FLG	false	String			true	
DISP_GRP_CD	false	String			true	
USER_ID	false	String			true	
SCHED_DTTM	false	String			true	
CRE_DTTM	false	String			true	
WORKED_BY	false	String			true	
WORK_DTTM	false	String			true	
COMPL_DTTM	false	String			true	

CANCEL_DTTM	false	String			true	
INSTRUCTIONS	false	String			true	
DESCRLONG	false	String			true	
BADGE_NBR	false	String			true	
PREM_ID	false	String			true	
ADDRESS1	false	String			true	
ZIP	false	String			true	
ARDT	false	String			true	
MAP_PANEL	false	String			true	
EXTRACTION_DTTM	false	String			true	
FileName	false	String			true	
LZ_EN_TS	false	java.util.Date			true	
ODS_INS_TS	false	java.util.Date			true	

Original Function Parameters:  
Component **tFileProperties**

	UNIQUE NAME	tFileProperties_1	INPUT(S)	tCreateTemporaryFile_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSetGlobalVar_1

Component Parameters:

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Properties	Values
Unique Name	tFileProperties_1
Component Name	tFileProperties
Version	0.102 (ALPHA)
Family	File/Management
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileProperties
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\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
File	context.current_file_path
Calculate MD5 Hash	false
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 tFileProperties\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
abs_path	false	String	255		true	
dirname	false	String	255		true	
basename	false	String	255		true	
mode_string	false	String	10		true	
size	false	Long	20		true	
mtime	false	Long	20		true	
mtime_string	false	String	20		true	

**Original Function Parameters:**  
**Component** tLogCatcher



	UNIQUE NAME	tLogCatcher_1	INPUT(S)	none
	LABEL	Catch Errors	OUTPUT(S)	tS3Copy_1

### Component Parameters:

Properties	Values
Unique Name	tLogCatcher_1
Component Name	tLogCatcher
Version	0.101 (ALPHA)
Family	Logs_Errors
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tLogCatcher
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\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
Catch Java Exception	true
Catch tDie	true
Catch tWarn	true
Catch tJobFailure	false
Label format	Catch Errors
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 tLogCatcher\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
moment	false	java.util.Date			true	
pid	false	String	20		true	
root_pid	false	String	20		true	

father_pid	false	String	20		true	
project	false	String	50		true	
job	false	String	255		true	
context	false	String	50		true	
priority	false	Integer	3		true	
type	false	String	255		true	
origin	false	String	255		true	
message	false	String	255		true	
code	false	Integer	3		true	

Original Function Parameters:  
Component tPostjob

	UNIQUE NAME	tPostjob_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tS3Close_1


Component Parameters:

Properties	Values
Unique Name	tPostjob_1
Component Name	tPostjob
Version	0.102 (ALPHA)
Family	Orchestration

Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	!!!HELP!!!
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\studio\configuration\lib\java
Subjob color	255;220;180
Title color	230;100;0
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
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	
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Original Function Parameters:  
Component tPrejob


	UNIQUE NAME	tPrejob_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tS3Connection_1</a>

Component Parameters:

Properties	Values
Unique Name	tPrejob_1
Component Name	tPrejob
Version	0.102 (ALPHA)
Family	Orchestration
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPrejob
Update components	true
IREPORT_PATH	

JAVA_LIBRARY_PATH	C:\Program Files\Talend\studio\configuration\lib\java
Subjob color	255;220;180
Title color	230;100;0
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
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	

### Original Function Parameters: Component tRunJob

	UNIQUE NAME	tRunJob_2	INPUT(S)	tS3Put_1
	LABEL	File Log	OUTPUT(S)	none

### Component Parameters:

Properties	Values
Unique Name	tRunJob_2
Component Name	tRunJob

Version	0.101 (ALPHA)
Family	System Orchestration
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tRunJob
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\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
Use dynamic job	false
Context job	

Job	FILE_LOG_DONE
Context	Default
Use an independent process to run subjob	true
Die on child error	true
Transmit whole context	true
Context Param	<pre>[{PARAM_NAME_COLUMN=DATA_STREAM_CD, PARAM_VALUE_COLUMN=context.DATA_STREAM_CD}, {PARAM_NAME_COLUMN=SOURCE_FILE, PARAM_VALUE_COLUMN="enriched_field_activity_"+context.current_file_name+"_"+((String)globalMap.get("NB_LINE"))}, {PARAM_NAME_COLUMN=LZ_FILE_PATH, PARAM_VALUE_COLUMN="s3://" + context.connection_aws_mdp_LZ_s3_bucket + "/" + context.current_file_name}, {PARAM_NAME_COLUMN=ORIG_FILE_NAME, PARAM_VALUE_COLUMN=context.current_file_name}, {PARAM_NAME_COLUMN=ORIG_FILE_FORMAT, PARAM_VALUE_COLUMN=StringHandling.RIGHT(context.current_file_name,3)}, {PARAM_NAME_COLUMN=LZ_ENRICHED_PATH, PARAM_VALUE_COLUMN="s3://" + context.connection_aws_mdp_LZ_s3_bucket + "/" + "ENRICHED_" + context.current_file_name}, {PARAM_NAME_COLUMN=ARCHIVE_PATH, PARAM_VALUE_COLUMN="s3://" + context.connection_aws_mdp_LZ_s3_bucket + "/" + "ARCHIVE/" + context.current_file_name}, {PARAM_NAME_COLUMN=FILE_STATUS, PARAM_VALUE_COLUMN="ENRICHED"}, {PARAM_NAME_COLUMN=ROWS_PROCESSED, PARAM_VALUE_COLUMN=((Integer)globalMap.get("tFileOutputDelimited_1_NB_LINE"))}, {PARAM_NAME_COLUMN=ORIG_FILE_SIZE, PARAM_VALUE_COLUMN=((Long)globalMap.get("FileSize"))}]</pre>
Propagate the child result to the output schema	false
Print Parameters	false
Transmit original context value(if unchecked, there will convert context value to string type before transmitting.)	true
Use child job JVM arguments	true
Overwrite child job JVM arguments	false
JVM	[]
Label format	File Log
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 tRunJob\_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
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Original Function Parameters:  
Component tRunJob

	UNIQUE NAME	tRunJob_4	INPUT(S)	tFileDelete_2
	LABEL	File Log Error	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tRunJob_4
Component Name	tRunJob
Version	0.101 (ALPHA)
Family	System Orchestration
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true


DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tRunJob
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\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
Use dynamic job	false
Context job	
Job	FILE_LOG_ERROR
Context	Default
Use an independent process to run subjob	true
Die on child error	true
Transmit whole context	true

Context Param	<pre>[{PARAM_NAME_COLUMN=DATA_STREAM_CD, PARAM_VALUE_COLUMN=context.DATA_STREAM_CD}, {PARAM_NAME_COLUMN=SOURCE_FILE, PARAM_VALUE_COLUMN=context.current_file_name}, {PARAM_NAME_COLUMN=LZ_FILE_PATH, PARAM_VALUE_COLUMN="s3://" + context.connection_aws_mdp_LZ_s3_bucket + "/" + context.curr {PARAM_NAME_COLUMN=ORIG_FILE_NAME, PARAM_VALUE_COLUMN=context.current_file_name}, {PARAM_NAME_COLUMN=ORIG_FILE_FORMAT, PARAM_VALUE_COLUMN=StringHandling.RIGHT(context.current_file_name,3)}, {PARAM_NAME_COLUMN=LZ_ENRICHED_PATH, PARAM_VALUE_COLUMN="NULL"}, {PARAM_NAME_COLUMN=ERROR_PATH, PARAM_VALUE_COLUMN="s3://" + context.connection_aws_mdp_LZ_s3_bucket + "/" + "ERROR/FI + context.current_file_name}, {PARAM_NAME_COLUMN=FILE_STATUS, PARAM_VALUE_COLUMN="ERROR"}, {PARAM_NAME_COLUMN=ROWS_PROCESSED, PARAM_VALUE_COLUMN=0}, {PARAM_NAME_COLUMN=ORIG_FILE_SIZE, PARAM_VALUE_COLUMN=((Long)globalMap.get("FileSize"))}, {PARAM_NAME_COLUMN=ERROR_MESSAGE, PARAM_VALUE_COLUMN="File failed to be parsed"}]</pre>
Propagate the child result to the output schema	false
Print Parameters	false
Transmit original context value(if unchecked, there will convert context value to string type before transmitting.)	true
Use child job JVM arguments	true
Overwrite child job JVM arguments	false
JVM	[]
Label format	File Log Error
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 tRunJob\_4 :

Column	Key	Type	Length	Precision	Nullable	Comment
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**Original Function Parameters:**  
**Component tS3Close**


	UNIQUE NAME	tS3Close_1	INPUT(S)	tPostjob_1
	LABEL	Close AWS S3 Connection	OUTPUT(S)	none

**Component Parameters:**

Properties	Values
Unique Name	tS3Close_1
Component Name	tS3Close
Version	0.102 (ALPHA)
Family	Cloud/Amazon/S3
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tS3Close
Update components	true
IREPORT_PATH	

JAVA_LIBRARY_PATH	C:\Program Files\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Component List	tS3Connection_1
Label format	Close AWS S3 Connection
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

### Original Function Parameters: Component tS3Connection

	UNIQUE NAME	tS3Connection_1	INPUT(S)	tPrejob_1
	LABEL	AWS S3 Open Connection	OUTPUT(S)	tCreateTemporaryFile_1

### Component Parameters:


Properties	Values
Unique Name	tS3Connection_1

Component Name	tS3Connection
Version	0.102 (ALPHA)
Family	Cloud/Amazon/S3
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tS3Connection
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Access Key	context.connection_aws_access_key
Secret Key	context.connection_aws_secret_key
Inherit credentials from AWS role	true

Assume Role	false
Role ARN	context.connection_aws_role_arn
Role session name	context.connection_aws_role_session_name
Session duration	60
Region	DEFAULT
Client-side Encrypt	false
Key type	KMS_CMK
Algorithm	AES
Algorithm	RSA
Encoding	BASE64
Key	**
Key	**
Key file	""
Public key file	""
Private key file	""
Use a custom region endpoint	false
REGION_ENDPOINT	"s3.amazonaws.com"
Config client	false
CLIENT_CONFIGURATION	[]
STS Endpoint	false
STS_ENDPOINT	""
Check S3 Accessibility	true

Check Accessibility Method	BUCKET_CONFIGURATION
Enable Accelerate Mode	false
Label format	AWS S3 Open Connection
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

### Original Function Parameters: Component tS3Copy

	UNIQUE NAME	tS3Copy_1	INPUT(S)	tLogCatcher_1
	LABEL	Copy Original to Error	OUTPUT(S)	tS3Delete_1

### Component Parameters:

Properties	Values
Unique Name	tS3Copy_1
Component Name	tS3Copy
Version	0.102 (ALPHA)
Family	Cloud/Amazon/S3
Start	false




Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tS3Put
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Use an existing connection	true
Component List	tS3Connection_1
Access Key	""
Secret Key	**
Inherit credentials from AWS role	false
Assume Role	false
Role ARN	""

Role session name	""
Session duration	15
Region	DEFAULT
Bucket	context.connection_aws_mdp_LZ_s3_bucket
Key	context.current_s3_folder + context.current_file_name
Bucket	context.connection_aws_mdp_LZ_s3_bucket
Key	"ERROR/FIELD_ACTIVITY/"+TalendDate.formatDate("YYYYMMdd",TalendDate.getCurrentDate())
Server-Side Encryption	false
Use KMS	false
Server-Side Encryption ID	""
Die on error	false
Config client	false
CLIENT_CONFIGURATION	[]
STS Endpoint	false
STS_ENDPOINT	""
Part size(Mb) for file larger than 5GB	100
Label format	Copy Original to Error
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false

Validation Rule Type	
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## Original Function Parameters: Component tS3Delete

	UNIQUE NAME	tS3Delete_1	INPUT(S)	tS3Copy_1
	LABEL	Delete Original LZ File	OUTPUT(S)	tFileDelete_2


## Component Parameters:

Properties	Values
Unique Name	tS3Delete_1
Component Name	tS3Delete
Version	0.102 (ALPHA)
Family	Cloud/Amazon/S3
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tS3Delete
Update components	true

IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Use an existing connection	true
Component List	tS3Connection_1
Access Key	""
Secret Key	**
Inherit credentials from AWS role	false
Assume Role	false
Role ARN	""
Role session name	""
Session duration	15
Region	DEFAULT
Bucket	context.connection_aws_mdp_LZ_s3_bucket
Key	context.current_s3_folder + context.current_file_name
Die on error	false
Config client	false
CLIENT_CONFIGURATION	[]

STS Endpoint	false
STS_ENDPOINT	""
Label format	Delete Original LZ File
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

### Original Function Parameters: Component tS3Put

	UNIQUE NAME	tS3Put_1	INPUT(S)	tFileOutputDelimited_1
	LABEL	Move to Enriched	OUTPUT(S)	tRunJob_2

### Component Parameters:


Properties	Values
Unique Name	tS3Put_1
Component Name	tS3Put
Version	0.102 (ALPHA)
Family	Cloud/Amazon/S3
Start	false
Startable	true

SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tS3Put
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Use an existing connection	true
Component List	tS3Connection_1
Access Key	""
Secret Key	**
Inherit credentials from AWS role	false
Assume Role	false
Role ARN	""
Role session name	""

Session duration	15
Region	DEFAULT
Client-side Encrypt	false
Key type	KMS_CMK
Algorithm	AES
Algorithm	RSA
Encoding	BASE64
Key	**
Key	**
Key file	""
Public key file	""
Private key file	""
Bucket	context.connection_aws_mdp_LZ_s3_bucket
Key	"ENRICHED/FIELD_ACTIVITY/enriched_field_activity_"+context.current_file_name+"_"+((String)g
File or Stream	((String)globalMap.get("tCreateTemporaryFile_1_FILEPATH"))
Server-Side Encryption	false
Use KMS	false
Server-Side Encryption ID	""
Die on error	true
Config client	false
CLIENT_CONFIGURATION	[]
STS Endpoint	false

STS_ENDPOINT	""
Part size(Mb)	5
Enable Accelerate Mode	false
Access control	false
Access	[]
Label format	Move to Enriched
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Original Function Parameters:  
Component tSetGlobalVar

	UNIQUE NAME	tSetGlobalVar_1	INPUT(S)	tFileProperties_1
	LABEL	Set Job Variables	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tSetGlobalVar_1
Component Name	tSetGlobalVar
Version	0.101 (ALPHA)




Family	Custom_Code
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tSetGlobalVar
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Variables	[[{KEY="FileSize", VALUE=FileProperties.size}, {KEY="ParseTimeString", VALUE=TalendDate.formatDate("yyyy-MM-dd HH:mm:ss",TalendDate.getCurrentDate())}, {KEY="ParseTime", VALUE=TalendDate.getCurrentDate()}]]
Schema	Built-In
Label format	Set Job Variables
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 tSetGlobalVar\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
abs_path	false	String	255		true	
dirname	false	String	255		true	
basename	false	String	255		true	
mode_string	false	String	10		true	
size	false	Long	20		true	
mtime	false	Long	20		true	
mtime_string	false	String	20		true	

Original Function Parameters:  
Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	<a href="#">tFileInputDelimited_1</a>
	LABEL	Enrich	OUTPUT(S)	<a href="#">tFileOutputDelimited_1</a>

Component Parameters:

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Properties	Values
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	true
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_1 ( input ):**

**Mapper table Properties( FIELD\_ACTIVITY ):**

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

**Metadata Table Entries( FIELD\_ACTIVITY ):**

Name	Type	Expression	isNullable
FA_ID	String		true
FO_ID	String		true
SP_ID	String		true
FA_TYPE_CD	String		true
FA_STATUS_FLG	String		true
DISP_GRP_CD	String		true
CREATED_BY	String		true

SCHED_DTTM	String		true
CRE_DTTM	String		true
WORKED_BY	String		true
WORK_DTTM	String		true
FA_COMPLETE_DTTM	String		true
FA_CANCEL_DTTM	String		true
INSTRUCTIONS	String		true
DESCRIPTION	String		true
BADGE_NBR	String		true
PREM_ID	String		true
ADDRESS	String		true
ZIP	String		true
ARDT	String		true
MAP_PANEL	String		true
EXTRACTION_DTTM	String		true

**Constraint Table Entries( FIELD\_ACTIVITY ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_1 ( output ):**

**Mapper table Properties( FIELD\_ACTIVITY\_ENRICHED ):**

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

**Metadata Table Entries( FIELD\_ACTIVITY\_ENRICHED ):**

Name	Type	Expression	isNullable
FA_ID	String	FIELD_ACTIVITY.FA_ID	true
FO_ID	String	FIELD_ACTIVITY.FO_ID	true
SP_ID	String	FIELD_ACTIVITY.SP_ID	true
FA_TYPE_CD	String	FIELD_ACTIVITY.FA_TYPE_CD	true
FA_STATUS_FLG	String	FIELD_ACTIVITY.FA_STATUS_FLG	true
DISP_GRP_CD	String	FIELD_ACTIVITY.DISP_GRP_CD	true
USER_ID	String	FIELD_ACTIVITY.CREATED_BY	true

SCHED_DTTM	String	FIELD_ACTIVITY.SCHED_DTTM	true
CRE_DTTM	String	FIELD_ACTIVITY.CRE_DTTM	true
WORKED_BY	String	FIELD_ACTIVITY.WORKED_BY	true
WORK_DTTM	String	FIELD_ACTIVITY.WORK_DTTM	true
COMPL_DTTM	String	FIELD_ACTIVITY.FA_COMPLETE_DTTM	true
CANCEL_DTTM	String	FIELD_ACTIVITY.FA_CANCEL_DTTM	true
INSTRUCTIONS	String	FIELD_ACTIVITY.INSTRUCTIONS	true
DESCRLONG	String	FIELD_ACTIVITY.DESCRPTION	true
BADGE_NBR	String	FIELD_ACTIVITY.BADGE_NBR	true
PREM_ID	String	FIELD_ACTIVITY.PREM_ID	true
ADDRESS1	String	FIELD_ACTIVITY.ADDRESS	true
ZIP	String	FIELD_ACTIVITY.ZIP	true
ARDT	String	FIELD_ACTIVITY.ARDТ	true
MAP_PANEL	String	FIELD_ACTIVITY.MAP_PANEL	true
EXTRACTION_DTTM	String	FIELD_ACTIVITY.EXTRACTION_DTTM	true
FileName	String	context.current_file_name	true
LZ_EN_TS	java.util.Date	((Date)globalMap.get("ParseTime"))	true

ODS_INS_TS	java.util.Date		true
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**Constraint Table Entries( FIELD\_ACTIVITY\_ENRICHED ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_1 ( var ):**

**Mapper table Properties( Var ):**

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

**Metadata Table Entries( Var ):**

Name	Type	Expression	isNullable
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**Constraint Table Entries( Var ):**

Name	Type	Expression	isNullable
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