



# Jobs

Generated by Talend Open Studio for ESB

Project Name	Local_Project	GENERATION DATE	18-Mar-2021 21:44:34
AUTHOR	user@talend.com	Talend Open Studio VERSION	7.3.1.20200219_1130

## Summary

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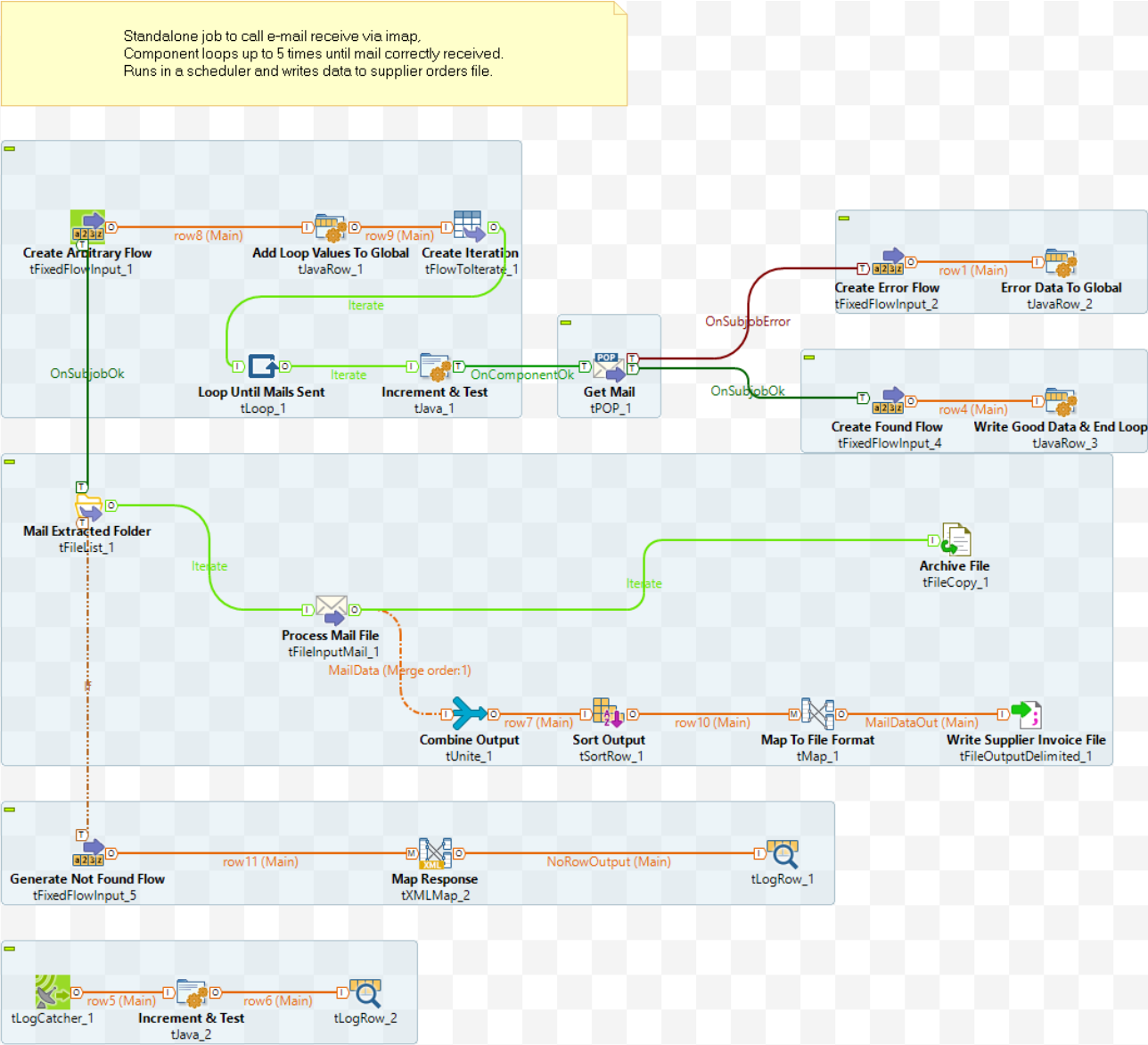
## Project Description

Properties	Values
Name	Local_Project
Language	java
Description	

## Description

Properties	Values
Name	j008_GetSupplierEMails
Author	user@talend.com
Version	0.1
Purpose	Standalone job to read supplier e mails and write details to a file
Status	
Description	
Creation	25-Feb-2021 16:04:31
Modification	18-Mar-2021 21:43:47

## 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
Folder	Folder?	false	id_String	C:/talend_files/POC/Email	
Password	Password?	false	id_String	Lilecahani1	
Subject	Subject?	false	id_String	Sales Order	
OrderFolder	OrderFolder?	false	id_String	C:/talend_files/POC/SupplierOrders/	

## Component List

Component Name	Component Type
<a href="#">tFileCopy_1</a>	tFileCopy
<a href="#">tFileInputMail_1</a>	tFileInputMail
<a href="#">tFileList_1</a>	tFileList
<a href="#">tFileOutputDelimited_1</a>	tFileOutputDelimited
<a href="#">tFixedFlowInput_1</a>	tFixedFlowInput
<a href="#">tFixedFlowInput_2</a>	tFixedFlowInput
<a href="#">tFixedFlowInput_4</a>	tFixedFlowInput
<a href="#">tFixedFlowInput_5</a>	tFixedFlowInput
<a href="#">tFlowTolterate_1</a>	tFlowTolterate
<a href="#">tJavaRow_1</a>	tJavaRow
<a href="#">tJavaRow_2</a>	tJavaRow
<a href="#">tJavaRow_3</a>	tJavaRow
<a href="#">tJava_1</a>	tJava
<a href="#">tJava_2</a>	tJava
<a href="#">tLogCatcher_1</a>	tLogCatcher
<a href="#">tLogRow_1</a>	tLogRow
<a href="#">tLogRow_2</a>	tLogRow
<a href="#">tLoop_1</a>	tLoop
<a href="#">tMap_1</a>	tMap
<a href="#">tPOP_1</a>	tPOP
<a href="#">tSortRow_1</a>	tSortRow
<a href="#">tUnite_1</a>	tUnite
<a href="#">tXMLMap_2</a>	tXMLMap

## Components Description

### Component tFileCopy

	UNIQUE NAME	tFileCopy_1	INPUT(S)	<a href="#">tFileInputMail_1</a>
	LABEL	<b>Archive File </b> _UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:


Properties	Values
Unique Name	tFileCopy_1
Component Name	tFileCopy
Version	0.102 (ALPHA)
Family	File/Management
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileCopy
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
File Name	((String)globalMap.get("tFileList_1_CURRENT_FILEPATH"))
Copy a directory	false
Source directory	"C:/TalendESB/Studio/workspace"
Destination directory	"C:/talend_files/POC/Email/Done/" + TalendDate.getDate("yyyyMMdd") + "/"
Rename	false
Destination filename	"NewName.temp"
Remove source file	true
Replace existing file	true
Create the directory if it doesn't exist	true
Fail on error	false
Schema	Built-In
Label format	<b>Archive File </b>  _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 tFileCopy\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
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Original Function Parameters:

Component tFileInputMail

	UNIQUE NAME	tFileInputMail_1	INPUT(S)	tFileList_1
	LABEL	<b>Process Mail File</b> _UNIQUE_NAME__	OUTPUT(S)	tUnite_1, tFileCopy_1

Component Parameters:

Properties	Values
Unique Name	tFileInputMail_1
Component Name	tFileInputMail
Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputMail
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
File Name	((String)globalMap.get("tFileList_1_CURRENT_FILEPATH"))
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Mail type	MIME
Attachment export directory	"C:/TalendESB/Studio/workspace/"

Mail parts	{(SCHEMA_COLUMN=Date, MAIL_PART="Date", MULTI_VALUE=false, PART_SEPARATOR=""), (SCHEMA_COLUMN=Subject, MAIL_PART="Subject", MULTI_VALUE=false, PART_SEPARATOR="")}, {(SCHEMA_COLUMN=Message, MAIL_PART="Body", MULTI_VALUE=false, PART_SEPARATOR="")}
MSG Mail parts	{(SCHEMA_COLUMN=Date, MAIL_PART=From), (SCHEMA_COLUMN=Subject, MAIL_PART=From), (SCHEMA_COLUMN=Message, MAIL_PART=From)}
Die on error	true
Label format	<b>Process Mail File</b>  __ 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 tFileInputMail\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Date	false	String			true	
Subject	false	String			true	
Message	false	String			true	

Original Function Parameters:

Component tFileList


	UNIQUE NAME	tFileList_1	INPUT(S)	tFixedFlowInput_1
	LABEL	<b>Mail Extracted Folder</b>  __ UNIQUE_NAME __	OUTPUT(S)	tFileInputMail_1, tFixedFlowInput_5

Component Parameters:

Properties	Values
Unique Name	tFileList_1
Component Name	tFileList
Version	0.102 (ALPHA)
Family	File/Management Orchestration
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileList
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
Directory	context.Folder
FileList Type	FILES
Includes subdirectories	false
Case Sensitive	YES
Generate Error if no file found	false
Use Glob Expressions as Filemask (Unchecked means Perl5 Regex Expressions)	true
Files	{(FILEMASK="*.mail")}
By default	false
By file name	false
By file size	false
By modified date	true
ASC	false
DESC	true
Use Exclude Filemask	false
Exclude Filemask	*.txt
Format file path to slash(/) style (useful on Windows)	false
Label format	<b>Mail Extracted Folder</b>  __ 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 tFileOutputDelimited

	UNIQUE NAME	tFileOutputDelimited_1	INPUT(S)	<a href="#">tMap_1</a>
	LABEL	<b>Write Supplier Invoice File</b> __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:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
Property Type	Built-In
Use Output Stream	false
Output Stream	outputStream
File Name	context.OrderFolder + "Supplier Order.csv"
Row Separator	"\n\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	true
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	<b>Write Supplier Invoice File</b> __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 tFileOutputDelimited\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Order	false	String			true	

Original Function Parameters:

Component tFixedFlowInput

	UNIQUE NAME	tFixedFlowInput_1	INPUT(S)	none
		<b>Create Arbitrary		

	LABEL	Flow<b>  _UNIQUE_NAME__	OUTPUT(S)	<a href="#">tJavaRow_1</a> , <a href="#">tFileList_1</a>
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Component Parameters:

Properties	Values
Unique Name	tFixedFlowInput_1
Component Name	tFixedFlowInput
Version	0.102 (ALPHA)
Family	Misc
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFixedFlowInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Number of rows	1
Use Single Table	true
Values	[[SCHEMA_COLUMN=MailSend, VALUE="Y"]]
Use Inline Table	false
Inline Table	1
Use Inline Content(delimited file)	false
Row Separator	"\n"
Field Separator	","
Content	
Label format	<b>Create Arbitrary Flow</b>  _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 tFixedFlowInput\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
MailSend	false	String			true	

Original Function Parameters:

Component tFixedFlowInput

	UNIQUE NAME	tFixedFlowInput_2	INPUT(S)	<a href="#">tPOP_1</a>
	LABEL	<b>Create Error Flow<b> _UNIQUE_NAME__	OUTPUT(S)	<a href="#">tJavaRow_2</a>

Component Parameters:

Properties	Values
Unique Name	tFixedFlowInput_2
Component Name	tFixedFlowInput
Version	0.102 (ALPHA)
Family	Misc
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFixedFlowInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	


REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Number of rows	1
Use Single Table	true
Values	{(SCHEMA_COLUMN=ErrorFound, VALUE="Y")}
Use Inline Table	false
Inline Table	[]
Use Inline Content(delimited file)	false
Row Separator	"\n"
Field Separator	","
Content	
Label format	<b>Create Error Flow</b>  __ 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 tFixedFlowInput\_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
ErrorFound	false	String			true	

Original Function Parameters:

Component tFixedFlowInput

	UNIQUE NAME	tFixedFlowInput_4	INPUT(S)	tPOP_1
	LABEL	<b>Create Found Flow</b>  __ UNIQUE_NAME __	OUTPUT(S)	tJavaRow_3

Component Parameters:


Properties	Values
Unique Name	tFixedFlowInput_4
Component Name	tFixedFlowInput
Version	0.102 (ALPHA)
Family	Misc
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFixedFlowInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Number of rows	1
Use Single Table	true
Values	{(SCHEMA_COLUMN=MailFound, VALUE="Y")}
Use Inline Table	false
Inline Table	[]
Use Inline Content(delimited file)	false
Row Separator	"\n"
Field Separator	","
Content	
Label format	<b>Create Found Flow</b>  __ 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 tFixedFlowInput\_4 :

Column	Key	Type	Length	Precision	Nullable	Comment
MailFound	false	String			true	



Original Function Parameters:  
Component   tFixedFlowInput

	UNIQUE NAME	tFixedFlowInput_5	INPUT(S)	<a href="#">tFileList_1</a>
	LABEL	<b>Generate Not Found Flow</b> __UNIQUE_NAME__	OUTPUT(S)	<a href="#">tXMLMap_2</a>

Component Parameters:

Properties	Values
Unique Name	tFixedFlowInput_5
Component Name	tFixedFlowInput
Version	0.102 (ALPHA)
Family	Misc
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFixedFlowInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESBStudio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Number of rows	1
Use Single Table	true
Values	{{SCHEMA_COLUMN=NotFound, VALUE="No EMail Found"}}
Use Inline Table	false
Inline Table	1
Use Inline Content(delimited file)	false
Row Separator	"\n"
Field Separator	","
Content	
Label format	<b>Generate Not Found Flow</b> __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 tFixedFlowInput\_5 :

Column	Key	Type	Length	Precision	Nullable	Comment
NotFound	false	String			true	

Original Function Parameters:  
Component   tFlowTolterate

	UNIQUE NAME	tFlowTolterate_1	INPUT(S)	<a href="#">tJavaRow_1</a>
	LABEL	<b>Create Iteration</b> __UNIQUE_NAME__	OUTPUT(S)	<a href="#">tLoop_1</a>

Component Parameters:

Properties	Values
Unique Name	tFlowTolterate_1
Component Name	tFlowTolterate
Version	0.101 (ALPHA)
Family	Orchestration
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFlowTolterate
Update components	true


IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
Use the default (key, value) in global variables.	true
Customize	1
Schema	Built-In
Label format	<b>Create Iteration</b>  __ 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 tFlowTolterate\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
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Original Function Parameters:

Component tJavaRow

	UNIQUE NAME	tJavaRow_1	INPUT(S)	<a href="#">tFixedFlowInput_1</a>
	LABEL	<b>Add Loop Values To Global</b>  __ UNIQUE_NAME __	OUTPUT(S)	<a href="#">tFlowTolterate_1</a>

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:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Code	globalMap.put("Loopimap",true); globalMap.put("LoopCount",0);
Import	//import java.util.List;
Label format	<b>Add Loop Values To Global</b>  __ 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 ReadMail :

Column	Key	Type	Length	Precision	Nullable	Comment
FolderName	false	String			true	
Subject	false	String			true	

Original Function Parameters:

Component tJavaRow

	UNIQUE NAME	tJavaRow_2	INPUT(S)	<a href="#">tFixedFlowInput_2</a>
	LABEL	<b>Error Data To Global</b>  __ UNIQUE_NAME __	OUTPUT(S)	none

Component Parameters:

Properties	Values
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Unique Name	tJavaRow_2
Component Name	tJavaRow
Version	0.101 (ALPHA)
Family	Custom_Code
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tJavaRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Code	globalMap.put("MailError",((String)globalMap.get("tPOP_1_ERROR_MESSAGE")); globalMap.put("MailCount",0);
Import	//import java.util.List;
Label format	<b>Error Data To Global</b>  __ 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 tJavaRow\_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
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Original Function Parameters:

Component tJavaRow

	UNIQUE NAME	tJavaRow_3	INPUT(S)	<a href="#">tFixedFlowInput_4</a>
	LABEL	<b>Write Good Data & End Loop</b>  __ UNIQUE_NAME __	OUTPUT(S)	none


Component Parameters:

Properties	Values
Unique Name	tJavaRow_3
Component Name	tJavaRow
Version	0.101 (ALPHA)
Family	Custom_Code
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tJavaRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Code	globalMap.put("Loopimap",false);; globalMap.put("MailError","None"); globalMap.put("MailCount",((Integer)globalMap.get("tPOP_1_NB_EMAIL")));
Import	//import java.util.List;
Label format	<b>Write Good Data & End Loop</b>  __ 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 tJavaRow\_3 :

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

	UNIQUE NAME	tJava_1	INPUT(S)	tLoop_1
	LABEL	<b>Increment & Test</b> UNIQUE_NAME__	OUTPUT(S)	tPOP_1


Component Parameters:

Properties	Values
Unique Name	tJava_1
Component Name	tJava
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.tJava
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
Code	Integer iLoop =((Integer)globalMap.get("LoopCount")); iLoop = iLoop + 1; globalMap.put("LoopCount",iLoop); if(iLoop.equals(5)){ globalMap.put("Loopimap",false);; }
Import	//import java.util.List;
Schema	Built-In
Label format	<b>Increment & Test</b> 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 tJava\_1 :

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

	UNIQUE NAME	tJava_2	INPUT(S)	tLogCatcher_1
	LABEL	<b>Increment & Test</b> UNIQUE_NAME__	OUTPUT(S)	tLogRow_2

Component Parameters:

Properties	Values
Unique Name	tJava_2
Component Name	tJava
Version	0.101 (ALPHA)
Family	Custom_Code
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tJava
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
Code	Integer iLoop =((Integer)globalMap.get("LoopCount")); iLoop = iLoop + 1; globalMap.put("LoopCount",iLoop); if(iLoop.equals(5)){ globalMap.put("Loopimap",false);; }
Import	//import java.util.List;
Schema	Built-In
Label format	<b>Increment & Test</b> 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 tJava\_2 :

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 tLogCatcher

	UNIQUE NAME	tLogCatcher_1	INPUT(S)	none
	LABEL	_ UNIQUE_NAME_	OUTPUT(S)	<a href="#">tJava_2</a>

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	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tLogCatcher
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Catch Java Exception	true
Catch tDie	true
Catch tWarn	true
Catch tJobFailure	true
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 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   tLogRow

	UNIQUE NAME	tLogRow_1	INPUT(S)	<a href="#">tXMLMap_2</a>
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

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	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tLogRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
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=body, 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 tLogRow\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
body	false	Document			true	

Original Function Parameters:

Component   tLogRow

	UNIQUE NAME	tLogRow_2	INPUT(S)	<a href="#">tJava_2</a>
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tLogRow_2
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:\TalendESBStudio\configuration\lib\java
Subjob color	
Title color	
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=moment, LENGTH=10), (SCHEMA_COLUMN=pid, LENGTH=10), (SCHEMA_COLUMN=root_pid, LENGTH=10), (SCHEMA_COLUMN=father_pid, LENGTH=10), (SCHEMA_COLUMN=project, LENGTH=10), (SCHEMA_COLUMN=job, LENGTH=10), (SCHEMA_COLUMN=context, LENGTH=10), (SCHEMA_COLUMN=priority, LENGTH=10), (SCHEMA_COLUMN=type, LENGTH=10), (SCHEMA_COLUMN=origin, LENGTH=10), (SCHEMA_COLUMN=message, LENGTH=10), (SCHEMA_COLUMN=code, 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 tLogRow\_2 :

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 tLoop


	UNIQUE NAME	tLoop_1	INPUT(S)	<a href="#">tFlowTolterate_1</a>
	LABEL	<b>Loop Until Mails Sent</b> __ UNIQUE_NAME __	OUTPUT(S)	<a href="#">tJava_1</a>

Component Parameters:

Properties	Values
Unique Name	tLoop_1
Component Name	tLoop
Version	0.102 (ALPHA)
Family	Orchestration
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	true

Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tLoop
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
For	false
While	true
From	1
To	10
Step	1
Values are increasing	true
Declaration	
Condition	((Boolean)globalMap.get("Loopimap"))
Iteration	
Label format	<b>Loop Until Mails Sent</b>  __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 tPOP				
	UNIQUE NAME	tPOP_1	INPUT(S)	<a href="#">tJava_1</a>
	LABEL	<b>Get Mail</b>  __UNIQUE_NAME__	OUTPUT(S)	<a href="#">tFixedFlowInput_2</a> , <a href="#">tFixedFlowInput_4</a>

Component Parameters:


Properties	Values
Unique Name	tPOP_1
Component Name	tPOP
Version	0.101 (ALPHA)
Family	Internet
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPOP
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
Host	"imap.gmail.com"
Port	993
Username	"blastrocker@gmail.com"
Password	context.Password
Output directory	context.Folder
Filename pattern	TalendDate.getDate("yyyyMMdd-hhmmss") + "_" + (counter_tPOP_1 + 1) + ".mail"
Retrieve all emails?	true
Newer email first	false
Number of emails to retrieve	10
Delete emails from server	true
Choose the protocol	imap
Specify Mail Folder	false
MAIL_FOLDER	"INBOX"
Use SSL	true
Filter	{(FILTER_TIEM=Subject, PATTERN=context.Subject)}
Filter condition relation	&&
Label format	<b>Get Mail</b>  __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   tSortRow

	UNIQUE NAME	tSortRow_1	INPUT(S)	<a href="#">tUnite_1</a>
	LABEL	<b>Sort Output</b> __UNIQUE_NAME__	OUTPUT(S)	<a href="#">tMap_1</a>

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:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Criteria	[(COLNAME=Message, SORT=alpha, ORDER=asc)]
Sort on disk	false
Temp data directory path	"C:/TalendESB/Studio/workspace/temp"
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
Label format	<b>Sort Output</b> __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 tSortRow\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Date	false	String			true	
Subject	false	String			true	
Message	false	String			true	

Original Function Parameters:

Component   tUnite

	UNIQUE NAME	tUnite_1	INPUT(S)	<a href="#">tFileInputMail_1</a>
	LABEL	<b>Combine Output</b> __UNIQUE_NAME__	OUTPUT(S)	<a href="#">tSortRow_1</a>

Component Parameters:

Properties	Values
Unique Name	tUnite_1
Component Name	tUnite
Version	0.101 (ALPHA)
Family	Orchestration
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.Unite


Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Label format	<b>Combine Output</b>  _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 tUnite\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Date	false	String			true	
Subject	false	String			true	
Message	false	String			true	

Original Function Parameters:

Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	<a href="#">tSortRow_1</a>
	LABEL	<b>Map To File Format</b>  _UNIQUE_NAME__	OUTPUT(S)	<a href="#">tFileOutputDelimited_1</a>

↑ ↓ | 📄 📁

row10

Column

Date

Subject

Message

Find:

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Auto map!

MailDataOut

Expression

row10.Message

Column

Order

Component Parameters:

Properties	Values
tStatCatcher Statistics	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( row10 ):

Properties	Values
Name	row10
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries( row10 ):

Name	Type	Expression	isNullable
Date	String		true
Subject	String		true
Message	String		true

Constraint Table Entries( row10 ):

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

Mapper table Properties( MailDataOut ):

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

Metadata Table Entries( MailDataOut ):

Name	Type	Expression	isNullable
Order	String	row10.Message	true

Constraint Table Entries( MailDataOut ):

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	true
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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Component tXMLMap

	UNIQUE NAME	tXMLMap_2	INPUT(S)	<a href="#">tFixedFlowInput_5</a>
	LABEL	<b>Map Response</b> _UNIQUE_NAME_	OUTPUT(S)	<a href="#">tLogRow_1</a>

Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Keep order for document	false
Show Information	false
Comment	
Use an existing validation rule	false

Mapper table for tXMLMap\_2 ( input ):

Mapper table Properties( row11 ):

Properties	Values
Name	row11
Matching-mode	ALL_ROWS
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries( row11 ):

Name	Type	Expression	isNullable
row11/ NotFound	String		true

Mapper table Properties( row2 ):

Properties	Values
Name	row2
Matching-mode	ALL_ROWS
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries( row2 ):

Name	Type	Expression	isNullable
row2/ Date	String		true
row2/ Subject	String		true
row2/ Message	String		true

Mapper table for tXMLMap\_2 ( output ):

Mapper table Properties( NoRowOutput ):

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

Metadata Table Entries( NoRowOutput ):

Name	Type	Expression	isNullable
NoRowOutput/ body	Document		true
NoRowOutput.body:/ Emails	String		true
NoRowOutput.body:/ Emails/ NotFound	String	row11.NotFound	true

Mapper table for tXMLMap\_2 ( var ):

Mapper table Properties( Var ):

Properties	Values
Name	Var
Matching-mode	
isMinimized	true

isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	

Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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