

### 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

Project Description
Description
Preview Picture
Settings
Context List
Component List
Components Description

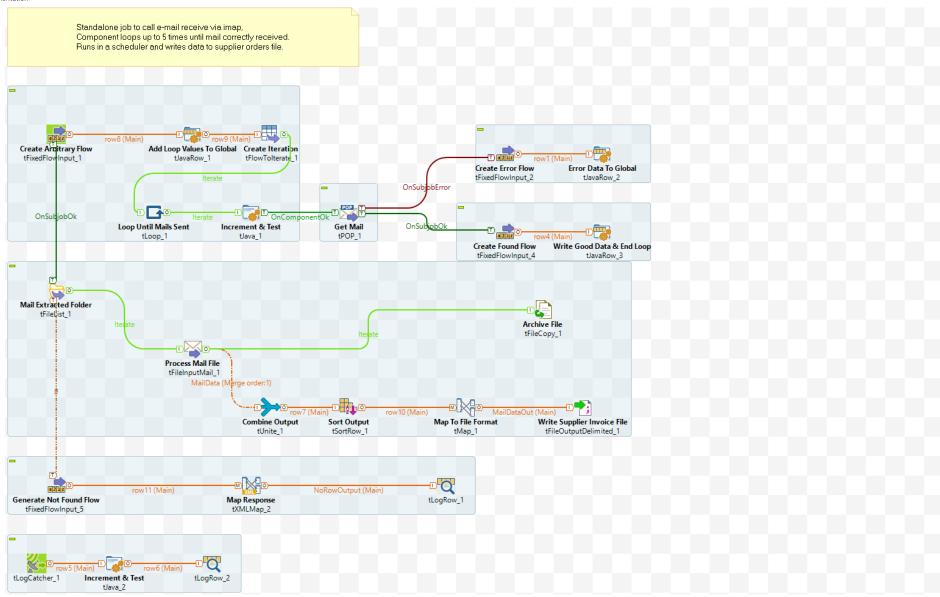
### **Project Description**

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

h .	·
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?	Туре	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
tFileCopy_1	tFileCopy
tFileInputMail_1	tFileInputMail
tFileList_1	tFileList
tFileOutputDelimited_1	tFileOutputDelimited
tFixedFlowInput_1	tFixedFlowInput
tFixedFlowInput_2	tFixedFlowInput
tFixedFlowInput_4	tFixedFlowInput
tFixedFlowInput_5	tFixedFlowInput
tFlowTolterate_1	tFlowTolterate
tJavaRow_1	tJavaRow
tJavaRow_2	tJavaRow
tJavaRow_3	tJavaRow
tJava_1	tJava
tJava_2	tJava
tLogCatcher_1	tLogCatcher
tLogRow_1	tLogRow
tLogRow_2	tLogRow
tLoop_1	tLoop
tMap_1	tMap
tPOP_1	tPOP
tSortRow_1	tSortRow
tUnite_1	tUnite
tXMLMap_2	tXMLMap

### Components Description

### Component tFileCopy

	UNIQUE NAME	tFileCopy_1	INPUT(S)	tFileInputMail_1
في ا	LABEL	<b>Archive File </b> UNIQUE_NAME	OUTPUT(S)	none

#### Component Parameters:

Component Parameters:		
Properties	Values	
Unique Name	FileCopy_1	
Component Name	FileCopy	
Version	0.102 (ALPHA)	
Family	File/Management	
Start	alse	
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	alse	
	Built-in	
Label format	 cb>Archive File  _UNIQUE_NAME	
Hint format	<bs_unique_name_< b="">_COMMENT_</bs_unique_name_<>	
Connection format	row	
Show Information	alse	
Comment		
Use an existing validation rule	false	
Validation Rule Type		

### Schema for tFileCopy\_1:

Column Key Type Length Precision Nullable Comm
--

# 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\tib\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	 -d>UNIQUE_NAMECOMMENT
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

### Schema for tFileInputMail\_1:

Column	Key	Туре	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
	<b>Mail Extracted</b>		
LABEL	Folder	OUTPUT(S)	tFileInputMail 1, tFixedFlowInput 5
	UNIQUE_NAME		

#### Component Parameters:

compenent rarameters.	
Properties	Values
Unique Name	FileList_1
Component Name	FileList
Version	0.102 (ALPHA)
Family	File/Management Orchestration
Start	false
Startable	true
	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileList
	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 Expressio	true
ns)	
Files	[{FILEMASK="".mail"}]
By default	false
By file name	false
By file size	false
By modified date	true
ASC	false
DESC	true
	false
Exclude Filemask	"*.bd"
Format file path to slash(/) style (useful on Windows)	false
Label format	<b>Mail Extracted Folder</b> _UNIQUE_NAME
Hint format	<pre> cb&gt;_UNIQUE_NAME/b&gt; cOMMENT</pre>
Connection format	row
Show Information	false
Comment	
	false
Validation Rule Type	

### Original Function Parameters:

### Component tFileOutputDelimited

1	UNIQUE NAME	tFileOutputDelimited_1	INPUT(S)	tMap_1	
	•		<b>Write Supplier Invoice File</b> <br< th=""><th>OUTPUT(S)</th><th>none</th></br<>	OUTPUT(S)	none
			UNIQUE_NAME	` '	

#### Component Parameters:

Component Parameters:	
Properties	Values
Unique Name	tFileOutputDelimited 1
Component Name	tFileOutputDelimited
Version	0.101 (ALPHA)
Family	File/Output
Startable	false
SUBTREE_START	Taise
END_OF_FLOW	true
Activate	true
DUMMY	uue False
tStatCatcher Statistics	raise faise
Help Undete components	org.talend.help.tFileOutputDelimited true
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	"vin"
Use OS line separator as row separator when CSV Row Separator is set to CR LF or CRLF.	true
CSV Row Separator	'v'
Field Separator	r.
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	1
Decimal separator	*
CSV options	raise
Escape char	ratio
Text enclosure	lans
Create directory if does not exist	true
Split output in several files	false 1000
Rows in each output file	
Custom the flush buffer size	false
Row number	I.
Output in row mode	false
Encoding	"ISO-8859-15"
Don't generate empty file	false
Throw an error if the file already exist	rue
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</b>		



LABEL Flow</b><br> \_UNIQUE\_NAME\_

OUTPUT(S)

tJavaRow\_1, tFileList\_1

Component Parameters:

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	h
Use Single Table	true
Values	[{SCHEMA_COLUMN=MailSend, VALUE="Y"}]
Use Inline Table	false
Inline Table	
Use Inline Content(delimited file)	false
Row Separator	"\n"
Field Separator	*** *
Content	
Label format	 -b>Create Arbitrary Flow-dr>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:

l	MailSend	false	String			true	
	Column	Key	Type	Length	Precision	Nullable	Comment

# Original Function Parameters: Component tFixedFlowInput

_	UNIQUE NAME	tFixedFlowInput_2	INPUT(S)	tPOP_1
a232	LABEL	<b>Create Error Flow</b> b> UNIQUE NAME	OUTPUT(S)	tJavaRow_2

Component Farameters.	
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	
	I

out in the second secon	
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	0.8 1
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	Туре	Length	Precision	Nullable	Comment
į.	ErrorFound	false	String			true	i

# Original Function Parameters: Component tFixedFlowInput

Ī		UNIQUE NAME	tFixedFlowInput_4	INPUT(S)	tPOP_1
			<b>Create Found</b>		
	a 2 3 z	LABEL	Flow	OUTPUT(S)	tJavaRow 3
١			UNIQUE_NAME		

Component Parameters:

	Values		
Unique Name	FixedFlowInput_4		
Component Name	FixedFlowInput		
Version	0.102 (ALPHA)		
Family	Misc		
Start	false		
Startable	true		
	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		
	Built-In		
Number of rows			
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	e.u		
Content			
Label format	<b>Create Found Flow</b> <a href="https://commonweighted-level-new-red">https://commonweighted-level-new-red</a>		
Hint format	<pre>cb&gt;_UNIQUE_NAME<pre>cOMMENT</pre></pre>		
Connection format	row		
Show Information	false		
Comment			
Use an existing validation rule	false		
Validation Rule Type			

Schema for tFixedFlowInput\_4:

Column	Key	Туре	Length	Precision	Nullable	Comment
MailFound	false	String			true	

# Original Function Parameters: Component tFixedFlowInput

	UNIQUE NAME	tFixedFlowInput_5	INPUT(S)	tFileList 1
		<b>Generate Not Found</b>		
a 2 3 z	LABEL	Flow	OUTPUT(S)	tXMLMap_2
		UNIQUE_NAME		

Component Darameters

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:\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=NotFound, VALUE="No EMails Found"}]	
Use Inline Table	false	
Inline Table	lo	
Use Inline Content(delimited file)	false	
Row Separator	\n"	
Field Separator		
Content		
Label format	<b>Generate Not Found Flow UNIQUE_NAME</b>	
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:

	false	String	0		true	
Column	Key	Type	Length	Precision	Nullable	Comment

# Original Function Parameters: Component tFlowTolterate

UNIQUE NAME	tFlowToIterate_1	INPUT(S)	tJavaRow_1
LABEL	<b>Create Iteration</b> <br< th=""><th>OUTPUT(S)</th><th>tLoop_1</th></br<>	OUTPUT(S)	tLoop_1

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	
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 tFlowToIterate\_1:

Column	Key	Туре	Length	Precision	Nullable	Comment

# Original Function Parameters: Component tJavaRow

	UNIQUE NAME	tJavaRow_1	INPUT(S)	tFixedFlowInput_1
		<b>Add Loop Values To</b>		
L@i	LABEL	Global	OUTPUT(S)	tFlowTolterate_1
		UNIQUE_NAME		

Component Parameters:

component i diameters.	
Properties	Values
Unique Name	JavaRow_1
Component Name	JavaRow
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>  LUNIQUE_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	Туре	Length	Precision	Nullable	Comment
	false	String			true	
Subject	false	String			true	

# Original Function Parameters: Component tJavaRow

UNIQUE NAME	tJavaRow_2	INPUT(S)	tFixedFlowInput_2
	<b>Error Data To Global</b> UNIQUE_NAME	OUTPUT(S)	none

Prop	perties	Values

currentation				
Unique Name	lJavaRow_2			
Component Name	lJavaRow			
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\tib\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> <ul><li>LOS CONTRACTOR</li></ul>			
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	Туре	Length	Precision	Nullable	Comment

# Original Function Parameters: Component tJavaRow

	UNIQUE NAME	tJavaRow_3	INPUT(S)	tFixedFlowInput_4
		<b>      d&gt;Write Good Data &amp; End</b>		
<b>⊢</b> ∰1	LABEL	Loop	OUTPUT(S)	none
		UNIQUE NAME		

#### Component Parameters:

component i arameters.	
Properties	Values
Unique Name	JavaRow_3
Component Name	UavaRow
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	Buitt-In
Code	globalMap.put("Loopimap",false);; globalMap.put("MailError","None"); globalMap.put("MailCount",((Integer)globalMap.get("tPOP_1_NB_EMAIL")));
Import	Vimport java.util.List;
Label format	 -kb-Write Good Data & End Loopcbr>UNIQUE_NAME
Hint format	<b->UNIQUE_NAME COMMENT</b->
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

# Original Function Parameters: Component tJava

	UNIQUE NAME	tJava_1	INPUT(S)	tLoop 1
		<b>Increment &amp;</b>		
C-601	LABEL	Test	OUTPUT(S)	tPOP_1
		UNIQUE_NAME		

Component Parameters:

Component Farameters.	
Properties	Values
Unique Name	Uava_1
Component Name	Uava
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\tib\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 &amp; Test</b> UNIQUE_NAME
Hint format	<bs_unique_name< b=""> -COMMENT</bs_unique_name<>
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
--	--	--------	-----	------	--------	-----------	----------	---------

# Original Function Parameters: Component tJava

	UNIQUE NAME	tJava_2	INPUT(S)	tLogCatcher_1
		<b>lncrement &amp;</b>		
<b>∟</b> @1	LABEL	Test	OUTPUT(S)	tLogRow_2
		UNIQUE_NAME		

Component Farameters.				
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	Buit-In			
Label format	<bs></bs> cb>Increment & Test UNIQUE_NAME_			

Hint format	_UNIQUE_NAMECOMMENT
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for tJava\_2:

Column	Key	Туре	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

2	UNIQUE NAME	tLogCatcher_1	INPUT(S)	none
200	LABEL	UNIQUE_NAME	OUTPUT(S)	tJava_2

#### Component Parameters:

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:

benefita for teogrational 1.						
Column	Key	Туре	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)	tXMLMap_2
Q	LABEL	UNIQUE_NAME	OUTPUT(S)	none

#### Component Parameters:

Properties   Values   LogRow	omponent Parameters:					
Emporant Name         LogRow           Varsion         0.101 (ALPHA)           Family         Logs_Entos           Subtracts         Male           SUBTRES_START         Male           END_OF_ENOW         Inve           Activate         Inve           DUMMY         Bales           Staticature Statistics         Bales           Holp         DUMMY           Holp         on patient-inlight.cogRow           Update components         Inve           REPORT_PATH         Inve           JAVA_LIBRARY_PATH         CYTalendESB/Studio/configuration/logina           JAVA_LIBRARY_PATH         CYTalendESB/Studio/configuration/logina           File colors         Inve           File colors         Inve           File colors         Inve           Schema         Built in           Build         Inve           File colors         Inve           Schema         Built in           Build         Inve <td></td> <td></td>						
Sarativity						
Sartable   Alse						
SUBTREE START		Logs_Errors				
END_OF_FLOW   rue		false				
Activate true DIMMY false StatCatcher Statistics false false State components Fire BEFORT PATH  IVE BANAL DIBRARY PATH  UNAL LIBRARY PATH  UNAL LI		false				
DUMMY   Statistists   Salse	END_OF_FLOW	true				
StatCatcher Statistics		true				
Indigent		false				
Special components   Tue	tStatCatcher Statistics	faise				
NEPORT_PATH	Help	org.talend.help.tLogRow				
LBRARY_PATH   C.1TalendESBIStudio/configuration/lib/java	Update components	true				
Subjek color         Intel color           REPOSITORY_ALLOW_AUTO_SWITCH         Inue           Schema         Built-In           Basic         true           Table (print values in cells of a table)         false           Vertical (each row is a key/value list)         false           Vertical (each row is a key/value list)         false           Print unique name         frue           Print table         false           Print unique name and label         false           Field Separator         "I"           Print abeliance         false           Print component unique name in front of each output row         false           Print component unique name in front of each value         false           Use fixed length for values						
REPOSITORY_ALLOW_AUTO_SWITCH	JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java				
REPOSITORY_ALLOW_AUTO_SWITCH	Subjob color					
Schema   Suil-In   Sasic   International   Suil-In   Sasic   International						
Basic   True	REPOSITORY_ALLOW_AUTO_SWITCH	true				
Table (print values in cells of a table)  Vertical (each row is a key/value list)  railse  Print unique name  Print label  Print unique name and label  rint component unique name in front of each output row  rint schema column name in front of each output row  rint schema column name in front of each value  Isase  Use fixed length for values  Lengths  (SCHEMA_COLUMN=body, LENGTH=10))  Print content with log4j  Min column number of optimize code  100  Label format  Label format  UNIQUE_NAME  Volume NAME  Connection format  Show Information  raise  Isase  Vertical (each row is a key/value)  Isase  Frint content with log4j  Table  Vertical (each row is key/value)  Isase  To Well (as the schema for	Schema	Built-In				
Vertical (each row is a key/value list)         false           Print unique name         true           Print label         false           Print label         false           Print unique name and label         false           Field Separator         "I"           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_           Lint format         Low UNIQUE_NAME_           Connection format         row           Show Information         false           Comment         Use an existing validation rule         false		true				
Print unique name true false format false	Table (print values in cells of a table)	false				
Print label Print unique name and label False Print unique name and label False Field Separator Firel Separator Frint 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)] Frint content with log4j Frint content with log4j Frint column number of optimize code False Firent column number of optimize code False Firent column type of optimize code False Fa	Vertical (each row is a key/value list)	faise				
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 Use fixed length for values false Print content with log4j true Min column number of optimize code format UNIQUE_NAME_ Label format UNIQUE_NAME_ Connection format row Show Information false Use an existing validation rule false Islae  First content with log4 false  UNIQUE_NAME_ Islae Is		true				
Field Separator  Print beader  Print component unique name in front of each output row false  Print schema column name in front of each value  Use fixed length for values  Lengths  Lengths  Print content with log4j  Print content with log4j  It ue  Min column number of optimize code  Label format  Label format	Print label	false				
Print header  Print component unique name in front of each output row  false  Print schema column name in front of each value  Use fixed length for values  Lengths  [SCHEMA_COLUMN=body, LENGTH=10]]  Print content with log4j  It ue  Min column number of optimize code  Min column number of optimize code  Label format  Label format	Print unique name and label	faise				
Print component unique name in front of each output row Print schema column name in front of each value Idalee Use fixed length for values Idalee Use fixed length for values IgSCHEMA_COLUMN=body, LENGTH=10}] Print content with log4j Itrue Min column number of optimize code Into Label format Idalee Identify I	Field Separator					
Print schema column name in front of each value  Use fixed length for values  Lengths  (SCHEMA_COLUMN=body, LENGTH=10})  Print content with log4j  Min column number of optimize code  Label format  LuNiQUE_NAME Hint format  Connection format  Show Information  Comment  Use an existing validation rule  false		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 <a href="https://documentors.org/bloss/brs_com/Ent/">https://documentors.org/bloss/brs_com/Ent/</a> Connection format         fow           Show Information         false           Comment         Use an existing validation rule           Use an existing validation rule         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< td="">           Connection format         row           Show Information         false           Comment         Use an existing validation rule         false</b_unique_name<>	Print schema column name in front of each value	false				
Print content with log4j         true           Min column number of optimize code         100           Label format         UNIQUE_NAME	Use fixed length for values					
Min column number of optimize code         100           Label format         _UNIQUE_NAME           Hint format <b_unique_name_< td="">           Connection format         row           Show Information         false           Comment         Use an existing validation rule           Jes an existing validation rule         false</b_unique_name_<>		[{SCHEMA_COLUMN=body, LENGTH=10}]				
Label format         _UNIQUE_NAME           Hint format <b>_UNIQUE_NAME_</b> <-comment	Print content with log4j	true				
Hint format	Min column number of optimize code					
Connection format fow Show Information false Comment Use an existing validation rule false						
Show Information false  Comment Use an existing validation rule false	Hint format	 d>_UNIQUE_NAME_ cOMMENT_				
Comment Use an existing validation rule false		row				
Use an existing validation rule false	Show Information	false				
Validation Rule Type		false				
	Validation Rule Type					

#### Schema for tLogRow 1:

bo	ody	false	Document			true	
	Column	Key	Туре	Length	Precision	Nullable	Comment
	renema for teeghton_1 i						

# Original Function Parameters: Component tLogRow

	UNIQUE NAME	tLogRow_2	INPUT(S)	tJava_2
Q	LABEL	UNIQUE NAME	OUTPUT(S)	none

Properties	Values
Unique Name	LogRow_2
Component Name	LogRow
Version	0.101 (ALPHA)
Family	Logs_Errors

ocumentation		
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	ir.	
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=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	Туре	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

ſ		UNIQUE NAME	tLoop_1	INPUT(S)	tFlowTolterate_1
	<b>□</b>	LABEL	<b>Loop Until Mails Sent</b> UNIQUE_NAME	OUTPUT(S)	tJava_1

component i didineters.	
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

currentation	
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	
То	10
Step	1
Values are increasing	true
Declaration	
Condition	((Boolean)globalMap.get("Loopimap"))
Iteration	
Label format	<b>Loop Until Mails Sent UNIQUE_NAME</b>
Hint format	<b>_UNIQUE_NAMECOMMENT</b>
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

# Original Function Parameters: Component tPOP

POP	UNIQUE NAME	tPOP_1	INPUT(S)	t <u>Java 1</u>
	LABEL	<b>Get Mail</b> UNIQUE_NAME	OUTPUT(S)	tFixedFlowInput_2, tFixedFlowInput_4

Component Parameters:			
Properties	Values		
Unique Name	IPOP_1		
Component Name	IPOP		
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@googlemail.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	8.8.		
Label format	    d>Set Mail  _UNIQUE_NAME_		
Hint format	 <b_unique_name_< b=""> COMMENT_</b_unique_name_<>		
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)	tUnite_1
2	LABEL	<b>Sort Output</b> UNIQUE_NAME		tMap_1

#### Component Parameters:

Component Parameters:		
Properties	Values	
Unique Name	SortRow_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	Buit-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> /b> /bispectory /bisp	
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	Туре	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)	tFileInputMail_1
<b>**</b>	LABEL	<b>Combine Output</b> UNIQUE_NAME	OUTPUT(S)	tSortRow_1

compenent i arameters.	
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

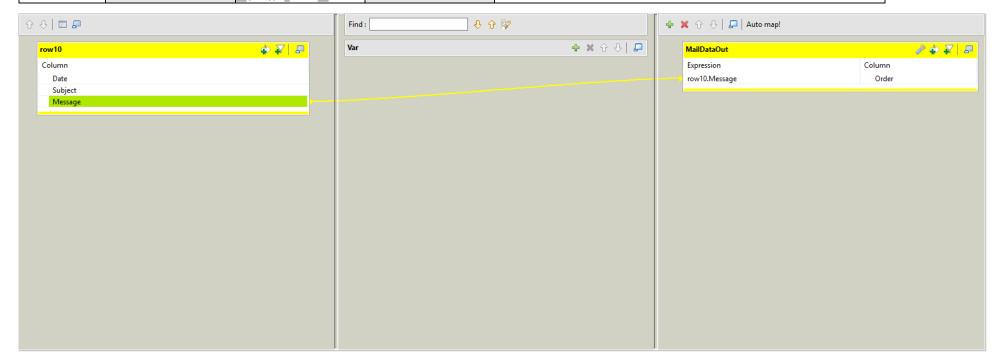
ocumentation	
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\TalendESB\Studio\configuration\lib\java
Subjob color	
Title color	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Label format	<b>Combine Output<pr>_UNIQUE_NAME</pr></b>
Hint format	<b>_UNIQUE_NAME</b> _COMMENT
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tUnite\_1:

Column	Key	Туре	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)	tSortRow_1
	<b>Map To File</b>		
LABEL	Format	OUTPUT(S)	tFileOutputDelimited_1
	_UNIQUE_NAME		



component i arameters.	
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	Туре	Expression	isNullable
Date	String		true
Subject	String		true
Message	String		true

#### Constraint Table Entries( row10 ):

Name	Туре	Expression	isNullable

#### Mapper table for tMap\_1 ( output ):

Mapper table Properties (MailDataOut):

mapper table i reperties (main		
Properties	Values	
Name	MailDataOut	
Matching-mode		
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

#### Metadata Table Entries (MailDataOut):

Order	String	row10.Message	true
Name	Type	Expression	isNullable

#### Constraint Table Entries (MailDataOut):

CONSTRAINT TABLE ENTINES (Manibatacut	<i>)</i> .		
Name	Туре	Expression	isNullable

#### 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	Туре	Expression	isNullable
--	------	------	------------	------------

#### Constraint Table Entries( Var ):

Name Expression Islanda	Name	Type	Expression	isNullahlo
	Name	Type	EXPICSSION	isivaliable

#### Component tXMLMap

B. D	UNIQUE NAME	tXMLMap_2	INPUT(S)	tFixedFlowInput_5
		<b>Map Response</b>	OLITPLIT(S)	tLogRow 1
XML =	LADEL	UNIQUE_NAME	0011 01(3)	LLOGROW_I

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	Туре	Expression	isNullable
row11/ NotFound	String		true

Mapper table Properties (row2):

apper table 1 toperties (16WZ).		
Properties	Values	
Name	row2	
Matching-mode	ALL_ROWS	
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

#### Metadata Table Entries (row2):

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

Mapper table for tXMLMap\_2 ( output ): Mapper table Properties( NoRowOutput ):

happer table reperties (Nerteweatpat).		
Properties	Values	
Name	NoRowOutput	
Matching-mode		
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

Metadata Table Entries (NoRowOutput):

Name	Туре	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):

mapper table reperties (var).		
Properties	Values	
Name	Var	
Matching-mode		
isMinimized	true	

isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter		

Metadata Table Entries (Var ):

Metadata Table Littles ( val ).							
Name	Type	Expression	isNullable				