



# Joblet Documentation

Generated by Talend Data Fabric

Project Name	Contoso_Integration	GENERATION DATE	Apr 30, 2016 4:18:52 PM
AUTHOR	user@talend.com	Talend Data Fabric VERSION	6.1.1.20151214_1327

## Summary

[Project Description](#)

[Description](#)

[Preview Picture](#)

[Settings](#)

[Context List](#)

[Component List](#)

[Components Description](#)

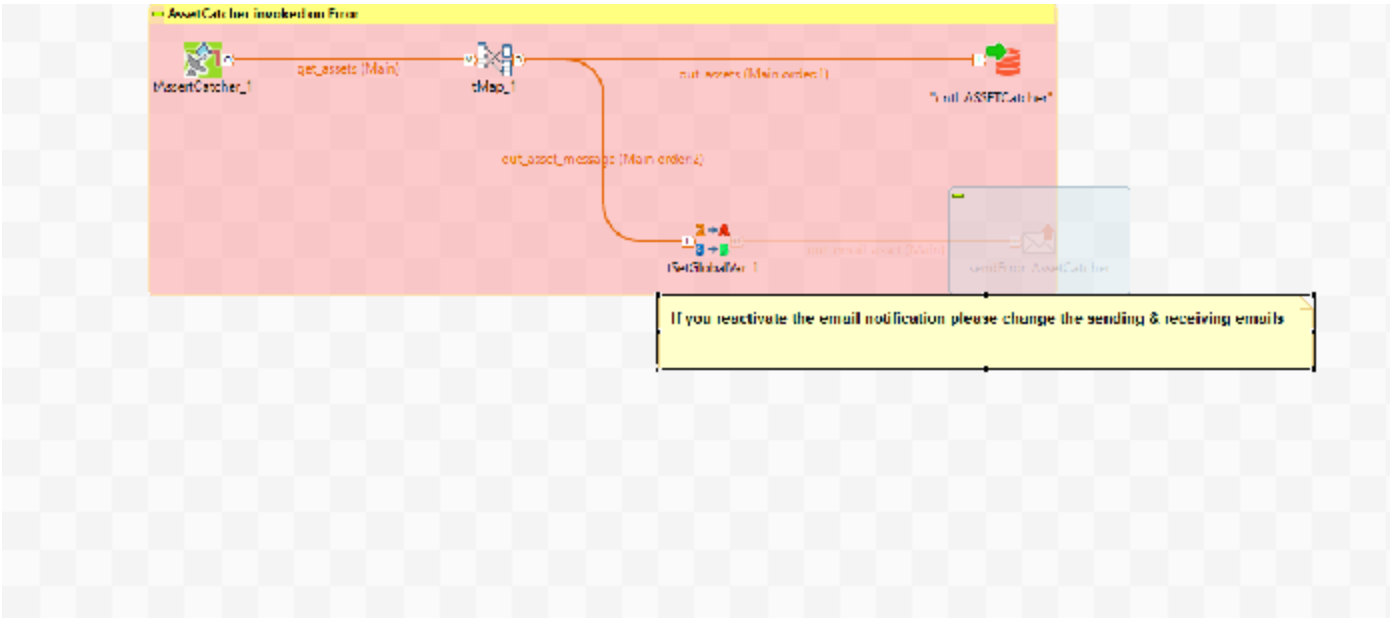
## Project Description

Properties	Values
Name	Contoso_Integration
Language	java
Description	

## Description

Properties	Values
Name	CNTL_Asset_Catcher_Child
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Jun 1, 2015 12:19:17 PM
Modification	Apr 19, 2016 2:45:18 PM

## Preview Picture



# Settings

## Extra settings

Name	Value
Startable	true

# Context List

## ContextDefault

Name	Prompt	Need Prompt?	Type	Value	Source
------	--------	--------------	------	-------	--------


# Component List

Component Name	Component Type
----------------	----------------

tAssertCatcher_1	tAssertCatcher
tMap_1	tMap
tMSSqlOutput_1	tMSSqlOutput
tSetGlobalVar_1	tSetGlobalVar

## Components Description

### Component tAssertCatcher

	UNIQUE NAME	tAssertCatcher_1	INPUT(S)	none
	LABEL	tAssertCatcher_1	OUTPUT(S)	tMap_1

### Component Parameters:

Properties	Values
Unique Name	tAssertCatcher_1
Component Name	tAssertCatcher
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.tAssertCatcher
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	null:moment pid project job language origin status substatu exception
Catch Java Exception	true
Get original exception	true


Catch tAssert	true
Label format	tAssertCatcher_1
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 tAssertCatcher\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
moment	false	java.util.Date			true	
pid	false	String	20		true	
project	false	String	50		true	
job	false	String	255		true	
language	false	String	5		true	
origin	false	String	50		true	
status	false	String	10		true	

substatus	false	String	255		true	
description	false	String	255		true	
exception	false	Object			true	

**Original Function Parameters:**  
**Component tMSSqlOutput**

	UNIQUE NAME	tMSSqlOutput_1	INPUT(S)	tMap_1
	LABEL	"cntl_ASSETCatcher"	OUTPUT(S)	none

**Component Parameters:**

Properties	Values
Unique Name	tMSSqlOutput_1
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false

tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"DW_CTL"



Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"cntl_ASSETCatcher"
Action on table	NONE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total numb markers divided by number of columns
Specify identity field	false
Identity field	moment
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total numb markers divided by number of columns

Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false
Field options	[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=moment}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=pid}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=job}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=language}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=origin}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=substatus}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=description}]
Ignore date out of range	false
Enable debug mode	false

Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	10000
Label format	"cntl_ASSETCatcher"
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 cntl\_ASSETCatcher :

Column	Key	Type	Length	Precision	Nullable	Comment
moment	false	java.util.Date	23	3	true	
pid	false	String	20		true	
project	false	String	50		true	
job	false	String	255		true	
language	false	String	5		true	

origin	false	String	50		true	
status	false	String	10		true	
substatus	false	String	255		true	
description	false	String	255		true	

**Original Function Parameters:**  
**Component   tSetGlobalVar**

<div> <div>2→A</div> <div>3→B</div> </div>	UNIQUE NAME	tSetGlobalVar_1	INPUT(S)	tMap_1
	LABEL	tSetGlobalVar_1	OUTPUT(S)	tSendMail_1

**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	false


Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tSetGlobalVar
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Variables	[{VALUE=get_assets.pid , KEY="vAssetPID"}, {VALUE=get_assets.job, KEY="vAssetName"}, {VALUE=get_assets.status, KEY="vAssetStatus"}, {VALUE=get_assets.substatus, KEY="vAssetSubstatus"}, {VALUE=get_assets.description, KEY="vAssetDescription"}, {VALUE=get_assets.moment, KEY="vAssetMoment"}, {VALUE=get_assets.project, KEY="vAssetProject"}]
Schema	
Label format	tSetGlobalVar_1

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 out\_asset\_message :**

Column	Key	Type	Length	Precision	Nullable	Comment
moment	false	java.util.Date			true	
pid	false	String	20		true	
project	false	String	50		true	
job	false	String	255		true	
language	false	String	5		true	
origin	false	String	50		true	
status	false	String	10		true	
substatus	false	String	255		true	
description	false	String	255		true	

**Original Function Parameters:**  
**Component tMap**

	UNIQUE NAME	tMap_1	INPUT(S)	tAssertCatcher_1
	LABEL	tMap_1	OUTPUT(S)	tMSSqlOutput_1 , tSetGlobalVar_1

**Component Parameters:**

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	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_1 ( input ):**  
**Mapper table Properties( get\_assets ):**

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

**Metadata Table Entries( get\_assets ):**



Name	Type	Expression	isNullable
moment	java.util.Date		true
pid	String		true
project	String		true
job	String		true
language	String		true
origin	String		true
status	String		true
substatus	String		true
description	String		true
exception	Object		true

**Constraint Table Entries( get\_assets ):**

Name	Type	Expression	isNullable
------	------	------------	------------

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

**Mapper table Properties( out\_assets ):**

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

**Metadata Table Entries( out\_assets ):**

Name	Type	Expression	isNullable
moment	java.util.Date	get_assets.moment	true
pid	String	get_assets.pid	true
project	String	get_assets.project	true
job	String	get_assets.job	true
language	String	get_assets.language	true
origin	String	get_assets.origin	true
status	String	get_assets.status	true
substatus	String	get_assets.substatus	true
description	String	get_assets.description	true

**Constraint Table Entries( out\_assets ):**

Name	Type	Expression	isNullable
------	------	------------	------------

**Mapper table Properties( out\_asset\_message ):**

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

**Metadata Table Entries( out\_asset\_message ):**

Name	Type	Expression	isNullable
moment	java.util.Date	get_assets.moment	true
pid	String	get_assets.pid	true
project	String	get_assets.project	true
job	String	get_assets.job	true
language	String	get_assets.language	true
origin	String	get_assets.origin	true
status	String	get_assets.status	true
substatus	String	get_assets.substatus	true
description	String	get_assets.description	true

**Constraint Table Entries( out\_asset\_message ):**

Name	Type	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	Type	Expression	isNullable
------	------	------------	------------

**Constraint Table Entries( Var ):**

Name	Type	Expression	isNullable
------	------	------------	------------