

# **Joblet Documentation**

## Generated by Talend Data Fabric

Project Name	Contoso_Integration	GENERATION DATE	Apr 30, 2016 4:18:56 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

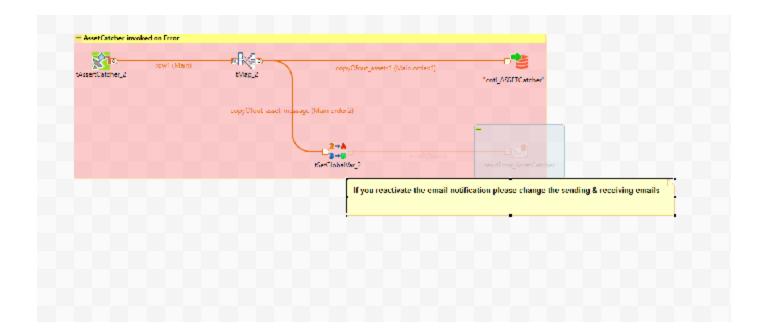
## **Project Description**

Properties	Values
Name	Contoso_Integration
Language	java
Description	

# **Description**

Properties	Values
Name	CNTL_Asset_Catcher_Root
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Jun 1, 2015 12:19:00 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?	Туре	Value	Source

## **Component List**

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

tAssertCatcher_2	tAssertCatcher
tMap_2	tMap
tMSSqlOutput_2	tMSSqlOutput
tSetGlobalVar_2	tSetGlobalVar

# **Components Description**

### Component tAssertCatcher

1000	UNIQUE NAME	tAssertCatcher_2	INPUT(S)	none
	LABEL	tAssertCatcher_2	OUTPUT(S)	tMap_2

**Component Parameters:** 

Properties	Values
Unique Name	tAssertCatcher_2
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_2
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\_2:

Ochicina ioi	LASSEI ICAL	<u> </u>				
Column	Key	Туре	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_2	INPUT(S)	tMap_2	
LABEL	"cntl_ASSETCatcher"	OUTPUT(S)	none	

**Component Parameters:** 

Component Parameters:		
Properties	Values	
Unique Name	tMSSqlOutput_2	
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
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	пп
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	пп
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}, {UPD, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=pid}, {UPDATE_KEY=false, DELETE UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUM {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=job}, {UPDATE_DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=language}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=origin}, {UPDATE_KEY=false, DELEUPDATABLE=true, INSERTABLE=true, SCHEMA_COLUM {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=substatus}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: 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:

		<u> </u>				
Column	Key	Туре	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

UNIQUE NAME	tSetGlobalVar_2INPUT(S)	tMap_2
LABEL	tSetGlobalVar_2OUTPUT(S)	tSendMail_2

**Component Parameters:** 

Component Parameters:		
Properties	Values	
Unique Name	tSetGlobalVar_2	
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=row1.pid , KEY="vAssetPID"}, {VALUE=row1.job, KEY="vAssetName"}, {VALUE=row1.status, KEY="vAssetStatus"}, {VALUE=row1.substatus, KEY="vAssetSubstatus"}, {VALUE=row1.description, KEY="vAssetDescription"}, {VALUE=row1.origin, KEY="vAssetOrigin"}, {VALUE=row1.moment, KEY="vAssetMoment"}, {VALUE=row1.project, KEY="vAssetProject"}]
Schema	
Label format	tSetGlobalVar_2

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	Туре	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_2	INPUT(S)	tAssertCatcher_2
LABEL	tMap_2	OUTPUT(S)	tMSSqlOutput_2 , tSetGlobalVar_2

**Component Parameters:** 

Component i arameters.	
Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	
Max buffer size (nb of rows):	200000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

Mapper table for tMap\_2 ( input ):
Mapper table Properties( row1 ):

Properties	Values
Name	row1
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries( row1 ):

Name	Туре	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( row1 ):

Name	Туре	Expression	isNullable	

Mapper table for tMap\_2 ( output ):
Mapper table Properties( copyOfout\_assets1 ):

Properties	Values
Name	copyOfout_assets1
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries( copyOfout\_assets1 ):

Name	Туре	Expression	isNullable
moment	java.util.Date	row1.moment	true
pid	String	row1.pid	true
project	String	row1.project	true
job	String	row1.job	true
language	String	row1.language	true
origin	String	row1.origin	true
status	String	row1.status	true
substatus	String	row1.substatus	true
description	String	row1.description	true

Constraint Table Entries( copyOfout\_assets1 ):

Name	Туре	Expression	isNullable	

Mapper table Properties( copyOfout\_asset\_message ):

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

Metadata Table Entries( copyOfout\_asset\_message ):

Name	Туре	Expression	isNullable
moment	java.util.Date	row1.moment	true
pid	String	row1.pid	true
project	String	row1.project	true
job	String	row1.job	true
language	String	row1.language	true
origin	String	row1.origin	true
status	String	row1.status	true
substatus	String	row1.substatus	true
description	String	row1.description	true

Constraint Table Entries( copyOfout\_asset\_message ):

Name	Туре	Expression	isNullable	

#### Mapper table for tMap\_2 ( var ):

**Mapper table Properties(Var):** 

mapper table i reperties (var ).				
Properties	Values			
Name	Var			
Matching-mode				
isMinimized	true			
isReject	false			
isRejectInnerJoin	false			
isInnerJoin	false			
expressionFilter	null			

Metadata Table Entries( Var ):

me	Туре	Expression	isNullable	
----	------	------------	------------	--

**Constraint Table Entries(Var):** 

Name	Туре	Expression	isNullable