Joblet Documentation

Generated by Talend Data Fabric

Project Name	Contoso_Integration	GENERATION DATE	Apr 30, 2016 4:19:00 PM
AUTHOR	user@talend.com	Talend Data Fabric VERSION	6.1.1.20151214_1327

Summary

Project Description

Properties	Values
Name	Contoso_Integration
Language	java
Description	

Description

Properties	Values
Name	CNTL_Log_Catcher_Child_01
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	May 25, 2015 3:17:09 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
tLogCatcher_2	tLogCatcher
tMap_2	tMap
tMSSqlOutput_2	tMSSqlOutput
tSetGlobalVar_2	tSetGlobalVar

Components Description

Component   tLogCatcher

	UNIQUE NAME	tLogCatcher_2	INPUT(S)	none
	LABEL	tLogCatcher_2	OUTPUT(S)	tMap_2

Component Parameters:

Properties	Values

Unique Name	tLogCatcher_2
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:\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 root_pid father_pid project job context prio message code
Catch Java Exception	true
Catch tDie	true
Catch tWarn	false
Catch tActionFailure	true
Label format	tLogCatcher_2
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tLogCatcher_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   tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_2	INPUT(S)	tMap_2
	LABEL	"cntl_logCatcher"	OUTPUT(S)	none

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_logCatcher"
Action on table	NONE
Turn on Identity insert	true
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	logCatcher_sk
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=logCatcher_sk}, {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_COLUN {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE INSERTABLE=true, SCHEMA_COLUMN=father_pid}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE INSERTABLE=true, SCHEMA_COLUMN=project}, {UPDA1 DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=job}, {UPDATE_KEY=false, DELETE UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUN {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE INSERTABLE=true, SCHEMA_COLUMN=priority}, {UPDA1 DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=type}, {UPDATE_KEY=false, DELET UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUN {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE INSERTABLE=true, SCHEMA_COLUMN=message}, {UPL DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=code}]
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_logCatcher"

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

Schema for cntl_logCatcher :

Column	Key	Type	Length	Precision	Nullable	Comment
logCatcher_sk	false	int	10		false	
moment	false	java.util.Date	23	3	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	10		true	

type	false	String	255		true	
origin	false	String	255		true	
message	false	String	255		true	
code	false	Integer	10		true	

Original Function Parameters:
Component   tSetGlobalVar

2→A 3→B	UNIQUE NAME	tSetGlobalVar_2	INPUT(S)	tMap_2
	LABEL	set_GlobalVar_Log	OUTPUT(S)	tSendMail_1

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="vErrorJobPID"}, {VALUE=row1.root_pid, KEY="vErrorRootJobPID"}, {VALUE=row1.origin, KEY="vErrorOrigin"}, {VALUE=row1.message , KEY="vErrorMessage"}, {VALUE=row1.code, KEY="vErrorCode"}, {VALUE=row1.job, KEY="vErrorJob"}, {VALUE=row1.project, KEY="vErrorProject"}]
Schema	
Label format	set_GlobalVar_Log

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

Schema for out_GlobalVar :

Column	Key	Type	Length	Precision	Nullable	Comment
pid	false	String	20		true	
root_pid	false	String	20		true	
job	false	String	255		true	
project	false	String	50		true	
origin	false	String	255		true	
message	false	String	255		true	
code	false	Integer	3		true	

Original Function Parameters:
Component   tMap

	UNIQUE NAME	tMap_2	INPUT(S)	tLogCatcher_2
	LABEL	tMap_2	OUTPUT(S)	tMSSqlOutput_2 , tSetGlobalVar_2

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_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	Type	Expression	isNullable
moment	java.util.Date		true
pid	String		true
root_pid	String		true
father_pid	String		true
project	String		true
job	String		true
context	String		true
priority	Integer		true
type	String		true
origin	String		true
message	String		true
code	Integer		true

Constraint Table Entries(row1):

Name	Type	Expression	isNullable

Mapper table for tMap_2 (output):
   Mapper table Properties(copyOfout_logCatcher):

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

Metadata Table Entries(copyOfout_logCatcher):

Name	Type	Expression	isNullable
logCatcher_sk	int		false
moment	java.util.Date	row1.moment	true
pid	String	row1.pid	true
root_pid	String	row1.root_pid	true
father_pid	String	row1.father_pid	true
project	String	row1.project	true
job	String	row1.job	true
context	String	row1.context	true
priority	Integer	row1.priority	true
type	String	row1.type	true
origin	String	row1.origin	true
message	String	row1.message	true
code	Integer	row1.code	true

Constraint Table Entries(copyOfout_logCatcher):

Name	Type	Expression	isNullable

Mapper table Properties(copyOfout_setjava):

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

Metadata Table Entries(copyOfout_setjava):

Name	Type	Expression	isNullable
moment	java.util.Date	row1.moment	true
pid	String	row1.pid	true
root_pid	String	row1.root_pid	true
father_pid	String	row1.father_pid	true
project	String	row1.project	true
job	String	row1.job	true
context	String	row1.context	true
priority	Integer	row1.priority	true
type	String	row1.type	true
origin	String	row1.origin	true
message	String	row1.message	true
code	Integer	row1.code	true

Constraint Table Entries(copyOfout_setjava):

Name	Type	Expression	isNullable

Mapper table Properties(copyOfout_sendmail4):

Properties	Values
Name	copyOfout_sendmail4
Matching-mode	
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(copyOfout_sendmail4):

Name	Type	Expression	isNullable
pid	String	row1.pid	true
job	String	row1.job	true
message	String	row1.message	true
code	Integer	row1.code	true

Constraint Table Entries(copyOfout_sendmail4):

Name	Type	Expression	isNullable

Mapper table Properties(copyOfout_GlobalVar):

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

Metadata Table Entries(copyOfout_GlobalVar):

Name	Type	Expression	isNullable
pid	String	row1.pid	true
root_pid	String	row1.root_pid	true
job	String	row1.job	true
project	String	row1.project	true
origin	String	row1.origin	true
message	String	row1.message	true
code	Integer	row1.code	true

Constraint Table Entries(copyOfout_GlobalVar):

Name	Type	Expression	isNullable

Mapper table for tMap_2 (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