



# Joblets

Generated by Talend Data Management  
Platform

Project Name	NAV_MOV	GENERATION DATE	Dec 17, 2019 1:01:56 PM
AUTHOR	Shah, Kashyap	Talend Data Management Platform VERSION	7.0.1.20180411_1414

## Summary

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## Project Description

Properties	Values
Name	NAV_MOV
Language	java

Description	
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Description

Properties	Values
Name	jlet_CustomLogging_NAV
Author	Shah, Kashyap
Version	0.1
Purpose	
Status	
Description	
Creation	Mar 4, 2019 1:08:04 AM
Modification	Mar 11, 2019 5:17:27 AM

Preview Picture



## Settings

### Extra settings

Name	Value
Startable	true

## Context List

### ContextDefault

Name	Prompt	Need Prompt
mom_Host	mom_Host?	false
mom_Password	mom_Password?	false
mom_Port	mom_Port?	false
mom_To	mom_To?	false

mom_Username	mom_Username?	false
DB_ERP_DSD_Integration_Server	DB_ERP_DSD_Integration_Server?	false
DB_ERP_DSD_Integration_Login	DB_ERP_DSD_Integration_Login?	false
DB_ERP_DSD_Integration_AdditionalParams	DB_ERP_DSD_Integration_AdditionalParams?	false
DB_ERP_DSD_Integration_Port	DB_ERP_DSD_Integration_Port?	false
DB_ERP_DSD_Integration_Schema	DB_ERP_DSD_Integration_Schema?	false
DB_ERP_DSD_Integration_Database	DB_ERP_DSD_Integration_Database?	false
DB_ERP_DSD_Integration_Password	DB_ERP_DSD_Integration_Password?	false

## ContextQA

Name	Prompt	Need Prompt
mom_Host	mom_Host?	false
mom_Password	mom_Password?	false
mom_Port	mom_Port?	false
mom_To	mom_To?	false
mom_Username	mom_Username?	false
DB_ERP_DSD_Integration_Login	DB_ERP_DSD_Integration_Login?	false

DB_ERP_DSD_Integration_Port	DB_ERP_DSD_Integration_Port?	false
DB_ERP_DSD_Integration_Database	DB_ERP_DSD_Integration_Database?	false
DB_ERP_DSD_Integration_Password	DB_ERP_DSD_Integration_Password?	false
DB_ERP_DSD_Integration_Schema	DB_ERP_DSD_Integration_Schema?	false
DB_ERP_DSD_Integration_Server	DB_ERP_DSD_Integration_Server?	false
DB_ERP_DSD_Integration_AdditionalParams	DB_ERP_DSD_Integration_AdditionalParams?	false

## ContextPREPROD

Name	Prompt	Need Prompt
mom_Host	mom_Host?	false
mom_Password	mom_Password?	false
mom_Port	mom_Port?	false
mom_To	mom_To?	false
mom_Username	mom_Username?	false
DB_ERP_DSD_Integration_Login	DB_ERP_DSD_Integration_Login?	false
DB_ERP_DSD_Integration_Port	DB_ERP_DSD_Integration_Port?	false
DB_ERP_DSD_Integration_Database	DB_ERP_DSD_Integration_Database?	false


DB_ERP_DSD_Integration_Password	DB_ERP_DSD_Integration_Password?	false
DB_ERP_DSD_Integration_Schema	DB_ERP_DSD_Integration_Schema?	false
DB_ERP_DSD_Integration_Server	DB_ERP_DSD_Integration_Server?	false
DB_ERP_DSD_Integration_AdditionalParams	DB_ERP_DSD_Integration_AdditionalParams?	false

## Component List

Component Name	Component Type
tMSSqlOutput_1	tMSSqlOutput
tLogRow_1	tLogRow
tMap_1	tMap
INPUT_1	INPUT

## Components Description

### Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_1	INPUT(S)	tLogRow_1
	LABEL	tMSSqlOutput_4	OUTPUT(S)	none

### Component Parameters:

Properties	Values
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Database	tMSSqlOutput
Unique Name	tMSSqlOutput_1
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/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\7.0.1\studio\configuration\lib\java
Subjob color	
Title color	

Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	repository: DB (MSSQL):DB_ERP_DSD_Integration
Use an existing connection	false
Component List	
JDBC Provider	JTDS
Host	context.DB_ERP_DSD_Integration_Server
Port	context.DB_ERP_DSD_Integration_Port
Schema	context.DB_ERP_DSD_Integration_Schema
Database	context.DB_ERP_DSD_Integration_Database
Database Driver	MSSQL
Username	context.DB_ERP_DSD_Integration_Login
Password	context.DB_ERP_DSD_Integration_Password
Table	"NAV_Custom_Logging"
Action on table	CREATE_IF_NOT_EXISTS
Turn on Identity insert	false



Action on data	INSERT
Specify identity field	false
Identity field	moment
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	context.DB_ERP_DSD_Integration_AdditionalParams
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false

```
{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=root_pid,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=father_pid,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=project, 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=context, UPDATE_KEY=false,  
DELETE_KEY=false, UPDATABLE=true,  
INSERTABLE=true}, {SCHEMA_COLUMN=priority,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=type, 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=errorMessage,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=code, UPDATE_KEY=false,  
DELETE_KEY=false, UPDATABLE=true,  
INSERTABLE=true},  
{SCHEMA_COLUMN=Environment,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=Source, UPDATE_KEY=false,  
DELETE_KEY=false, UPDATABLE=true,  
INSERTABLE=true}, {SCHEMA_COLUMN=Filepath,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=Instance,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=Table_View,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=Database,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=Object_Id,  
UPDATE_KEY=false, DELETE_KEY=false,
```

Field options

```
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=Object_Name,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=Object_Type,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=Pool, UPDATE_KEY=false,  
DELETE_KEY=false, UPDATABLE=true,  
INSERTABLE=true}, {SCHEMA_COLUMN=Group,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=Key, UPDATE_KEY=false,  
DELETE_KEY=false, UPDATABLE=true,  
INSERTABLE=true},  
{SCHEMA_COLUMN=ResponseTimestamp,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},
```

	{SCHEMA_COLUMN=ProcessTimeStamp, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}}
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	tMSSqlOutput_4
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 loginfo :

Column	Key	Type	Length	Precision	Nullable	Comment
moment	false	java.util.Date	255		true	
pid	false	String	255		true	

root_pid	false	String	255		true	
father_pid	false	String	255		true	
project	false	String	255		true	
job	false	String	255		true	
context	false	String	255		true	
priority	false	Integer	3		true	
type	false	String	255		true	
origin	false	String	255		true	
errorMessage	false	String	255		true	
code	false	String	255		true	
Environment	false	String	30		true	
Source	false	String	255		true	
Filepath	false	String	255		true	
Instance	false	String	255		true	
Table_View	false	String	255		true	
Database	false	String	255		true	
Object_Id	false	String	255		true	

Object_Name	false	String	255		true	
Object_Type	false	String	255		true	
Pool	false	String	255		true	
Group	false	String	255		true	
Key	false	String	255		true	
ResponseTimestamp	false	java.util.Date	255		true	
ProcessTimeStamp	false	java.util.Date	255		true	

**Original Function Parameters:**  
**Component tLogRow**

	UNIQUE NAME	tLogRow_1	INPUT(S)	tMap_1
	LABEL	tLogRow_1	OUTPUT(S)	tMSSqlOutput_1

**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	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tLogRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\7.0.1\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Basic	false

Table (print values in cells of a table)	true
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	<pre>[{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=errorMessage, LENGTH=10}, {SCHEMA_COLUMN=code, LENGTH=10}, {SCHEMA_COLUMN=Environment, LENGTH=10}, {SCHEMA_COLUMN=Source, LENGTH=10}, {SCHEMA_COLUMN=Filepath, LENGTH=10}, {SCHEMA_COLUMN=Instance, LENGTH=10}, {SCHEMA_COLUMN=Table_View, LENGTH=10}, {SCHEMA_COLUMN=Database, LENGTH=10}, {SCHEMA_COLUMN=Object_Id, LENGTH=10}, {SCHEMA_COLUMN=Object_Name, LENGTH=10}, {SCHEMA_COLUMN=Object_Type, LENGTH=10}, {SCHEMA_COLUMN=Pool, LENGTH=10}, {SCHEMA_COLUMN=Group, LENGTH=10}, {SCHEMA_COLUMN=Key, LENGTH=10}, {SCHEMA_COLUMN=ResponseTimestamp, LENGTH=10}, {SCHEMA_COLUMN=ProcessTimeStamp, LENGTH=10}]</pre>
Print content with log4j	true
Min column number of optimize code	100
Label format	tLogRow_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 loginfo :**

Column	Key	Type	Length	Precision	Nullable	Comment
moment	false	java.util.Date	255		true	
pid	false	String	255		true	
root_pid	false	String	255		true	
father_pid	false	String	255		true	
project	false	String	255		true	
job	false	String	255		true	
context	false	String	255		true	
priority	false	Integer	3		true	
type	false	String	255		true	
origin	false	String	255		true	
errorMessage	false	String	255		true	
code	false	String	255		true	

Environment	false	String	30		true	
Source	false	String	255		true	
Filepath	false	String	255		true	
Instance	false	String	255		true	
Table_View	false	String	255		true	
Database	false	String	255		true	
Object_Id	false	String	255		true	
Object_Name	false	String	255		true	
Object_Type	false	String	255		true	
Pool	false	String	255		true	
Group	false	String	255		true	
Key	false	String	255		true	
ResponseTimestamp	false	java.util.Date	255		true	
ProcessTimeStamp	false	java.util.Date	255		true	

**Original Function Parameters:**  
**Component    INPUT**

	UNIQUE NAME	INPUT_1	INPUT(S)	none

	LABEL	INPUT_1	OUTPUT(S)	tMap_1
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### Component Parameters:


Properties	Values
Unique Name	INPUT_1
STARTABLE	true
Start	true
Schema	Built-In
Update components	true
Label format	INPUT_1
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	

### Schema for INPUT\_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 tMap

	UNIQUE NAME	tMap_1	INPUT(S)	INPUT_1
	LABEL	tMap_4	OUTPUT(S)	tLogRow_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( 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
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( row10 ):**

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

**Mapper table Properties( loginfo ):**

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

**Metadata Table Entries( loginfo ):**

Name	Type	Expression	is
moment	java.util.Date	row10.moment	tru
pid	String	row10.pid	tru
root_pid	String	row10.root_pid	tru
father_pid	String	row10.father_pid	tru
project	String	row10.project	tru
job	String	row10.job	tru
context	String	row10.context	tru



priority	Integer	row10.priority	tru
type	String	row10.type	tru
origin	String	row10.origin	tru
errorMessage	String	row10.message	tru
code	String	routines.r_HarvestRoutine.generateErrorCode(row10.message)	tru
Environment	String	context.environment	tru
Source	String	context.source	tru
Filepath	String	context.filepath	tru
Instance	String	context.instance	tru
Table_View	String	context.table_view	tru
Database	String	context.database	tru
Object_Id	String	context.objectId	tru
Object_Name	String	context.objectName	tru
Object_Type	String	context.objectType	tru
Pool	String	context.Pool	tru
Group	String	context.group	tru
Key	String	context.key	tru

ResponseTimeStamp	java.util.Date		tru
ProcessTimeStamp	java.util.Date	Var.ProcessTimeStamp	tru

#### Constraint Table Entries( loginfo ):

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	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

#### Metadata Table Entries( Var ):

Name	Type	Expression
ProcessTimeStamp	java.util.Date	context.ProcessTimeStamp.length()>1?TalendDate.parseDate("yyy HH:mm:ss",context.ProcessTimeStamp,false):TalendDate.parseDate("HH:mm:ss","9999-01-01 00:00:00",false)

#### Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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