



# Joblets

Generated by Talend Data Management  
Platform

Project Name	NAV_MOV	GENERATION DATE	Dec 17, 2019 1:15:26 PM
AUTHOR	Shah, Kashyap	Talend Data Management Platform VERSION	7.0.1.20180411_1414

## Summary

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## Project Description

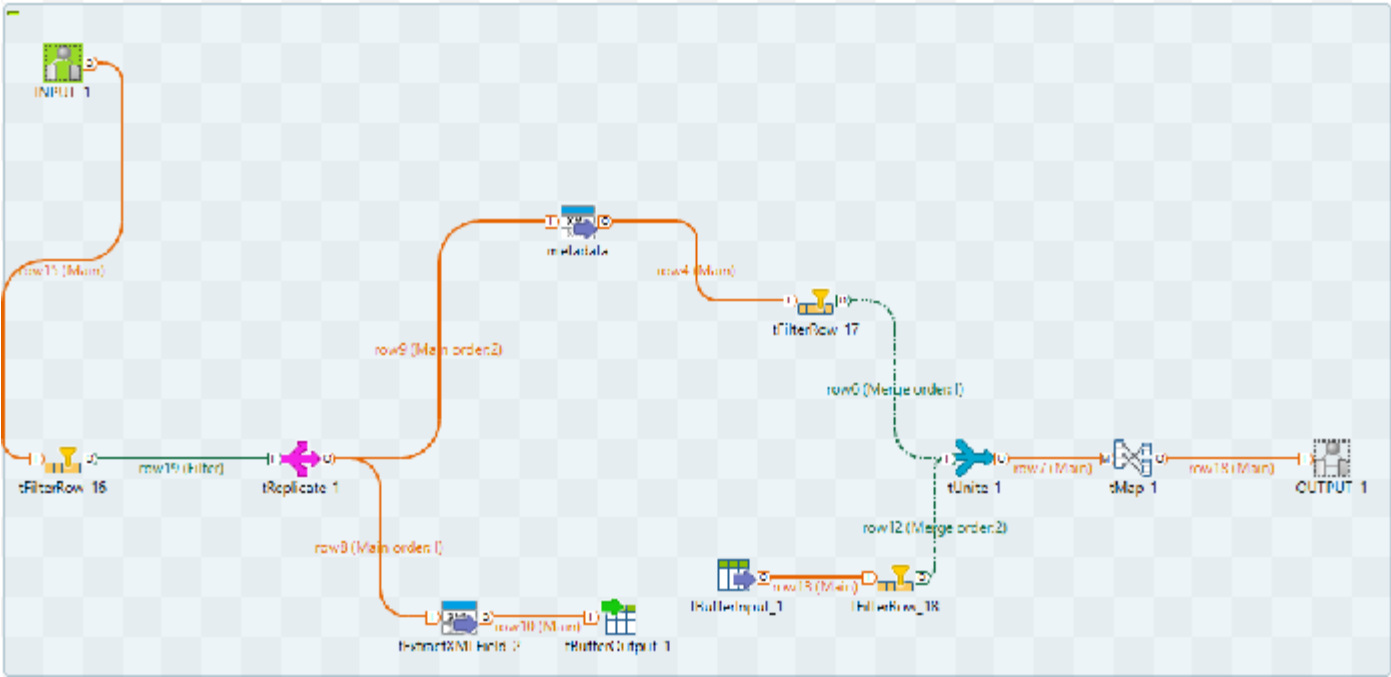
Properties	Values
Name	NAV_MOV
Language	java

Description	
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Description

Properties	Values
Name	jlet_NAV_Order_Response
Author	Shah, Kashyap
Version	0.1
Purpose	
Status	
Description	
Creation	Mar 10, 2019 9:10:01 AM
Modification	Mar 10, 2019 9:10:02 AM

Preview Picture



## Settings

### Extra settings

Name	Value
Startable	true

## Context List

### ContextDefault


Name	Prompt	Need Prompt?	Type	Value	Source
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## Component List

Component Name	Component Type
tFilterRow_16	tFilterRow
tReplicate_1	tReplicate
tExtractXMLField_3	tExtractXMLField
tExtractXMLField_2	tExtractXMLField
tBufferOutput_1	tBufferOutput
tBufferInput_1	tBufferInput
tFilterRow_17	tFilterRow
tFilterRow_18	tFilterRow
tUnite_1	tUnite
tMap_1	tMap
INPUT_1	INPUT
OUTPUT_1	OUTPUT

# Components Description

## Component tFilterRow

	UNIQUE NAME	tFilterRow_16	INPUT(S)	INPUT_1
	LABEL	tFilterRow_16	OUTPUT(S)	tReplicate_1

### Component Parameters:

Properties	Values
Unique Name	tFilterRow_16
Component Name	tFilterRow
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.tFilterRow
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
Schema	Built-In
Schema	Built-In
Logical operator used to combine conditions	&&
Conditions	[]
Use advanced mode	true
Advanced	!row15.responseXML.isEmpty()
Label format	tFilterRow_16
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 tFilterRow\_16 :

Column	Key	Type	Length	Precision	Nullable	Comment
responseXML	false	String			true	

Original Function Parameters:  
Component tReplicate

	UNIQUE NAME	tReplicate_1	INPUT(S)	tFilterRow_16
	LABEL	tReplicate_1	OUTPUT(S)	tExtractXMLField_2 , tExtractXMLField_3

Component Parameters:

Properties	Values
Unique Name	tReplicate_1
Component Name	tReplicate
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.tReplicate
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




Label format	tReplicate_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 tReplicate\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
responseXML	false	String			true	

#### Original Function Parameters: Component tExtractXMLField

	UNIQUE NAME	tExtractXMLField_3	INPUT(S)	tReplicate_1
	LABEL	metadata	OUTPUT(S)	tFilterRow_17

#### Component Parameters:

Properties	Values
Unique Name	tExtractXMLField_3
Component Name	tExtractXMLField

Version	0.102 (ALPHA)
Family	XML Processing/Fields
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputXML
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	Built-In
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
XML field	responseXML
!!!USE_ITEMS.NAME!!!	false
!!!LOOP_QUERY_BASE.NAME!!!	""
Loop XPath query	"/MovilizerResponse/masterdataAck"
Mapping	[{SCHEMA_COLUMN=Pool, QUERY="@pool", NODECHECK=false}, {SCHEMA_COLUMN=Group, QUERY="@group", NODECHECK=false}, {SCHEMA_COLUMN=Key, QUERY="@key", NODECHECK=false}, {SCHEMA_COLUMN=Timestamp, QUERY="@timestamp", NODECHECK=false}, {SCHEMA_COLUMN=isReference, QUERY="@isReference", NODECHECK=}, {SCHEMA_COLUMN=ValidationErrorCode, QUERY="@validationErrorCode", NODECHECK=false}, {SCHEMA_COLUMN=Message, QUERY="@message", NODECHECK=false}]
Limit	
Die on error	false
Schema	repository: XML:ResponseSchema - metadata
Use static Field	false
XML Record	""


XPath Prefix	""
Min column number of optimize code	100
Ignore the namespaces	true
Label format	metadata
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 metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Pool	false	String			true	
Group	false	String			true	
Key	false	String			true	
Timestamp	false	String			true	
isReference	false	String			true	

ValidationErrorCode	false	String			true	
Message	false	String			true	

**Original Function Parameters:**  
**Component tExtractXMLField**

	UNIQUE NAME	tExtractXMLField_2	INPUT(S)	tReplicate_1
	LABEL	tExtractXMLField_2	OUTPUT(S)	tBufferOutput_1

**Component Parameters:**

Properties	Values
Unique Name	tExtractXMLField_2
Component Name	tExtractXMLField
Version	0.102 (ALPHA)
Family	XML Processing/Fields
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false

Help	org.talend.help.tFileInputXML
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	Built-In
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
XML field	responseXML
!!!USE_ITEMS.NAME!!!	false
!!!LOOP_QUERY_BASE.NAME!!!	""
Loop XPath query	"/MovilizerResponse/masterdataError"


Mapping	<pre> [ {SCHEMA_COLUMN=Pool, QUERY="@pool", NODECHECK=false}, {SCHEMA_COLUMN=Group, QUERY="@group", NODECHECK=false}, {SCHEMA_COLUMN=Key, QUERY="@key", NODECHECK=false}, {SCHEMA_COLUMN=Timestamp, QUERY="@timestamp", NODECHECK=false}, {SCHEMA_COLUMN=isReference, QUERY="@isReference", NODECHECK=false}, {SCHEMA_COLUMN=ValidationError, QUERY="@validationError", NODECHECK=false}, {SCHEMA_COLUMN=Message, QUERY="@message", NODECHECK=false}] </pre>
Limit	
Die on error	false
Schema	Built-In
Use static Field	false
XML Record	""
XPath Prefix	""
Min column number of optimize code	100
Ignore the namespaces	true
Label format	tExtractXMLField_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 tExtractXMLField\_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
Pool	false	String			true	
Group	false	String			true	
Key	false	String			true	
Timestamp	false	String			true	
isReference	false	String			true	
ValidationErrorCode	false	String			true	
Message	false	String			true	

Original Function Parameters:  
Component tBufferOutput

	UNIQUE NAME	tBufferOutput_1	INPUT(S)	tExtractXMLField_2
	LABEL	tBufferOutput_1	OUTPUT(S)	none

Component Parameters:

Properties	Values
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Unique Name	tBufferOutput_1
Component Name	tBufferOutput
Version	0.101 (ALPHA)
Family	Misc
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tBufferOutput
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
Label format	tBufferOutput_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 tBufferOutput\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Pool	false	String			true	
Group	false	String			true	
Key	false	String			true	
Timestamp	false	String			true	

isReference	false	String			true	
ValidationErrorCode	false	String			true	
Message	false	String			true	

**Original Function Parameters:**  
**Component   tBufferInput**

	UNIQUE NAME	tBufferInput_1	INPUT(S)	none
	LABEL	tBufferInput_1	OUTPUT(S)	<a href="#">tFilterRow_18</a>

**Component Parameters:**

Properties	Values
Unique Name	tBufferInput_1
Component Name	tBufferInput
Version	0.102 (ALPHA)
Family	Misc
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true

DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tBufferInput
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
Advanced separator (for numbers)	false
Thousands separator	" , "
Decimal separator	" . "
Encoding	"ISO-8859-15"


Label format	tBufferInput_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 tBufferInput\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Pool	false	String			true	
Group	false	String			true	
Key	false	String			true	
Timestamp	false	String			true	
isReference	false	String			true	
ValidationErrorCode	false	String			true	
Message	false	String			true	

**Original Function Parameters:**  
**Component** tFilterRow

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	UNIQUE NAME	tFilterRow_17	INPUT(S)	tExtractXMLField_3
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_1

### Component Parameters:

Properties	Values
Unique Name	tFilterRow_17
Component Name	tFilterRow
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.tFilterRow
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
Schema	Built-In
Schema	Built-In
Logical operator used to combine conditions	&&
Conditions	[]
Use advanced mode	true
Advanced	!(row4.Key == null    row4.Key.isEmpty())
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 tFilterRow\_17 :

Column	Key	Type	Length	Precision	Nullable	Comment
Pool	false	String			true	
Group	false	String			true	
Key	false	String			true	
Timestamp	false	String			true	
isReference	false	String			true	
ValidationErrorCode	false	String			true	
Message	false	String			true	

Original Function Parameters:  
Component tFilterRow

	UNIQUE NAME	tFilterRow_18	INPUT(S)	tBufferInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_1

Component Parameters:

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Properties	Values
Unique Name	tFilterRow_18
Component Name	tFilterRow
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.tFilterRow
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
Schema	Built-In
Schema	Built-In
Logical operator used to combine conditions	&&
Conditions	[]
Use advanced mode	true
Advanced	!(row13.Key == null    row13.Key.isEmpty())
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	
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Schema for tFilterRow\_18 :

Column	Key	Type	Length	Precision	Nullable	Comment
Pool	false	String			true	
Group	false	String			true	
Key	false	String			true	
Timestamp	false	String			true	
isReference	false	String			true	
ValidationErrorCode	false	String			true	
Message	false	String			true	

Original Function Parameters:  
Component tUnite

	UNIQUE NAME	tUnite_1	INPUT(S)	tFilterRow_17 , tFilterRow_18
	LABEL	tUnite_1	OUTPUT(S)	tMap_1

Component Parameters:

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
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
Label format	tUnite_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 tUnite\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Pool	false	String			true	
Group	false	String			true	
Key	false	String			true	
Timestamp	false	String			true	
isReference	false	String			true	
ValidationErrorCode	false	String			true	

Message	false	String			true	
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**Original Function Parameters:**  
**Component INPUT**

	UNIQUE NAME	INPUT_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tFilterRow_16


**Component Parameters:**

Properties	Values
Unique Name	INPUT_1
STARTABLE	true
Start	true
Schema	Built-In
Update components	true
Label format	__UNIQUE_NAME__
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
responseXML	false	String			true	

**Original Function Parameters:**  
**Component OUTPUT**

	UNIQUE NAME	OUTPUT_1	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

**Component Parameters:**

Properties	Values
Unique Name	OUTPUT_1
STARTABLE	false
Start	false
Schema	Built-In
Update components	true
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	


**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 tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tUnite_1
	LABEL	tMap_1	OUTPUT(S)	OUTPUT_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( row7 ):**

Properties	Values
Name	row7
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row7 ):**

Name	Type	Expression	isNullable
Pool	String		true
Group	String		true
Key	String		true
Timestamp	String		true
isReference	String		true
ValidationErrorCode	String		true
Message	String		true

**Constraint Table Entries( row7 ):**

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

**Mapper table Properties( row18 ):**

Properties	Values
Name	row18
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row18 ):**

Name	Type	Expression	isNullable
moment	java.util.Date	TalendDate.getCurrentDate()	true
pid	String	pid	true
root_pid	String	rootPid	true
father_pid	String	fatherPid	true
project	String	projectName	true
job	String	jobName	true

context	String	contextStr	true
priority	Integer	6	true
type	String	Var.type	true
origin	String	"jlet_Response_Logging"	true
errorMessage	String	row7.Message	true
code	String	row7.ValidationErrorCode	true
Environment	String	context.environment	true
Source	String	context.source	true
Filepath	String	context.filepath	true
Instance	String	context.instance	true
Table_View	String	context.table_view	true
Database	String	context.database	true
Object_Id	String	context.objectId	true
Object_Name	String	context.objectName	true
Object_Type	String	context.objectType	true
Pool	String	row7.Pool	true
Group	String	row7.Group	true

Key	String	row7.Key	true
ResponseTimestamp	java.util.Date	Var.Timestamp	true
ProcessTimeStamp	java.util.Date	Var.ProcessTimeStamp	true

**Constraint Table Entries( row18 ):**

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
Timestamp	java.util.Date	(row7.Timestamp.length())>1&&row7.Timestamp.indexOf("T")>=0&&HH:mm:ss.SSS",row7.Timestamp.substring(0,row7.Timestamp.indexOf("T")+1,row7.Timestamp.indexOf("T")+1,row7.Timestamp.substring(row7.Timestamp.indexOf("T")+1,row7.Timestamp.indexOf("T")+1,row7.Timestamp.indexOf("T")+1,HH:mm:ss","9999-01-01 00:00:00",false)
type	String	(row7.ValidationErrorCode==null && row7.Message==null )?"Success"
ProcessTimeStamp	java.util.Date	context.ProcessTimeStamp.length()>1?TalendDate.parseDate("yyyHH:mm:ss",context.ProcessTimeStamp,false):TalendDate.parseDate("yyyHH:mm:ss",context.ProcessTimeStamp,false)

**Constraint Table Entries( Var ):**

Name	Type	Expression
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