



# Jobs

Generated by Talend Data Management Platform

Project Name	NAV_MOV	GENERATION DATE	Dec 17, 2019 1:04:19 PM
AUTHOR		Talend Data Management Platform VERSION	7.0.1.20180411_1414

## Summary

[Project Description](#)

[Description](#)

[Preview Picture](#)

[Settings](#)

[Context List](#)

[Component List](#)

[Components Description](#)

## Project Description

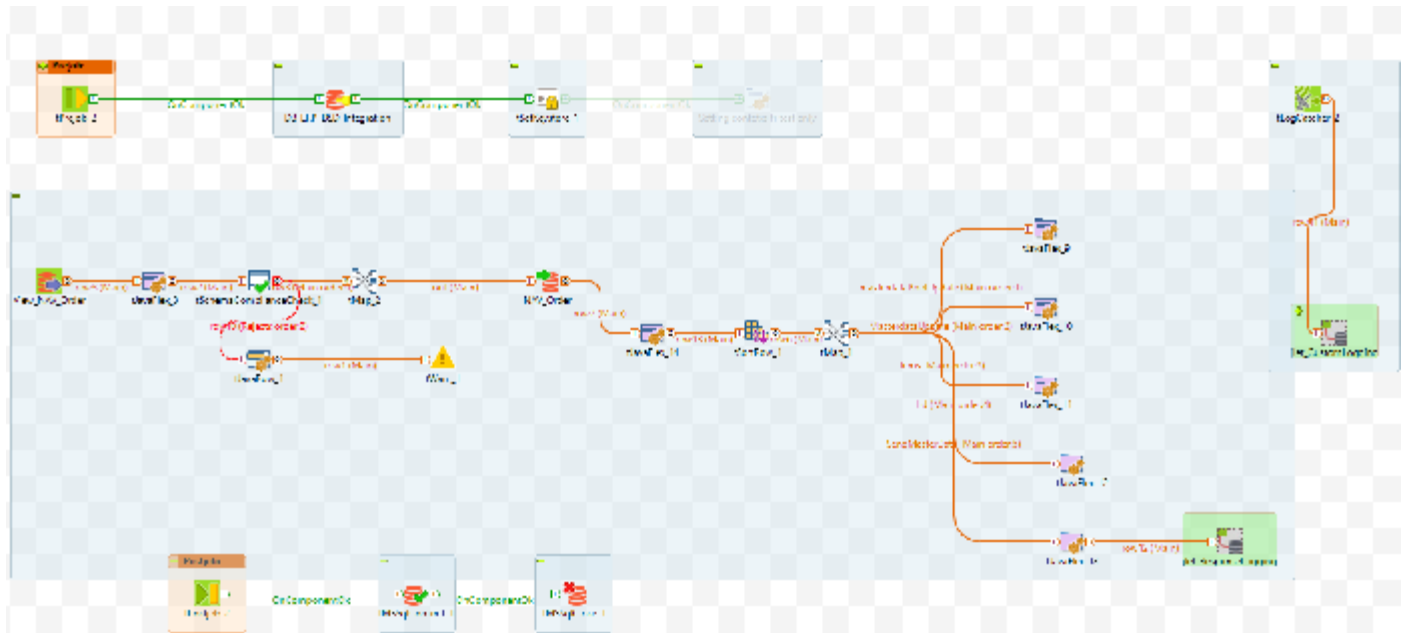
Properties	Values
Name	NAV_MOV
Language	java

Description	
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## Description

Properties	Values
Name	j_NavExport_010_Order
Author	
Version	0.1
Purpose	
Status	
Description	printing order table data with start, end time and number of rows in source and target files
Creation	May 30, 2019 11:50:17 AM
Modification	Dec 2, 2019 1:48:52 PM

## Preview Picture



## Settings

## Extra settings

Name	Value
COMP_DEFAULT_FILE_DIR	
Multi thread execution	false
Implicit tContextLoad	false

## Status & Logs

Name	Value
Use statistics (tStatCatcher)	false
Use logs (tLogCatcher)	false
Use volumetrics (tFlowMeterCatcher)	false

On Console	false
On Files	false
On Databases	false
Catch components statistics	false
Catch runtime errors	true
Catch user errors	true
Catch user warnings	true

## Context List

### ContextDefault

Name	Prompt	Need Prompt
filepath	filepath?	false
objectType	objectType?	false
directory	directory?	false
source	source?	false
JobName	JobName?	false
group	group?	false

description	description?	false
mafAppSpace	mafAppSpace?	false
table	table?	false
viewname	viewname?	false
database	database?	false
table_view	table_view?	false
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
batch	batch?	false
CRC	CRC?	false
Customer_Process_Queue	Customer_Process_Queue?	false
environment	environment?	false
ErrorMsg	ErrorMsg?	false
instance	instance?	false

key	key?	false
keystore	keystore?	false
message1	message1?	false
message2	message2?	false
movilizerURL	movilizerURL?	false
movilizerVersion	movilizerVersion?	false
Nested_Context	Nested_Context?	false
object	object?	false
objectId	objectId?	false
objectName	objectName?	false
partition	partition?	false
Pool	Pool?	false
ProcessTimeStamp	ProcessTimeStamp?	false
SystemId	SystemId?	false
SystemPassword	SystemPassword?	false
type	type?	false
DB_AMC_AdditionalParams	DB_AMC_AdditionalParams?	false

DB_AMC_Database	DB_AMC_Database?	false
DB_AMC_Login	DB_AMC_Login?	false
DB_AMC_Password	DB_AMC_Password?	false
DB_AMC_Port	DB_AMC_Port?	false
DB_AMC_Schema	DB_AMC_Schema?	false
DB_AMC_Server	DB_AMC_Server?	false
DB_ERP_DSD_Integration_AdditionalParams	DB_ERP_DSD_Integration_AdditionalParams?	false
DB_ERP_DSD_Integration_Database	DB_ERP_DSD_Integration_Database?	false
DB_ERP_DSD_Integration_Login	DB_ERP_DSD_Integration_Login?	false
DB_ERP_DSD_Integration_Password	DB_ERP_DSD_Integration_Password?	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_Server	DB_ERP_DSD_Integration_Server?	false
DB_Navision_AdditionalParams	DB_Navision_AdditionalParams?	false
DB_Navision_Database	DB_Navision_Database?	false
DB_Navision_Login	DB_Navision_Login?	false
DB_Navision_Password	DB_Navision_Password?	false

DB_Navision_Port	DB_Navision_Port?	false
DB_Navision_Schema	DB_Navision_Schema?	false
DB_Navision_Server	DB_Navision_Server?	false
DB_Talend_Context_AdditionalParams	DB_Talend_Context_AdditionalParams?	false
DB_Talend_Context_Database	DB_Talend_Context_Database?	false
DB_Talend_Context_Login	DB_Talend_Context_Login?	false
DB_Talend_Context_Password	DB_Talend_Context_Password?	false
DB_Talend_Context_Port	DB_Talend_Context_Port?	false
DB_Talend_Context_Schema	DB_Talend_Context_Schema?	false
DB_Talend_Context_Server	DB_Talend_Context_Server?	false
NAV_Contact	NAV_Contact?	false
NAV_Customer	NAV_Customer?	false
NAV_Order	NAV_Order?	false
NAV_Itinerary	NAV_Itinerary?	false
NAV_Shipment	NAV_Shipment?	false
RM_Order_Encoding	RM_Order_Encoding?	false
RM_Order_FieldSeparator	RM_Order_FieldSeparator?	false



RM_Order_File	RM_Order_File?	false
RM_Order_RowSeparator	RM_Order_RowSeparator?	false

## ContextQA

Name	Prompt	Need Prompt
filepath	filepath?	false
objectType	objectType?	false
directory	directory?	false
source	source?	false
JobName	JobName?	false
group	group?	false
description	description?	false
mafAppSpace	mafAppSpace?	false
table	table?	false
viewname	viewname?	false
database	database?	false
table_view	table_view?	false

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
batch	batch?	false
CRC	CRC?	false
Customer_Process_Queue	Customer_Process_Queue?	false
environment	environment?	false
ErrorMsg	ErrorMsg?	false
instance	instance?	false
key	key?	false
keystore	keystore?	false
message1	message1?	false
message2	message2?	false
movilizerURL	movilizerURL?	false
movilizerVersion	movilizerVersion?	false

Nested_Context	Nested_Context?	false
object	object?	false
objectId	objectId?	false
objectName	objectName?	false
partition	partition?	false
Pool	Pool?	false
ProcessTimeStamp	ProcessTimeStamp?	false
SystemId	SystemId?	false
SystemPassword	SystemPassword?	false
type	type?	false
DB_AMC_AdditionalParams	DB_AMC_AdditionalParams?	false
DB_AMC_Database	DB_AMC_Database?	false
DB_AMC_Login	DB_AMC_Login?	false
DB_AMC_Password	DB_AMC_Password?	false
DB_AMC_Port	DB_AMC_Port?	false
DB_AMC_Schema	DB_AMC_Schema?	false
DB_AMC_Server	DB_AMC_Server?	false

DB_Navision_AdditionalParams	DB_Navision_AdditionalParams?	false
DB_Navision_Database	DB_Navision_Database?	false
DB_Navision_Login	DB_Navision_Login?	false
DB_Navision_Password	DB_Navision_Password?	false
DB_Navision_Port	DB_Navision_Port?	false
DB_Navision_Schema	DB_Navision_Schema?	false
DB_Navision_Server	DB_Navision_Server?	false
DB_Talend_Context_AdditionalParams	DB_Talend_Context_AdditionalParams?	false
DB_Talend_Context_Database	DB_Talend_Context_Database?	false
DB_Talend_Context_Login	DB_Talend_Context_Login?	false
DB_Talend_Context_Password	DB_Talend_Context_Password?	false
DB_Talend_Context_Port	DB_Talend_Context_Port?	false
DB_Talend_Context_Schema	DB_Talend_Context_Schema?	false
DB_Talend_Context_Server	DB_Talend_Context_Server?	false
NAV_Contact	NAV_Contact?	false
NAV_Customer	NAV_Customer?	false
NAV_Order	NAV_Order?	false

NAV_Itinerary	NAV_Itinerary?	false
NAV_Shipment	NAV_Shipment?	false
RM_Order_Encoding	RM_Order_Encoding?	false
RM_Order_FieldSeparator	RM_Order_FieldSeparator?	false
RM_Order_File	RM_Order_File?	false
RM_Order_RowSeparator	RM_Order_RowSeparator?	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
filepath	filepath?	false

objectType	objectType?	false
directory	directory?	false
source	source?	false
JobName	JobName?	false
group	group?	false
description	description?	false
mafAppSpace	mafAppSpace?	false
table	table?	false
viewname	viewname?	false
database	database?	false
table_view	table_view?	false
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
batch	batch?	false

CRC	CRC?	false
Customer_Process_Queue	Customer_Process_Queue?	false
environment	environment?	false
ErrorMsg	ErrorMsg?	false
instance	instance?	false
key	key?	false
keystore	keystore?	false
message1	message1?	false
message2	message2?	false
movilizerURL	movilizerURL?	false
movilizerVersion	movilizerVersion?	false
Nested_Context	Nested_Context?	false
object	object?	false
objectId	objectId?	false
objectName	objectName?	false
partition	partition?	false
Pool	Pool?	false

ProcessTimeStamp	ProcessTimeStamp?	false
SystemId	SystemId?	false
SystemPassword	SystemPassword?	false
type	type?	false
DB_AMC_AdditionalParams	DB_AMC_AdditionalParams?	false
DB_AMC_Database	DB_AMC_Database?	false
DB_AMC_Login	DB_AMC_Login?	false
DB_AMC_Password	DB_AMC_Password?	false
DB_AMC_Port	DB_AMC_Port?	false
DB_AMC_Schema	DB_AMC_Schema?	false
DB_AMC_Server	DB_AMC_Server?	false
DB_Navision_AdditionalParams	DB_Navision_AdditionalParams?	false
DB_Navision_Database	DB_Navision_Database?	false
DB_Navision_Login	DB_Navision_Login?	false
DB_Navision_Password	DB_Navision_Password?	false
DB_Navision_Port	DB_Navision_Port?	false
DB_Navision_Schema	DB_Navision_Schema?	false



DB_Navision_Server	DB_Navision_Server?	false
DB_Talend_Context_AdditionalParams	DB_Talend_Context_AdditionalParams?	false
DB_Talend_Context_Database	DB_Talend_Context_Database?	false
DB_Talend_Context_Login	DB_Talend_Context_Login?	false
DB_Talend_Context_Password	DB_Talend_Context_Password?	false
DB_Talend_Context_Port	DB_Talend_Context_Port?	false
DB_Talend_Context_Schema	DB_Talend_Context_Schema?	false
DB_Talend_Context_Server	DB_Talend_Context_Server?	false
NAV_Contact	NAV_Contact?	false
NAV_Customer	NAV_Customer?	false
NAV_Order	NAV_Order?	false
NAV_Itinerary	NAV_Itinerary?	false
NAV_Shipment	NAV_Shipment?	false
RM_Order_Encoding	RM_Order_Encoding?	false
RM_Order_FieldSeparator	RM_Order_FieldSeparator?	false
RM_Order_File	RM_Order_File?	false
RM_Order_RowSeparator	RM_Order_RowSeparator?	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
<a href="#">jlet_CustomLogging_1</a>	jlet_CustomLogging
<a href="#">jlet_ResponseLogging_1</a>	jlet_ResponseLogging
<a href="#">tJavaFlex_10</a>	tJavaFlex
<a href="#">tJavaFlex_11</a>	tJavaFlex
<a href="#">tJavaFlex_12</a>	tJavaFlex
<a href="#">tJavaFlex_13</a>	tJavaFlex
<a href="#">tJavaFlex_14</a>	tJavaFlex

tJavaFlex_3	tJavaFlex
tJavaFlex_9	tJavaFlex
tJavaRow_1	tJavaRow
tLogCatcher_2	tLogCatcher
tMSSqlClose_1	tMSSqlClose
tMSSqlCommit_1	tMSSqlCommit
tMSSqlConnection_1	tMSSqlConnection
tMSSqlInput_1	tMSSqlInput
tMSSqlOutput_2	tMSSqlOutput
tMap_1	tMap
tMap_2	tMap
tPostjob_2	tPostjob
tPrejob_2	tPrejob
tSchemaComplianceCheck_1	tSchemaComplianceCheck
tSetKeystore_1	tSetKeystore
tSortRow_1	tSortRow
tWarn_1	tWarn

# Components Description

## Component tJavaFlex

	UNIQUE NAME	tJavaFlex_10	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

### Component Parameters:

Properties	Values
Unique Name	tJavaFlex_10
Component Name	tJavaFlex
Version	0.101 (ALPHA)
Family	Custom_Code
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false


Help	org.talend.help.tJavaFlex
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
Data Auto Propagate	true
Start code	// start part of your Java code
Main code	routines.ShippingRouteLoad.populateMasterdataUpdate(M
End code	// end of the component, outside/closing the loop
TOS2.0	false
TOS3.2	false

TOS4.0	true
Import	//import java.util.List;
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 tJavaFlex\_10 :**

Column	Key	Type	Length	Precision	Nullable	Comment
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**Original Function Parameters:**  
**Component tJavaFlex**

	UNIQUE NAME	tJavaFlex_11	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

**Component Parameters:**

Properties	Values
Unique Name	tJavaFlex_11

Component Name	tJavaFlex
Version	0.101 (ALPHA)
Family	Custom_Code
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tJavaFlex
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
Data Auto Propagate	true
Start code	// start part of your Java code // context.QTYACT=0;
Main code	routines.ShippingRouteLoad.populateDataContainerEntryC
End code	// end of the component, outside/closing the loop
TOS2.0	false
TOS3.2	false
TOS4.0	true
Import	//import java.util.List;
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 tJavaFlex\_11 :

Column	Key	Type	Length	Precision	Nullable	Comment
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Original Function Parameters:  
Component tJavaFlex

	UNIQUE NAME	tJavaFlex_12	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tJavaFlex_12
Component Name	tJavaFlex
Version	0.101 (ALPHA)
Family	Custom_Code
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	true


Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tJavaFlex
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
Data Auto Propagate	true
Start code	// start part of your Java code int row_count=0;

Main code	<pre> row_count++; int chk=Integer.parseInt(routines.ShippingRouteLoad.hmRTEc +hd.shipTo).toString()); if(chk==row_count){ routines.ShippingRouteLoad.populateDataContainerEntry( routines.ShippingRouteLoad.populateUpdateContainerEntri row_count=0; routines.ShippingRouteLoad.clearhtmlTM(); } </pre>
End code	// end of the component, outside/closing the loop
TOS2.0	false
TOS3.2	false
TOS4.0	true
Import	//import java.util.List;
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 tJavaFlex\_12 :

Column	Key	Type	Length	Precision	Nullable	Comment
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**Original Function Parameters:**  
**Component tJavaFlex**

	UNIQUE NAME	tJavaFlex_13	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	ilet_ResponseLogging_1

### Component Parameters:

Properties	Values
Unique Name	tJavaFlex_13
Component Name	tJavaFlex
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.tJavaFlex
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
Data Auto Propagate	true
Start code	// start part of your Java code int a=1;
Main code	if(a==50 /*&& f==(a-50)*/){ row12.responseXML=routines.ShippingRouteLoad.sendMasterData(context.mobilizerVersion); //f = a; a=0; //System.out.println(routines.r_HarvestRoutineLoop.resetObjects());
End code	// end of the component, outside/closing the loop routines.ShippingRouteLoad.sendMasterData(context.mobilizerVersion); routines.ShippingRouteLoad.resetObjects();
TOS2.0	false
TOS3.2	false

TOS4.0	true
Import	//import java.util.List;
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 tJavaFlex\_13 :

Column	Key	Type	Length	Precision	Nullable	Comment
responseXML	false	String			true	

Original Function Parameters:  
Component tJavaFlex

	UNIQUE NAME	tJavaFlex_14	INPUT(S)	tMSSqlOutput_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSortRow_1

Component Parameters:

Properties	Values
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Unique Name	tJavaFlex_14
Component Name	tJavaFlex
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.tJavaFlex
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
Data Auto Propagate	true
Start code	// start part of your Java code
Main code	// here is the main part of the component, // a piece of code a =routines.ShippingRouteLoad.getRTEcount(""+row7.CUST
End code	// end of the component, outside/closing the loocontext.cou
TOS2.0	false
TOS3.2	false
TOS4.0	true
Import	//import java.util.List;
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 out :**

Column	Key	Type	Length	Precision	Nullable	Comment
CUSTOMER_NUMBER	false	String	9		true	
ORDER_DATE	false	java.util.Date	30		true	
REF_NUMBER	false	String	255		true	
REF_DATE	false	java.util.Date	2		true	
PRODUCT_NUMBER	false	String	9		true	
QUANTITY_TEMP	false	BigDecimal	6		true	
QUANTITY_PERM	false	BigDecimal	1		true	
ORDER_DETAIL_FLAG	false	Integer	1		true	
DELIVERY_TYPE	false	String	255		true	
ORDER_TYPE	false	String	255		true	
PayTermDesc	false	String	255		true	

PayTermCode	false	String	255		true	
Sold_To	false	String	1		true	

Original Function Parameters:  
Component tJavaFlex

	UNIQUE NAME	tJavaFlex_3	INPUT(S)	tMSSqlInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSchemaComplianceCheck_1

Component Parameters:

Properties	Values
Unique Name	tJavaFlex_3
Component Name	tJavaFlex
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.tJavaFlex
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
Data Auto Propagate	true
Start code	// start part of your Java code int i=1;


Main code	<pre> context.objectId=row8.Company_ID+" - "+row8.Sell_to_Customer_No+" - "+row8.Sell_to_Customer_No; context.objectName=""; if( i%5000 == 0) { //System.out.println("Source - Directory - PF_Order05 - 5000 rows processed " + TaleDate.getCurrentDate()); System.out.println(i+"-----5000 Records Have Processed"); } i++; // here is the main part of the component, // a piece of code executed in the row // loop </pre>
End code	<pre> // end of the component, outside/closing the loop i--; System.out.println(i+" Records Processed and end of records"); </pre>
TOS2.0	false
TOS3.2	false
TOS4.0	true
Import	//import java.util.List;
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 tJavaFlex\_3 :**

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String			false	
Company_Name	false	String			false	
Sell_to_Customer_No	false	String			false	
Ship_to_Customer_No	false	String			false	
Item_No	false	String			false	
Variant_Code	false	String			false	
Requested_Ship_Date	false	java.util.Date			false	
Entry_Date	false	java.util.Date			false	
Entry_Time	false	java.util.Date			true	
Quantity_Perm	false	BigDecimal			true	
Quantity_Temp	false	BigDecimal			true	
Customer_Delivery_Route_Code	false	String			true	
Sales_Manager_No	false	String			true	
External_Document_No	false	String			false	
Sales_Order_No	false	String			false	
Unit_of_Measure_Code	false	String			false	

Guaranteed_Order	false	Short			true	
Shipment_Method_Code	false	String			true	
Payment_Terms_Code	false	String			true	
Payment_Terms_Description	false	String			true	

**Original Function Parameters:**  
**Component tJavaFlex**

	UNIQUE NAME	tJavaFlex_9	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

**Component Parameters:**

Properties	Values
Unique Name	tJavaFlex_9
Component Name	tJavaFlex
Version	0.101 (ALPHA)
Family	Custom_Code
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	true

Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tJavaFlex
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
Data Auto Propagate	true
Start code	// start part of your Java code int b=1;

Main code	<pre> routines.ShippingRouteLoad.createAllObjects(); if(b==1){ routines.ShippingRouteLoad.populateMasterdataPoolUpdate(); } b++; </pre>
End code	<pre> // end of the component, outside/closing the loop routines.ShippingRouteLoad.createAllObjects(); routines.ShippingRouteLoad.populateMasterdataPoolUpdate(); </pre>
TOS2.0	false
TOS3.2	false
TOS4.0	true
Import	<pre>//import java.util.List;</pre>
Label format	__UNIQUE_NAME__
Hint format	<b>&lt;b&gt;__UNIQUE_NAME__&lt;/b&gt;&lt;br&gt;__COMMENT__</b>
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for tJavaFlex\_9 :

Column	Key	Type	Length	Precision	Nullable	Comment
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**Original Function Parameters:**  
**Component tJavaRow**

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	UNIQUE NAME	tJavaRow_1	INPUT(S)	tSchemaComplianceCheck_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tWarn_1

### Component Parameters:

Properties	Values
Unique Name	tJavaRow_1
Component Name	tJavaRow
Version	0.101 (ALPHA)
Family	Custom_Code
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tJavaRow
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
Code	context.ErrorMessage = input_row.errorMessage;
Import	//import java.util.List;
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 metadata :**

Column	Key	Type	Length	Precision	Nullable	Comment
RTE_NUMBER	false	Integer	4		true	
CUSTOMER_NUMBER	false	Integer	9		true	
CENTURY	false	Integer	2		true	
YEAR	false	Integer	2		true	
MONTH	false	Integer	2		true	
DAY	false	Integer	2		true	
PRODUCT_NUMBER	false	Integer	9		true	
PERM_QUANTITY	false	Integer	6		true	
PERM_QUANTITY_SIGN	false	String	1		true	
TEMP_QUANTITY	false	Integer	6		true	
TEMP_QUANTITY_SIGN	false	String	1		true	
LADJ_QUANTITY	false	Integer	6		true	
LADJ_QUANTITY_SIGN	false	String	1		true	
RETURN_QUANTITY	false	Integer	6		true	
RETURN_QUANTITY_SIGN	false	String	1		true	
ONHAND_QUANTITY	false	Integer	6		true	

ONHAND_QUANTITY_SIGN	false	String	1		true	
ORDER_DETAIL_FLAG	false	Integer	1		true	
newColumn	false	Integer	1		true	
errorCode	false	String	255		true	
errorMessage	false	String	255		true	

Original Function Parameters:  
Component tLogCatcher

	UNIQUE NAME	tLogCatcher_2	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">jlet_CustomLogging_1</a>

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\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
Catch Java Exception	true
Catch tDie	true


Catch tWarn	true
Catch tJobFailure	true
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 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 tMSSqlClose

	UNIQUE NAME	tMSSqlClose_1	INPUT(S)	tMSSqlCommit_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:


Properties	Values
Database	tMSSqlClose
Unique Name	tMSSqlClose_1
Component Name	tMSSqlClose
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	false

Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlClose
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
Component List	tMSSqlConnection_1
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	

**Original Function Parameters:**  
**Component tMSSqlCommit**

	UNIQUE NAME	tMSSqlCommit_1	INPUT(S)	tPostjob_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlClose_1

**Component Parameters:**

Properties	Values
Database	tMSSqlCommit
Unique Name	tMSSqlCommit_1
Component Name	tMSSqlCommit
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server


Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlCommit
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
Component List	tMSSqlConnection_1

Close Connection	true
Schema	Built-In
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 tMSSqlCommit\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
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#### Original Function Parameters: Component tMSSqlConnection

	UNIQUE NAME	tMSSqlConnection_1	INPUT(S)	tPrejob_2
	LABEL	DB_ERP_DSD_Integration	OUTPUT(S)	tSetKeystore_1

#### Component Parameters:


Properties	Values
Database	tMSSqlConnection

Unique Name	tMSSqlConnection_1
Component Name	tMSSqlConnection
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server ELT/Connections
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlConnection
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
JDBC Provider	JTDS
Host	"srvrsql200.harvestfoodsolutions.com"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"ERP_DSD_Integration_PREPROD"
Username	"talend"
Password	*****
Encoding	"ISO-8859-15"
Additional JDBC Parameters	""
Use or register a shared DB Connection	false
Shared DB Connection Name	

Specify a data source alias	false
Data source alias	""
Auto Commit	false
Share identity insert in multi table	false
Label format	DB_ERP_DSD_Integration
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_1	INPUT(S)	none
	LABEL	View_NAV_Order	OUTPUT(S)	<a href="#">tJavaFlex_3</a>

Component Parameters:

Properties	Values
Database	tMSSqlInput
Unique Name	tMSSqlInput_1
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlInput
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
Use an existing connection	false
Component List	
Property Type	repository: DB (MSSQL):DB_Navision
Host	context.DB_Navision_Server
JDBC Provider	MSSQL_PROP
Database Driver	MSSQL
Port	context.DB_Navision_Port
Schema	context.DB_Navision_Schema
Database	context.DB_Navision_Database
Username	context.DB_Navision_Login
Password	context.DB_Navision_Password
REPOSITORY_ALLOW_AUTO_SWITCH	true



Schema	Built-In
Table Name	context.NAV_Order
Query Type	Built-In
Guess Schema	""

Query	<pre>"SELECT \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or ID\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Name\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Customer No\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Customer No\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Code\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Ship Date\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Date\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Time\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Perm\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Temp\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Delivery Route Code\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Manager No\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Document No\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Order No\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Measure Code\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Order\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Method Code\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Terms Code\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or Terms Description\"\" +\" FROM \""+context.DB_Navision_Schema+"\".\""+context.NAV_Or</pre>
Specify a data source alias	false
Data source alias	""

Mapping	id_MSSQL
Additional JDBC Parameters	context.DB_Navision_AdditionalParams
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	{SCHEMA_COLUMN=Company_ID, TRIM=false}, {SCHEMA_COLUMN=Company_Name, TRIM=false}, {SCHEMA_COLUMN=Sell_to_Customer_No, TRIM=false}, {SCHEMA_COLUMN=Ship_to_Customer_No, TRIM=false}, {SCHEMA_COLUMN=Item_No, TRIM=false}, {SCHEMA_COLUMN=Variant_Code, TRIM=false}, {SCHEMA_COLUMN=Requested_Ship_Date, TRIM=false}, {SCHEMA_COLUMN=Entry_Date, TRIM=false}, {SCHEMA_COLUMN=Entry_Time, TRIM=false}, {SCHEMA_COLUMN=Quantity_Perm, TRIM=false}, {SCHEMA_COLUMN=Quantity_Temp, TRIM=false}, {SCHEMA_COLUMN=Customer_Delivery_Route_Code, T {SCHEMA_COLUMN=Sales_Manager_No, TRIM=false}, {SCHEMA_COLUMN=External_Document_No, TRIM=fals {SCHEMA_COLUMN=Sales_Order_No, TRIM=false}, {SCHEMA_COLUMN=Unit_of_Measure_Code, TRIM=fals {SCHEMA_COLUMN=Guaranteed_Order, TRIM=false}, {SCHEMA_COLUMN=Shipment_Method_Code, TRIM=fals {SCHEMA_COLUMN=Payment_Terms_Code, TRIM=false {SCHEMA_COLUMN=Payment_Terms_Description, TRIM
Label format	View_NAV_Order
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 tMSSqlInput\_1 :**

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String			false	
Company_Name	false	String			false	
Sell_to_Customer_No	false	String			false	
Ship_to_Customer_No	false	String			false	
Item_No	false	String			false	
Variant_Code	false	String			false	
Requested_Ship_Date	false	java.util.Date			false	
Entry_Date	false	java.util.Date			false	
Entry_Time	false	java.util.Date			true	
Quantity_Perm	false	BigDecimal			true	
Quantity_Temp	false	BigDecimal			true	
Customer_Delivery_Route_Code	false	String			true	
Sales_Manager_No	false	String			true	
External_Document_No	false	String			false	

Sales_Order_No	false	String			false	
Unit_of_Measure_Code	false	String			false	
Guaranteed_Order	false	Short			true	
Shipment_Method_Code	false	String			true	
Payment_Terms_Code	false	String			true	
Payment_Terms_Description	false	String			true	

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

	UNIQUE NAME	tMSSqlOutput_2	INPUT(S)	tMap_2
	LABEL	NAV_Order	OUTPUT(S)	tJavaFlex_14

**Component Parameters:**

Properties	Values
Database	tMSSqlOutput
Unique Name	tMSSqlOutput_2
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Startable	false

SUBTREE_START	false
END_OF_FLOW	false
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	true
Component List	tMSSqlConnection_1

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_Order"
Action on table	CREATE_IF_NOT_EXISTS
Turn on Identity insert	false
Action on data	INSERT
Specify identity field	false
Identity field	CUSTOMER_NUMBER
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



Field options	<pre> [ {SCHEMA_COLUMN=CUSTOMER_NUMBER,   UPDATE_KEY=false, DELETE_KEY=false,   UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=ORDER_DATE,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=REF_NUMBER,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=REF_DATE,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=PRODUCT_NUMBER,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=QUANTITY_TEMP,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=QUANTITY_PERM,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=ORDER_DETAIL_FLAG,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=DELIVERY_TYPE,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=ORDER_TYPE,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=PayTermDesc,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=PayTermCode,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=Sold_To,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true},   {SCHEMA_COLUMN=ProcessTimeStamp,     UPDATE_KEY=false, DELETE_KEY=false,     UPDATABLE=true, INSERTABLE=true}] </pre>
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	NAV_Order
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 :

Column	Key	Type	Length	Precision	Nullable	Comment
CUSTOMER_NUMBER	false	String	9		true	
ORDER_DATE	false	java.util.Date	30		true	
REF_NUMBER	false	String	255		true	
REF_DATE	false	java.util.Date	2		true	
PRODUCT_NUMBER	false	String	9		true	

QUANTITY_TEMP	false	BigDecimal	6		true	
QUANTITY_PERM	false	BigDecimal	30		true	
ORDER_DETAIL_FLAG	false	Integer	1		true	
DELIVERY_TYPE	false	String	255		true	
ORDER_TYPE	false	String	255		true	
PayTermDesc	false	String	255		true	
PayTermCode	false	String	255		true	
Sold_To	false	String	30		true	
ProcessTimeStamp	false	String	30		true	

**Original Function Parameters:**  
**Component tPostjob**

	UNIQUE NAME	tPostjob_2	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tMSSqlCommit_1</a>


**Component Parameters:**

Properties	Values
Unique Name	tPostjob_2
Component Name	tPostjob
Version	0.102 (ALPHA)

Family	Orchestration
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	!!!HELP!!!
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\7.0.1\studio\configuration\lib\java
Subjob color	255;220;180
Title color	230;100;0
Enable parallel execution	false
Number of parallel executions	2
	false

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	

**Original Function Parameters:**  
**Component   tPrejob**

	UNIQUE NAME	tPrejob_2	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tMSSqlConnection_1</a>


**Component Parameters:**

Properties	Values
Unique Name	tPrejob_2
Component Name	tPrejob
Version	0.102 (ALPHA)
Family	Orchestration

Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPrejob
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\7.0.1\studio\configuration\lib\java
Subjob color	255;220;180
Title color	230;100;0
Enable parallel execution	false
Number of parallel executions	2
	false
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	

**Original Function Parameters:**  
**Component** tSchemaComplianceCheck

	UNIQUE NAME	tSchemaComplianceCheck_1	INPUT(S)	tJavaFlex_3
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_2 , tJavaRow_1

**Component Parameters:**

Properties	Values
Unique Name	tSchemaComplianceCheck_1
Component Name	tSchemaComplianceCheck
Version	0.101 (ALPHA)
Family	Data_Quality
Startable	false

SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tSchemaComplianceCheck
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
Base Schema	Built-In
Check all columns from schema	false



Custom defined	true
	<pre> {{SCHEMA_COLUMN=Company_ID, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Company_Name, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Sell_to_Customer_No, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=false, MAX_LENGTH=false}, {SCHEMA_COLUMN=Ship_to_Customer_No, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Item_No, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=false, MAX_LENGTH=false}, {SCHEMA_COLUMN=Variant_Code, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Requested_Ship_Date, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=false, MAX_LENGTH=false}, {SCHEMA_COLUMN=Entry_Date, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Entry_Time, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Quantity_Perm, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=false, MAX_LENGTH=false}, {SCHEMA_COLUMN=Quantity_Temp, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=false, MAX_LENGTH=false}, {SCHEMA_COLUMN=Customer_Delivery_Route_Code, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Sales_Manager_No, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=External_Document_No, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Sales_Order_No, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Unit_of_Measure_Code, SELECTED_TYPE=String, DATEPATTERN=, </pre>

Checked Columns

```
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Guaranteed_Order,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Shipment_Method_Code,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Payment_Terms_Code,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
```

	{SCHEMA_COLUMN=Payment_Terms_Description, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}}
Use another schema for compliance check	false
Schema To Test	Built-In
Trim the excess content of column when length checking chosen and the length is great than defined length.	false
Schema	Built-In
Use Fastest Date check	false
Ignore TimeZone when check date	false
!!!EMPTY_IS_NULL.NAME!!!	false
Treat all empty string as NULL	true

Choose Column(s)	<pre> {{SCHEMA_COLUMN=Company_ID, EMPTY_NULL=false}, {SCHEMA_COLUMN=Company_Name, EMPTY_NULL=false}, {SCHEMA_COLUMN=Sell_to_Customer_No, EMPTY_NULL=false}, {SCHEMA_COLUMN=Ship_to_Customer_No, EMPTY_NULL=false}, {SCHEMA_COLUMN=Item_No, EMPTY_NULL=false}, {SCHEMA_COLUMN=Variant_Code, EMPTY_NULL=false}, {SCHEMA_COLUMN=Requested_Ship_Date, EMPTY_NULL=false}, {SCHEMA_COLUMN=Entry_Date, EMPTY_NULL=false}, {SCHEMA_COLUMN=Entry_Time, EMPTY_NULL=false}, {SCHEMA_COLUMN=Quantity_Perm, EMPTY_NULL=false}, {SCHEMA_COLUMN=Quantity_Temp, EMPTY_NULL=false}, {SCHEMA_COLUMN=Customer_Delivery_Route_Code, EMPTY_NULL=false}, {SCHEMA_COLUMN=Sales_Manager_No, EMPTY_NULL=false}, {SCHEMA_COLUMN=External_Document_No, EMPTY_NULL=false}, {SCHEMA_COLUMN=Sales_Order_No, EMPTY_NULL=false}, {SCHEMA_COLUMN=Unit_of_Measure_Code, EMPTY_NULL=false}, {SCHEMA_COLUMN=Guaranteed_Order, EMPTY_NULL=false}, {SCHEMA_COLUMN=Shipment_Method_Code, EMPTY_NULL=false}, {SCHEMA_COLUMN=Payment_Terms_Code, EMPTY_NULL=false}, {SCHEMA_COLUMN=Payment_Terms_Description, EMPTY_NULL=false}} </pre>
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 tSchemaComplianceCheck\_1 :**

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String			false	
Company_Name	false	String			false	
Sell_to_Customer_No	false	String			false	
Ship_to_Customer_No	false	String			false	
Item_No	false	String			false	
Variant_Code	false	String			false	
Requested_Ship_Date	false	java.util.Date			false	
Entry_Date	false	java.util.Date			false	
Entry_Time	false	java.util.Date			true	
Quantity_Perm	false	BigDecimal			true	
Quantity_Temp	false	BigDecimal			true	

Customer_Delivery_Route_Code	false	String			true	
Sales_Manager_No	false	String			true	
External_Document_No	false	String			false	
Sales_Order_No	false	String			false	
Unit_of_Measure_Code	false	String			false	
Guaranteed_Order	false	Short			true	
Shipment_Method_Code	false	String			true	
Payment_Terms_Code	false	String			true	
Payment_Terms_Description	false	String			true	

**Original Function Parameters:**  
**Component   tSetKeystore**

	UNIQUE NAME	tSetKeystore_1	INPUT(S)	<a href="#">tMSSqlConnection_1</a>
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tJava_1</a>

**Component Parameters:**

Properties	Values
Unique Name	tSetKeystore_1
Component Name	tSetKeystore
Version	0.102 (ALPHA)


Family	Internet
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	!!!HELP!!!
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

TrustStore type	JKS
TrustStore file	context.keystore
TrustStore password	*****
Need Client authentication	false
KeyStore type	JKS
KeyStore file	"C:/client.keystore"
KeyStore password	*****
Check server identity	true
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	

**Original Function Parameters:**  
**Component tSortRow**

---



	UNIQUE NAME	tSortRow_1	INPUT(S)	tJavaFlex_14
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_1

### Component Parameters:

Properties	Values
Unique Name	tSortRow_1
Component Name	tSortRow
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.tSortRow
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
Criteria	[[COLNAME=CUSTOMER_NUMBER, SORT=alpha, ORDER=asc], {COLNAME=ORDER_DATE, SORT=date, ORDER=asc}]
Sort on disk	false
Temp data directory path	"C:/Talend/6.2.1/studio/workspace/temp"
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
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 out :**

Column	Key	Type	Length	Precision	Nullable	Comment
CUSTOMER_NUMBER	false	String	9		true	
ORDER_DATE	false	java.util.Date	30		true	
REF_NUMBER	false	String	255		true	
REF_DATE	false	java.util.Date	2		true	
PRODUCT_NUMBER	false	String	9		true	
QUANTITY_TEMP	false	BigDecimal	6		true	
QUANTITY_PERM	false	BigDecimal	1		true	
ORDER_DETAIL_FLAG	false	Integer	1		true	
DELIVERY_TYPE	false	String	255		true	
ORDER_TYPE	false	String	255		true	
PayTermDesc	false	String	255		true	

PayTermCode	false	String	255		true	
Sold_To	false	String	1		true	

Original Function Parameters:  
Component tWarn

	UNIQUE NAME	tWarn_1	INPUT(S)	tJavaRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tWarn_1
Component Name	tWarn
Version	0.101 (ALPHA)
Family	Logs_Errors
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false

tStatCatcher Statistics	false
Help	org.talend.help.tWarn
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
Warn message	context.ErrorMsg
Code	599
Priority	5
Schema	Built-In
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 metadata :**

Column	Key	Type	Length	Precision	Nullable	Comment
RTE_NUMBER	false	Integer	4		true	
CUSTOMER_NUMBER	false	Integer	9		true	
CENTURY	false	Integer	2		true	
YEAR	false	Integer	2		true	
MONTH	false	Integer	2		true	
DAY	false	Integer	2		true	
PRODUCT_NUMBER	false	Integer	9		true	
PERM_QUANTITY	false	Integer	6		true	
PERM_QUANTITY_SIGN	false	String	1		true	
TEMP_QUANTITY	false	Integer	6		true	
TEMP_QUANTITY_SIGN	false	String	1		true	

LADJ_QUANTITY	false	Integer	6		true	
LADJ_QUANTITY_SIGN	false	String	1		true	
RETURN_QUANTITY	false	Integer	6		true	
RETURN_QUANTITY_SIGN	false	String	1		true	
ONHAND_QUANTITY	false	Integer	6		true	
ONHAND_QUANTITY_SIGN	false	String	1		true	
ORDER_DETAIL_FLAG	false	Integer	1		true	
newColumn	false	Integer	1		true	
errorCode	false	String	255		true	
errorMessage	false	String	255		true	

Original Function Parameters:  
Component   jlet\_CustomLogging

	UNIQUE NAME	jlet_CustomLogging_1	INPUT(S)	<a href="#">tLogCatcher_2</a>
	LABEL	jlet_CustomLogging	OUTPUT(S)	none

Component Parameters:

Properties	Values
Version	Latest


Schema	INPUT_1:moment pid root_pid father_pid project job context priority type origin message code
Show Information	false
Comment	

**Schema for jlet\_CustomLogging\_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	



## Component jlet\_ResponseLogging

	UNIQUE NAME	jlet_ResponseLogging_1	INPUT(S)	tJavaFlex_13
	LABEL	jlet_ResponseLogging	OUTPUT(S)	none


### Component Parameters:

Properties	Values
Version	Latest
Schema	INPUT_1:responseXML
Show Information	false
Comment	

### Schema for jlet\_ResponseLogging\_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
responseXML	false	String			true	

## Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tSortRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tJavaFlex_9 tJavaFlex_10, tJavaFlex_11 tJavaFlex_12, tJavaFlex_13

### Component Parameters:

Properties	Values
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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( row6 ):**

Properties	Values
Name	row6
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row6 ):**

Name	Type	Expression	isNullable
CUSTOMER_NUMBER	String		true
ORDER_DATE	java.util.Date		true
REF_NUMBER	String		true
REF_DATE	java.util.Date		true
PRODUCT_NUMBER	String		true
QUANTITY_TEMP	BigDecimal		true
QUANTITY_PERM	BigDecimal		true
ORDER_DETAIL_FLAG	Integer		true
DELIVERY_TYPE	String		true
ORDER_TYPE	String		true
PayTermDesc	String		true
PayTermCode	String		true
Sold_To	String		true

**Constraint Table Entries( row6 ):**

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

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

**Mapper table Properties( masterdataPoolUpdate ):**

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

**Metadata Table Entries( masterdataPoolUpdate ):**

Name	Type	Expression	isNullable
SystemId	String	context.SystemId	true
SystemPassword	String	context.SystemPassword	true
Pool	String	context.Pool	true

**Constraint Table Entries( masterdataPoolUpdate ):**

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

**Mapper table Properties( MasterdataUpdate ):**

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

**Metadata Table Entries( MasterdataUpdate ):**

Name	Type	Expression	isNullable
Group	String	Var.Group	true
Key	String	Var.key	true
Description	String	context.description	true
mafAppSpace	String	"MD_TOUR"	true

**Constraint Table Entries( MasterdataUpdate ):**

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

**Mapper table Properties( items ):**

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

**Metadata Table Entries( items ):**

Name	Type	Expression
items	String	String.format("%012d",Integer.parseInt(row6.PRODUCT_NUMBER.replaceAll("\\D+", "")))
items1	String	Var.ORDER_DATE
altQty	Integer	Var.ALTQTY
baseQty	Integer	Var.BASEQTY

**Constraint Table Entries( items ):**

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

**Mapper table Properties( hd ):**

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

**Metadata Table Entries( hd ):**



Name	Type	Expression	isNullable
referenceNumber	String	row6.REF_NUMBER	true
referenceDate	String	Var.REF_DATE	true
handheldCreated	String		true
shipTo	String	row6.CUSTOMER_NUMBER. .substring(1)	true
soldTo	String	row6.Sold_To	true
outtype	String		true
paytermCode	String	row6.PayTermCode	true
paytermDesc	String	row6.PayTermDesc	true
orderType	String	row6.ORDER_TYPE	true
deliveryType	String	row6.DELIVERY_TYPE	true

**Constraint Table Entries( hd ):**

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

**Mapper table Properties( SendMasterData ):**

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

**Metadata Table Entries( SendMasterData ):**

Name	Type	Expression	isNullable
newColumn	String		true

**Constraint Table Entries( SendMasterData ):**

Name	Type	Expression	isNullable

**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
ORDER_DATE	String	TalendDate.formatDate("yyyy-MM-dd",row6.ORDER_DATE)
ALTQTY	int	Integer.valueOf( row6.QUANTITY_PERM.intValue() )
Group	String	String.format("%010d", Integer.parseInt(row6.CUSTOMER_NUMBER.replaceAll("\\D+", "")))
BASEQTY	int	Integer.valueOf( row6.QUANTITY_TEMP.intValue())
key	String	String.format("%010d",Integer.parseInt(row6.CUSTOMER_NUMBER.replaceAll("\\D+", ""))+TalendDate.formatDate("yyyymmdd",row6.REF_DATE)
REF_DATE	String	TalendDate.formatDate("yyyy-MM-dd",row6.REF_DATE)

#### Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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## Component tMap

	UNIQUE NAME	tMap_2	INPUT(S)	tSchemaComplianceCheck_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_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( row3 ):**

Properties	Values
Name	row3
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row3 ):**

Name	Type	Expression	isNullable
Company_ID	String		false
Company_Name	String		false
Sell_to_Customer_No	String		false
Ship_to_Customer_No	String		false
Item_No	String		false
Variant_Code	String		false
Requested_Ship_Date	java.util.Date		false

Entry_Date	java.util.Date		false
Entry_Time	java.util.Date		true
Quantity_Perm	BigDecimal		true
Quantity_Temp	BigDecimal		true
Customer_Delivery_Route_Code	String		true
Sales_Manager_No	String		true
External_Document_No	String		false
Sales_Order_No	String		false
Unit_of_Measure_Code	String		false
Guaranteed_Order	Short		true
Shipment_Method_Code	String		true
Payment_Terms_Code	String		true
Payment_Terms_Description	String		true

**Constraint Table Entries( row3 ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_2 ( output ):**  
**Mapper table Properties( out ):**

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

**Metadata Table Entries( out ):**

Name	Type	Expression	isNullable
CUSTOMER_NUMBER	String	row3.Sell_to_Customer_No	true
ORDER_DATE	java.util.Date	row3.Requested_Ship_Date	true
REF_NUMBER	String	row3.External_Document_No	true
REF_DATE	java.util.Date	row3.Entry_Date	true
PRODUCT_NUMBER	String	row3.Item_No	true
QUANTITY_TEMP	BigDecimal	row3.Quantity_Temp	true
QUANTITY_PERM	BigDecimal	row3.Quantity_Perm	true
ORDER_DETAIL_FLAG	Integer		true
DELIVERY_TYPE	String	row3.Shipment_Method_Code	true
ORDER_TYPE	String	row3.Guaranteed_Order +""	true
PayTermDesc	String	row3.Payment_Terms_Description	true
PayTermCode	String	row3.Payment_Terms_Code	true
Sold_To	String	row3.Ship_to_Customer_No	true
ProcessTimeStamp	String	context.ProcessTimeStamp	true

**Constraint Table Entries( out ):**

Name	Type	Expression	isNullable
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**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
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**Constraint Table Entries( Var ):**

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