

## Jobs

# Generated by Talend Data Management Platform

Project Name	NAV_MOV	GENERATION DATE	Dec 17, 2019 1:09:10 PM
AUTHOR		Talend Data Management Platform VERSION	7.0.1.20180411_1414

### **Summary**

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### **Project Description**

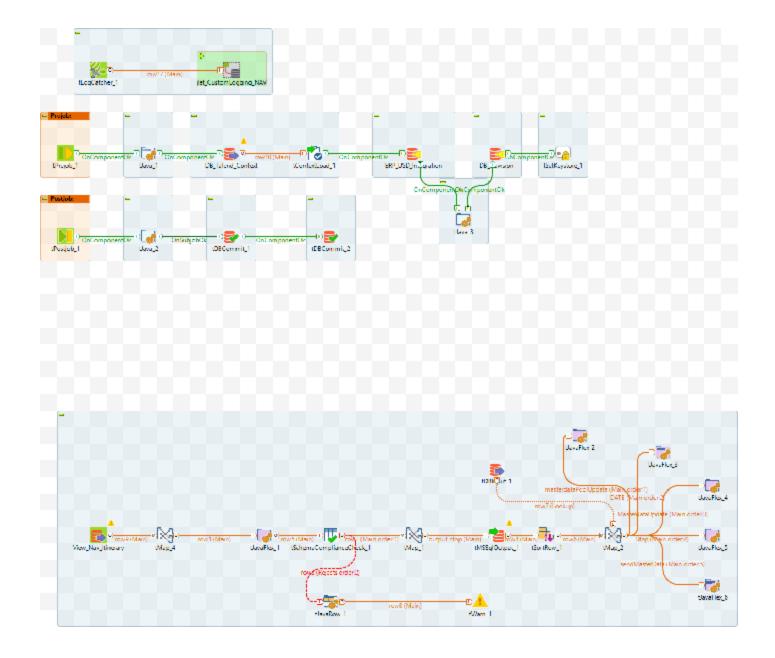
Properties	Values
Name	NAV_MOV
Language	java

Description	

## **Description**

Properties	Values
Name	j_NavExport_010_Itinerary2_REF20190530
Author	
Version	1.1
Purpose	
Status	
Description	
Creation	May 30, 2019 10:32:43 AM
Modification	Nov 15, 2019 10:12:14 AM

## **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
objectType	objectType?	false

source	source?	false
filepath	filepath?	false
group	group?	false
Pool	Pool?	false
mafAppSpace	mafAppSpace?	false
Date	Date?	false
do_populate	do_populate?	false
responseXML	responseXML?	false
database	database?	false
table_view	table_view?	false
ProcessTimeStamp	ProcessTimeStamp?	false
key	key?	false
keystore	keystore?	false
table	table?	false
viewname	viewname?	false
Description	Description?	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
directory	directory?	false
environment	environment?	false
ErrorMsg	ErrorMsg?	false
implicit_db_environment	implicit_db_environment?	false
instance	instance?	true
movilizerURL	movilizerURL?	false
movilizerVersion	movilizerVersion?	false
Nested_Context	Nested_Context?	false
object	object?	false
objectId	objectId?	false

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objectName	objectName?	false
partition	partition?	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_Navision_Target_Staging	DB_Navision_Target_Staging?	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

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NAV_Company	NAV_Company?	false
NAV_Contact	NAV_Contact?	false
NAV_Customer	NAV_Customer?	false
NAV_CustomerAROpenItem	NAV_CustomerAROpenItem?	false
NAV_Delivery	NAV_Delivery?	false
NAV_DescriptionTable	NAV_DescriptionTable?	false
NAV_Events	NAV_Events?	false
NAV_Item	NAV_Item?	false
NAV_Itinerary	NAV_Itinerary?	false
NAV_Order	NAV_Order?	false
NAV_OrderControl	NAV_OrderControl?	false
NAV_Price	NAV_Price?	false
NAV_Route	NAV_Route?	false
NAV_SalesDate	NAV_SalesDate?	false
NAV_Shipment	NAV_Shipment?	false
NAV_Tax	NAV_Tax?	false
NAV_User	NAV_User?	false

NAV_Vehicle	NAV_Vehicle?	false
routeCount	routeCount?	false

#### ContextPROD

Name	Promot	Need Prompt
objectType	objectType?	false
source	source?	false
filepath	filepath?	false
group	group?	false
Pool	Pool?	false
mafAppSpace	mafAppSpace?	false
Date	Date?	false
do_populate	do_populate?	false
responseXML	responseXML?	false
database	database?	false
table_view	table_view?	false
ProcessTimeStamp	ProcessTimeStamp?	false

key	key?	false
keystore	keystore?	false
table	table?	false
viewname	viewname?	false
Description	Description?	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
directory	directory?	false
environment	environment?	false
ErrorMsg	ErrorMsg?	false
implicit_db_environment	implicit_db_environment?	false

instance	instance?	true
movilizerURL	movilizerURL?	false
movilizerVersion	movilizerVersion?	false
Nested_Context	Nested_Context?	false
object	object?	false
objectId	objectId?	false
objectName	objectName?	false
partition	partition?	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

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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_Navision_Target_Staging	DB_Navision_Target_Staging?	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_Company	NAV_Company?	false
NAV_Contact	NAV_Contact?	false
NAV_Customer	NAV_Customer?	false
NAV_CustomerAROpenItem	NAV_CustomerAROpenItem?	false
NAV_Delivery	NAV_Delivery?	false
NAV_DescriptionTable	NAV_DescriptionTable?	false
NAV_Events	NAV_Events?	false
NAV_Item	NAV_Item?	false
NAV_Itinerary	NAV_Itinerary?	false
NAV_Order	NAV_Order?	false
NAV_OrderControl	NAV_OrderControl?	false

NAV_Price	NAV_Price?	false
NAV_Route	NAV_Route?	false
NAV_SalesDate	NAV_SalesDate?	false
NAV_Shipment	NAV_Shipment?	false
NAV_Tax	NAV_Tax?	false
NAV_User	NAV_User?	false
NAV_Vehicle	NAV_Vehicle?	false
routeCount	routeCount?	false

#### **ContextQA**

Name	Prompt	Need Prompt
objectType	objectType?	false
source	source?	false
filepath	filepath?	false
group	group?	false
Pool	Pool?	false
mafAppSpace	mafAppSpace?	false

Date	Date?	false
do_populate	do_populate?	false
responseXML	responseXML?	false
database	database?	false
table_view	table_view?	false
ProcessTimeStamp	ProcessTimeStamp?	false
key	key?	false
keystore	keystore?	false
table	table?	false
viewname	viewname?	false
Description	Description?	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
directory	directory?	false
environment	environment?	false
ErrorMsg	ErrorMsg?	false
implicit_db_environment	implicit_db_environment?	false
instance	instance?	true
movilizerURL	movilizerURL?	false
movilizerVersion	movilizerVersion?	false
Nested_Context	Nested_Context?	false
object	object?	false
objectId	objectId?	false
objectName	objectName?	false
partition	partition?	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_Navision_Target_Staging	DB_Navision_Target_Staging?	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_Company	NAV_Company?	false
NAV_Contact	NAV_Contact?	false
NAV_Customer	NAV_Customer?	false
NAV_CustomerAROpenItem	NAV_CustomerAROpenItem?	false
NAV_Delivery	NAV_Delivery?	false

NAV_DescriptionTable	NAV_DescriptionTable?	false
NAV_Events	NAV_Events?	false
NAV_Item	NAV_Item?	false
NAV_Itinerary	NAV_Itinerary?	false
NAV_Order	NAV_Order?	false
NAV_OrderControl	NAV_OrderControl?	false
NAV_Price	NAV_Price?	false
NAV_Route	NAV_Route?	false
NAV_SalesDate	NAV_SalesDate?	false
NAV_Shipment	NAV_Shipment?	false
NAV_Tax	NAV_Tax?	false
NAV_User	NAV_User?	false
NAV_Vehicle	NAV_Vehicle?	false
routeCount	routeCount?	false

#### ContextPREPROD

objectType	objectType?	false
source	source?	false
filepath	filepath?	false
group	group?	false
Pool	Pool?	false
mafAppSpace	mafAppSpace?	false
Date	Date?	false
do_populate	do_populate?	false
responseXML	responseXML?	false
database	database?	false
table_view	table_view?	false
ProcessTimeStamp	ProcessTimeStamp?	false
key	key?	false
keystore	keystore?	false
table	table?	false
viewname	viewname?	false
Description	Description?	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
directory	directory?	false
environment	environment?	false
ErrorMsg	ErrorMsg?	false
implicit_db_environment	implicit_db_environment?	false
instance	instance?	true
movilizerURL	movilizerURL?	false
movilizerVersion	movilizerVersion?	false
Nested_Context	Nested_Context?	false
object	object?	false

objectId	objectId?	false
objectName	objectName?	false
partition	partition?	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_Navision_Target_Staging	DB_Navision_Target_Staging?	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_Company	NAV_Company?	false
NAV_Contact	NAV_Contact?	false
NAV_Customer	NAV_Customer?	false
NAV_CustomerAROpenItem	NAV_CustomerAROpenItem?	false
NAV_Delivery	NAV_Delivery?	false
NAV_DescriptionTable	NAV_DescriptionTable?	false
NAV_Events	NAV_Events?	false
NAV_Item	NAV_Item?	false
NAV_Itinerary	NAV_Itinerary?	false
NAV_Order	NAV_Order?	false
NAV_OrderControl	NAV_OrderControl?	false
NAV_Price	NAV_Price?	false
NAV_Route	NAV_Route?	false
NAV_SalesDate	NAV_SalesDate?	false
NAV_Shipment	NAV_Shipment?	false
NAV_Tax	NAV_Tax?	false

NAV_User	NAV_User?	false
NAV_Vehicle	NAV_Vehicle?	false
routeCount	routeCount?	false

## **Component List**

Component Name	Component Type		
jlet_CustomLogging_NAV_1	jlet_CustomLogging_NAV		
tContextLoad_1	tContextLoad		
tDBCommit_1	tMSSqlCommit		
tDBCommit_2	tMSSqlCommit		
tDBConnection_1	tMSSqlConnection		
tDBConnection_2	tMSSqlConnection		
tDBInput_1	tMSSqlInput		
tDBInput_2	tMSSqlInput		
tDBInput_3	tMSSqlInput		
tJavaFlex_1	tJavaFlex		
tJavaFlex_2	tJavaFlex		

tJavaFlex	
tJavaFlex	
tJavaFlex	
tJavaFlex	
tJavaRow	
tJava	
tJava	
tJava	
tLogCatcher	
tMSSqlOutput	
tMap	
tMap	
tMap	
tPostjob	
tPrejob	
tSchemaComplianceCheck	
tSetKeystore	

tSortRow_1	tSortRow	
tWarn_1	tWarn	

## **Components Description**

#### Component tContextLoad

 UNIQUE NAME	tContextLoad_1	INPUT(S)	tDBInput_2
LABEL	UNIQUE_NAME	OUTPUT(S)	tDBConnection_1

Component Parameters:			
Properties	Values		
Unique Name	tContextLoad_1		
Component Name	tContextLoad		
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.tContextLoad
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
If a variable loaded, but not in the context	Warning
If a variable in the context, but not loaded	Warning
Print operations	false
Disable errors	true
Disable warnings	true

true
false
UNIQUE_NAME
<b>UNIQUE_NAME</b> COMMENT
row
false
false

Schema for tContextLoad 1:

	TOTHIOMILE					
Column	Key	Туре	Length	Precision	Nullable	Comment
key	false	String	255		true	
value	false	String	255		true	

## Original Function Parameters: Component tMSSqlCommit

UNIQUE NAME	tDBCommit_1	INPUT(S)	tJava_2
LABEL	UNIQUE_NAME	OUTPUT(S)	tDBCommit_2

Properties	Values
Database	tMSSqlCommit
Unique Name	tDBCommit_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	tDBConnection_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 tDBCommit\_1 :

		Column	Key	Туре	Length	Precision	Nullable	Comment
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## Original Function Parameters: Component tMSSqlCommit

UNIQUE NAME	tDBCommit_2	INPUT(S)	tDBCommit_1
LABEL	UNIQUE_NAME	OUTPUT(S)	none

Component Parameters:		
Properties	Values	
Database	tMSSqlCommit	
Unique Name	tDBCommit_2	
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	tDBConnection_2	
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 tDBCommit\_2:

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

	UNIQUE NAME	tDBConnection_1	INPUT(S)	tContextLoad_1
	LABEL	ERP_DSD_Integration	OUTPUT(S)	tJava_3

Component Farameters.			
Properties	Values		
Database	tMSSqlConnection		
Unique Name	tDBConnection_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	context.DB_ERP_DSD_Integration_Server
Database Driver	MSSQL

Port	context.DB_ERP_DSD_Integration_Port
Schema	context.DB_ERP_DSD_Integration_Schema
Database	context.DB_ERP_DSD_Integration_Database
Username	context.DB_ERP_DSD_Integration_Login
Password	context.DB_ERP_DSD_Integration_Password
Encoding	"ISO-8859-15"
Additional JDBC Parameters	context.DB_ERP_DSD_Integration_AdditionalParams
Use or register a shared DB Connection	false
Shared DB Connection Name	
Specify a data source alias	false
Data source alias	11.11
Auto Commit	false
Share identity insert in multi table	false
Label format	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 tMSSqlConnection

 UNIQUE NAME	tDBConnection_2	INPUT(S)	tJava_3
LABEL	DB_Navision	OUTPUT(S)	tSetKeystore_1

Component i diameters.		
Properties	Values	
Database	tMSSqlConnection	
Unique Name	tDBConnection_2	
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_Navision
JDBC Provider	MSSQL_PROP

Host	context.DB_Navision_Server
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
Encoding	"ISO-8859-15"
Additional JDBC Parameters	context.DB_Navision_AdditionalParams
Use or register a shared DB Connection	false
Shared DB Connection Name	
Specify a data source alias	false
Data source alias	1111
Auto Commit	false
Share identity insert in multi table	false

Label format	DB_Navision
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

The second secon	UNIQUE NAME	tDBInput_1	INPUT(S)	none
	LABEL	UNIQUE_NAME	OUTPUT(S)	tMap_2

component i diameters.		
Properties	Values	
Database	tMSSqlInput	
Unique Name	tDBInput_1	
Component Name	tMSSqlInput	
Version	0.102 (ALPHA)	

Family	Databases/DB Specifics/MS_SQL_Server
Start	false
Startable	true
SUBTREE_START	false
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	true
Component List	tDBConnection_2
Property Type	Built-In
Host	пп
JDBC Provider	JTDS
Database Driver	MSSQL
Port	"1433"
Schema	""
Database	1111
Username	nn
Password	**
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	1111
Query Type	Built-In
Guess Schema	пп

"select Substring([Key],2,100) as routeNo, count([Key]) as stopCount from [dbo].[Nav_DSD_Itinerary] where shipto in(select shipto from [dbo].[Nav_DSD_Order] where REFERENCEDATE = (SELECT isnull([Manual_SalesDate],DSD_SalesDate) FROM [TEST-USB-2013].[dbo].[DSD_Sales_Download_Date]) group by shipto) group by Substring([Key],2,100)"
false
11.11
id_MSSQL
"noDatetimeStringSync=true"
"ISO-8859-15"
false
[{SCHEMA_COLUMN=routeNo, TRIM=false}, {SCHEMA_COLUMN=stopCount, TRIM=false}]
UNIQUE_NAME
<b>UNIQUE_NAME</b> COMMENT
row
false
false

Schema for tDBInput\_1:

Column	Key	Туре	Length	Precision	Nullable	Comment
routeNo	false	String	10		false	
stopCount	false	Integer	10		true	

## Original Function Parameters: Component tMSSqlInput

The second secon	UNIQUE NAME	tDBInput_2	INPUT(S)	tJava_1
	LABEL	DB_Talend_Context	OUTPUT(S)	tContextLoad_1

Properties	Values
Database	tMSSqlInput
Unique Name	tDBInput_2
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	false
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_Talend_Context
Host	context.DB_Talend_Context_Server

JDBC Provider	JTDS
Database Driver	MSSQL
Port	context.DB_Talend_Context_Port
Schema	context.DB_Talend_Context_Schema
Database	context.DB_Talend_Context_Database
Username	context.DB_Talend_Context_Login
Password	context.DB_Talend_Context_Password
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	1111
Query Type	Built-In
Guess Schema	пп
Query	"SELECT [key] ,[value] FROM [" +context.DB_Talend_Context_Database+ "].[" +context.DB_Talend_Context_Schema+ "].[IMPLICIT_CONTEXT_" +context.implicit_db_environme where instance='"+context.source+"_"+context.instance.substring
Specify a data source alias	false
Data source alias	нн

Mapping	id_MSSQL
Additional JDBC Parameters	context.DB_Talend_Context_AdditionalParams
Encoding	"ISO-8859-15"
Trim all the String/Char columns	true
Trim column	[{SCHEMA_COLUMN=key, TRIM=false}, {SCHEMA_COLUMN=value, TRIM=false}]
Label format	DB_Talend_Context
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 tDBInput\_2:

Column	Key	Туре	Length	Precision	Nullable	Comment
key	false	String	255		true	
value	false	String	255		true	

## Original Function Parameters: Component tMSSqlInput

	UNIQUE NAME	tDBInput_3	INPUT(S)	none	
	LABEL	View_Nav_Itinerary	OUTPUT(S)	tMap_4	

Component Parameters:			
Properties	Values		
Database	tMSSqlInput		
Unique Name	tDBInput_3		
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		

true
C:\Talend\7.0.1\studio\configuration\lib\java
false
2
false
true
tDBConnection_2
repository: DB (MSSQL):DB_Navision
context.DB_Navision_Server
MSSQL_PROP
MSSQL
context.DB_Navision_Port
context.DB_Navision_Schema
context.DB_Navision_Database

Username	context.DB_Navision_Login
Password	context.DB_Navision_Password
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	
Query Type	Built-In
Guess Schema	
Query	"SELECT [DOWNLOAD DATE] ,Substring([Key],2,100) as ROUTENO ,[SHIPTO] ,[STOPNO] from ["+context.NAV_Itinerary+"1]"
Specify a data source alias	false
Data source alias	пп
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=DOWNLOAD_DATE, TRIM=false}, {SCHEMA_COLUMN=ROUTENO, TRIM=false}, {SCHEMA_COLUMN=SHIPTO, TRIM=false}, {SCHEMA_COLUMN=STOPNO, TRIM=false}]

Label format	View_Nav_Itinerary
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 tDBInput\_3:

Column	Key	Туре	Length	Precision	Nullable	Comment
DOWNLOAD_DATE	false	java.util.Date	30		true	
ROUTENO	false	String	30		false	
SHIPTO	false	String	30		false	
STOPNO	false	int	30		false	

### Original Function Parameters: Component tJavaFlex

UNIQUE NAME	tJavaFlex_1	INPUT(S)	tMap_4
LABEL	UNIQUE_NAME	OUTPUT(S)	tSchemaComplianceCheck_1

Properties	Values
Unique Name	tJavaFlex_1
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	int i =1;
Main code	context.objectId=row1.STOPNO+" - "+row1.SHIPTO; context.objectName=""; if( i%5000 == 0) { System.out.println(i+"5000 Records Have Processed - Itinerary Object"); } i++;
End code	i; System.out.println(i+" Records Have Processed and end of records - Itinerary Object");
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 1:

Octiona for toavar i	<u>CA_ 1 .                                    </u>					
Column	Key	Туре	Length	Precision	Nullable	Comment
DOWNLOAD_DATE	false	java.util.Date	30		true	
ROUTENO	false	String	30		false	
SHIPTO	false	String	30		false	
STOPNO	false	int	30		false	

### Original Function Parameters: Component tJavaFlex

 UNIQUE NAME	tJavaFlex_2	INPUT(S)	tMap_2
LABEL	UNIQUE_NAME	OUTPUT(S)	none

Properties	Values
Unique Name	tJavaFlex_2

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	routines.Itinerary.createAllObjects(); if(b==1){ routines.Itinerary.populateMasterdataPoolUpdate(masterdataPohlupdate) } b++;
End code	// end of the component, outside/closing the loop routines.Itinerary.createAllObjects(); routines.Itinerary.populateMasterdataPoolUpdate(masterdataPoolUpdate)
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\_2 :

## Original Function Parameters: Component tJavaFlex

	UNIQUE NAME	tJavaFlex_3	INPUT(S)	tMap_2
	LABEL	UNIQUE_NAME	OUTPUT(S)	none

oomponent i arameters.	
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	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	// here is the main part of the component, // a piece of code executed in the row // loop context.Date=DATE.DATE; //System.out.println("context.Date = " + context.Date);		
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\_3 :

Column	Key	Туре	Length	Precision	Nullable	Comment

### Original Function Parameters: Component tJavaFlex

	UNIQUE NAME	tJavaFlex_4	INPUT(S)	tMap_2	
	LABEL	UNIQUE_NAME	OUTPUT(S)	none	

г

Component Parameters:		
Properties	Values	
Unique Name	tJavaFlex_4	
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_num=0;
Main code	row_num++; context.do_populate = false; int chk = context.routeCount;//routines.ltinerary.getRTE_DATEcount //System.out.println(MasterdataUpdate.filter4 + " "+chk); if(routines.ltinerary.populateMasterdataUpdate(MasterdataUpdateImasterdataUpdate.Group; context.key=MasterdataUpdate.context.do_populate = true; //System.out.println(Masterdata"+row_num); row_num=0; }
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\_4:

## Original Function Parameters: Component tJavaFlex

 UNIQUE NAME	tJavaFlex_5	INPUT(S)	tMap_2
LABEL	UNIQUE_NAME	OUTPUT(S)	none

Component i arameters.	
Properties	Values
Unique Name	tJavaFlex_5

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	<pre>if(Stop.STOPNO == 10000){ System.out.println("Before Create Data"); routines.Itinerary.createData(context.Date); System.out.println("After Create Data"); } routines.Itinerary.populateDataContainerEntry(Stop); System.out.println("Stop = " + Stop.STOPNO); if(context.do_populate == true){ System.out.println("Before populateUpdateContainerEntry"); routines.Itinerary.populateUpdateContainerEntry(); System.out.println("After populateUpdateContainerEntry"); context.do_populate = false; }</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\_5 :

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

UNIQUE NAME	tJavaFlex_6	INPUT(S)	tMap_2 , tDBInput_1
LABEL	UNIQUE_NAME	OUTPUT(S)	none

Component Farameters.		
Properties	Values	
Unique Name	tJavaFlex_6	
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 a=1;
Main code	routines.Itinerary.resetObjects();
End code	// end of the component, outside/closing the loop context.responseXML = routines.Itinerary.sendMasterData(context.movilizerURL, context.movilizerVersion); routines.Itinerary.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\_6:

Column	Key	Туре	Length	Precision	Nullable	Comment
responseXML	false	String			true	

# Original Function Parameters: Component tJavaRow

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

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	//Code generated according to input schema and output schema context.ErrorMsg = 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 Stop\_Schema:

Scrienia ioi Stop_Scrienia .						
Column	Key	Туре	Length	Precision	Nullable	Comment
DB_STOP_YEAR	false	Integer	4		true	
DB_STOP_MONTH	false	String	2		true	
DB_STOP_DAY	false	String	2		true	
DB_STOP_ROUTE_NUMBER	false	String	4		true	
DB_STOP_CUSTOMER_NUMBER	false	Integer	9		true	
DB_STOP_END_OF_RECORD	false	String	1		true	
errorCode	false	String	255		true	
errorMessage	false	String	255		true	

### Original Function Parameters: Component tJava

and the second second	UNIQUE NAME	tJava_1	INPUT(S)	tPrejob_1

LABEL	UNIQUE_NAME_	OUTPUT(S)	tDBInput_2
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Component Parameters:		
Properties	Values	
Unique Name	tJava_1	
Component Name	tJava	
Version	0.101 (ALPHA)	
Family	Custom_Code	
Start	false	
Startable	true	
SUBTREE_START	true	
END_OF_FLOW	true	
Activate	true	
DUMMY	false	
tStatCatcher Statistics	false	
Help	org.talend.help.tJava	
Update components	true	
IREPORT_PATH		

C:\Talend\7.0.1\studio\configuration\lib\java
false
2
false
context.ProcessTimeStamp=TalendDate.formatDate("yyyy-MM-dd HH:mm:ss", TalendDate.getCurrentDate()); System.out.println("\n\nPool: "+context.Pool+"\nProcessTimestamp: "+context.ProcessTimeStamp+"\n\n\n");
//import java.util.List;
Built-In
UNIQUE_NAME
<b>UNIQUE_NAME</b> COMMENT
row
false
false

|--|

#### Schema for tJava\_1:

Column Ke	у Туре	Length	Precision	Nullable	Comment
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### Original Function Parameters: Component tJava

UNIQUE NAME	tJava_2	INPUT(S)	tPostjob_1
LABEL	UNIQUE_NAME	OUTPUT(S)	tDBCommit_1

Component Parameters:		
Properties	Values	
Unique Name	tJava_2	
Component Name	tJava	
Version	0.101 (ALPHA)	
Family	Custom_Code	
Start	false	
Startable	true	
SUBTREE_START	true	
END_OF_FLOW	true	
Activate	true	

DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tJava
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
Code	String foo = "bar";
Import	//import java.util.List;
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 tJava\_2:

### Original Function Parameters: Component tJava

UNIQUE NAME	tJava_3	INPUT(S)	tDBConnection_1
LABEL	UNIQUE_NAME	OUTPUT(S)	tDBConnection_2

Component Parameters:		
Properties	Values	
Unique Name	tJava_3	
Component Name	tJava	
Version	0.101 (ALPHA)	
Family	Custom_Code	
Start	false	
Startable	true	

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SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tJava
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

Code	context.DB_Navision_Server= "testnav10.corp.usbakery.com"; context.DB_Navision_Port= "1433"; context.DB_Navision_Schema= "dbo"; context.DB_Navision_Database= "TEST-USB-2013"; context.DB_Navision_Login= "talend_hfs2"; context.DB_Navision_Password= "Talend123!"; context.DB_Navision_AdditionalParams= ""; context.DB_Navision_AdditionalParams= ""; context.NAV_Customer = "Nav_DSD_Customer Download_Details";
Import	//import java.util.List;
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 tJava\_3:

## Original Function Parameters: Component tLogCatcher

	UNIQUE NAME	tLogCatcher_1	INPUT(S)	none

LA	ABEL _	UNIQUE_NAME	OUTPUT(S)	jlet_CustomLogging_NAV_1
----	--------	-------------	-----------	--------------------------

Component Parameters:		
Properties	Values	
Unique Name	tLogCatcher_1	
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	Itrue
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 fo	r tLogCate	cher_1 :				
Column	Key	Туре	Length	Precision	Nullable	Comment
moment	false	java.util.Date			true	
pid	false	String	20		true	
root_pid	false	String	20		true	
father_pid	false	String	20		true	
project	false	String	50		true	
job	false	String	255		true	
context	false	String	50		true	
priority	false	Integer	3		true	
type	false	String	255		true	
origin	false	String	255		true	
message	false	String	255		true	
code	false	Integer	3		true	

Original Function Parameters: Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_1	INPUT(S)	tMap_1	
	LABEL	UNIQUE_NAME	OUTPUT(S)	tSortRow_1	

Component Parameters:		
Properties	Values	
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	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	tDBConnection_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_Itinerary"
Action on table	DROP_IF_EXISTS_AND_CREATE
Turn on Identity insert	false
Action on data	INSERT
Specify identity field	false
Identity field	DOWNLOAD_DATE
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	nn
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	0
Use field options	false
Field options	[{SCHEMA_COLUMN=DOWNLOAD_DATE, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=ROUTENO, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=SHIPTO, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=STOPNO, 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	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 tMSSqlOutput\_1:

ochema for twoogi	Output_1					
Column	Key	Туре	Length	Precision	Nullable	Comment
DOWNLOAD_DATE	false	java.util.Date	30		true	
ROUTENO	false	String	30		false	
SHIPTO	false	String	30		false	
STOPNO	false	int	30		false	
ProcessTimeStamp	false	String	255		true	

## Original Function Parameters: Component tPostjob

UNIQUE NAME	tPostjob_1	INPUT(S)	none
LABEL	UNIQUE_NAME	OUTPUT(S)	tJava_2

Properties	Values

Unique Name	tPostjob_1
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_1	INPUT(S)	none
	LABEL	UNIQUE_NAME	OUTPUT(S)	tJava_1

Properties	Values
Unique Name	tPrejob_1

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_1
LABEL	UNIQUE_NAME	OUTPUT(S)	tMap_1 , tJavaRow_1

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
Checked Columns	[{SCHEMA_COLUMN=DOWNLOAD_DATE, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=ROUTENO, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=SHIPTO, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=false, MAX_LENGTH=false}, {SCHEMA_COLUMN=STOPNO, 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)	[{SCHEMA_COLUMN=DOWNLOAD_DATE, EMPTY_NULL=false}, {SCHEMA_COLUMN=ROUTENO, EMPTY_NULL=false}, {SCHEMA_COLUMN=SHIPTO, EMPTY_NULL=false}, {SCHEMA_COLUMN=STOPNO, EMPTY_NULL=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	

Schema for tSchemaComplianceCheck\_1:

Column	Key	Туре	Length	Precision	Nullable	Comment
DOWNLOAD_DATE	false	java.util.Date	30		true	
ROUTENO	false	String	30		false	
SHIPTO	false	String	30		false	

STOPNO	false	int	30	false	

# Original Function Parameters: Component tSetKeystore

UNIQUE NAME	tSetKeystore_1	INPUT(S)	tDBConnection_2
LABEL	UNIQUE_NAME	OUTPUT(S)	none

<b>Component Parameters:</b>	
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!!!
true
C:\Talend\7.0.1\studio\configuration\lib\java
false
2
false
JKS
context.keystore
**
false
JKS
"C:/client.keystore"
*****
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)	tMSSqlOutput_1
LABEL	UNIQUE_NAME	OUTPUT(S)	tMap_2

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=DOWNLOAD_DATE, SORT=date, ORDER=asc}, {COLNAME=ROUTENO, SORT=alpha, ORDER=asc}, {COLNAME=STOPNO, SORT=num, 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 tSortRow\_1:

Column	Key	Туре	Length	Precision	Nullable	Comment
DOWNLOAD_DATE	false	java.util.Date	30		true	
ROUTENO	false	String	30		false	

SHIPTO	false	String	30	false	
STOPNO	false	int	30	false	
ProcessTimeStamp	false	String	255	true	

# Original Function Parameters: Component tWarn

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

Values
tWarn_1
tWarn
0.101 (ALPHA)
Logs_Errors
false
true
false
true
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 Stop\_Schema:

Schema for Stop_Schema.						
Column	Key	Туре	Length	Precision	Nullable	Comment
DB_STOP_YEAR	false	Integer	4		true	
DB_STOP_MONTH	false	String	2		true	
DB_STOP_DAY	false	String	2		true	
DB_STOP_ROUTE_NUMBER	false	String	4		true	
DB_STOP_CUSTOMER_NUMBER	false	Integer	9		true	
DB_STOP_END_OF_RECORD	false	String	1		true	
errorCode	false	String	255		true	
errorMessage	false	String	255		true	

Original Function Parameters:
Component jlet\_CustomLogging\_NAV

1	UNIQUE NAME	jlet_CustomLogging_NAV_1	INPUT(S)	tLogCatcher_1	
	LABEL	jlet_CustomLogging_NAV	OUTPUT(S)	none	

**Component Parameters:** 

oomponont i aramotoro:	
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	

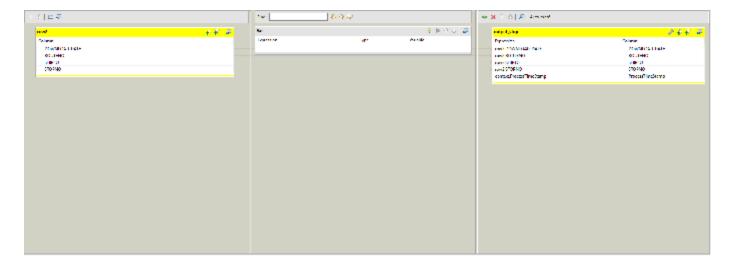
Schema for jlet\_CustomLogging\_NAV\_1:

Concina ioi	Jict_Custor	nLogging_iv	<u>^</u>			
Column	Key	Туре	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 tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tSchemaComplianceCheck_1
	LABEL	UNIQUE_NAME	OUTPUT(S)	tMSSqlOutput_1



Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false

Mapping links display as:	AUTO
Temp data directory path:	
Max buffer size (nb of rows):	200000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

Mapper table for tMap\_1 ( input ):

Mapper table Properties( row2 ):

wiapper table Properties (rowz).						
Properties	Values					
Name	row2					
Matching-mode	UNIQUE_MATCH					
isMinimized	false					
isReject	false					
isRejectInnerJoin	false					
isInnerJoin	false					
expressionFilter	null					

Metadata Table Entries( row2 ):

Name	Туре	Expression	isNullable
DOWNLOAD_DATE	java.util.Date		true
ROUTENO	String		false
SHIPTO	String		false
STOPNO	int		false

**Constraint Table Entries( row2 ):** 

Name	Туре	Expression	isNullable

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

Mapper table Properties( output\_stop ):

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

Metadata Table Entries( output\_stop ):

Name	Туре	Expression	isNullable
DOWNLOAD_DATE	java.util.Date	row2.DOWNLOAD_DATE	true
ROUTENO	String	row2.ROUTENO	false
SHIPTO	String	row2.SHIPTO	false
STOPNO	int	row2.STOPNO	false
ProcessTimeStamp	String	context.ProcessTimeStamp	true

Constraint Table Entries( output\_stop ):

_					
r	lame	Туре		Expression	isNullable

#### Mapper table for tMap\_1 ( var ):

**Mapper table Properties (Var):** 

mapper table i roperties var j.						
Properties	Values					
Name	Var					
Matching-mode						
isMinimized	false					
isReject	false					
isRejectInnerJoin	false					
isInnerJoin	false					
expressionFilter	null					

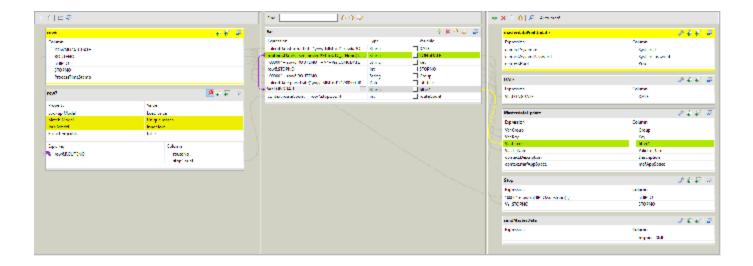
Metadata Table Entries( Var ):

me	Туре	Expression	isNullable
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**Constraint Table Entries(Var):** 

#### Component tMap

UNIQUE NAME	tMap_2	INPUT(S)	tMap_2 , tDBInput_1
LABEL	UNIQUE_NAME	OUTPUT(S)	tJavaFlex_2 , tJavaFlex_3, tJavaFlex_4, tJavaFlex_5, tJavaFlex_6



**Component Parameters:** 

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( row6 ):

(10110)
Values
row6
UNIQUE_MATCH
false
false
false
false
null

Metadata Table Entries( row6 ):

Name	Туре	Expression	isNullable
DOWNLOAD_DATE	java.util.Date		true
ROUTENO	String		false
SHIPTO	String		false
STOPNO	int		false
ProcessTimeStamp	String		true

**Constraint Table Entries( row6 ):** 

Name	Туре	Expression	isNullable
		-	

Mapper table Properties (row7):

mappor table i reporti	
Properties	Values
Name	row7
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	true
expressionFilter	null

**Metadata Table Entries( row7 ):** 

Name	Туре	Expression	isNullable
routeNo	String	row6.ROUTENO	false
stopCount	Integer		true

**Constraint Table Entries( row7 ):** 

	Name	Туре	Expression	isNullable
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#### Mapper table for tMap\_2 ( 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	Туре	Expression	isNullable
SystemId	String	context.SystemId	true
SystemPassword	String	context.SystemPassword	true
Pool	String	context.Pool	true

**Constraint Table Entries( masterdataPoolUpdate ):** 

			010 00000 /-	
Na	ame	Туре	Expression	isNullable

**Mapper table Properties (DATE):** 

S( DATE ).
Values
DATE
false
false
false
false
null

**Metadata Table Entries( DATE ):** 

Name	Туре	Expression	isNullable
DATE	String	Var.LONGDATE	false

**Constraint Table Entries( DATE ):** 

Name	Туре	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	Туре	Expression	isNullable
Group	String	Var.Group	true
Key	String	Var.Key	true
filter4	String	Var.filter4	true
ValidTillDate	java.util.Date	Var.TillDate	false
Description	String	context.Description	true
mafAppSpace	String	context.mafAppSpace	true

**Constraint Table Entries( MasterdataUpdate ):** 

Nam	ne	Туре	Expression	isNullable

Mapper table Properties (Stop):

Mapper table Properties (Stop ):		
Properties	Values	
Name	Stop	
Matching-mode		
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

**Metadata Table Entries (Stop):** 

Name	Туре	Expression	isNullable
SHIPTO	String	"0000" +row6.SHIPTO.substring(1)	false
STOPNO	int	Var.STOPNO	false

**Constraint Table Entries( Stop ):** 

Name Ty	- уре	Expression	isNullable
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Mapper table Properties( sendMasterData ):

mapper table i roperties seriumasterbata j.		
Properties	Values	
Name	sendMasterData	
Matching-mode		
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

Metadata Table Entries( sendMasterData ):

Name	Туре	Expression	isNullable
responseXML	String		true

Constraint Table Entries( sendMasterData ):

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	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

# Metadata Table Entries( Var ):

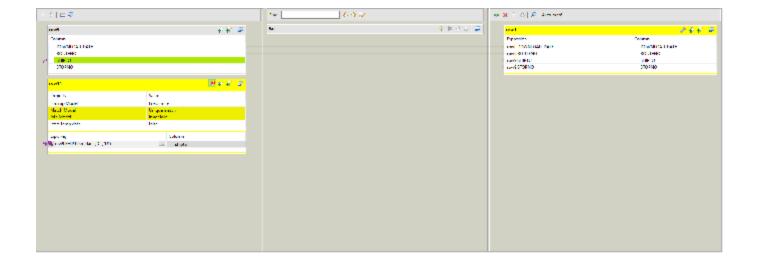
Name	Туре	Expression
DATE	String	TalendDate.formatDate("yyyy-MM-dd", row6.DOWNLOAD_DATE)
LONGDATE	String	routines.DateParser.convertPSTToUTC_atNoon(TalendDate.formatDate(")
Key	String	"00000" + row6.ROUTENO +"-"+Var.LONGDATE
STOPNO	int	row6.STOPNO
Group	String	"00000" + row6.ROUTENO
TillDate	java.util.Date	TalendDate.parseDate("yyyy-MM-dd'T17:00:00.000Z'",TalendDate.addDate
filter4	String	Var.LONGDATE
routeCount	int	context.routeCount = row7.stopCount

Constraint Table Entries( Var ):

ame	Туре
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## Component tMap

 UNIQUE NAME	tMap_4	INPUT(S)	tDBInput_3
LABEL	UNIQUE_NAME	OUTPUT(S)	tJavaFlex_1



**Component Parameters:** 

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):	200000			
Ignore trailing zeros for BigDecimal	true			
Show Information	false			
Comment				
Use an existing validation rule	false			

#### Mapper table for tMap\_4 (input):

**Mapper table Properties( row9 ):** 

mapper table i repetites (1040).				
Properties	Values			
Name	row9			
Matching-mode	UNIQUE_MATCH			
isMinimized	false			
isReject	false			
isRejectInnerJoin	false			
isInnerJoin	false			
expressionFilter	null			

Metadata Table Entries( row9 ):

Name	Туре	Expression	isNullable
DOWNLOAD_DATE	java.util.Date		true
ROUTENO	String		false
SHIPTO	String		false
STOPNO	int		false

**Constraint Table Entries( row9 ):** 

Name	Туре	Expression	isNullable

### Mapper table for tMap\_4 ( output ):

**Mapper table Properties( row1 ):** 

mapper table i reperties ( i un i ).				
Properties	Values			
Name	row1			
Matching-mode				
isMinimized	false			
isReject	false			
isRejectInnerJoin	false			
isInnerJoin	false			
expressionFilter	null			

**Metadata Table Entries( row1 ):** 

motadata Table Entitles (1911)					
Name	Туре	Expression	isNullable		
DOWNLOAD_DATE	java.util.Date	row9.DOWNLOAD_DATE	true		
ROUTENO	String	row9.ROUTENO	false		
SHIPTO	String	row9.SHIPTO	false		
STOPNO	int	row9.STOPNO	false		

**Constraint Table Entries( row1 ):** 

Name	Туре	Expression	isNullable		

#### Mapper table for tMap\_4 ( var ):

**Mapper table Properties(Var):** 

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

Metadata Table Entries( Var ):

me	Туре	Expression	isNullable	
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**Constraint Table Entries(Var):** 

Name	Туре	Expression	isNullable