



Jobs

Generated by Talend Data Management Platform

Project Name	NAV_MOV	GENERATION DATE	Dec 17, 2019 1:05:56 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

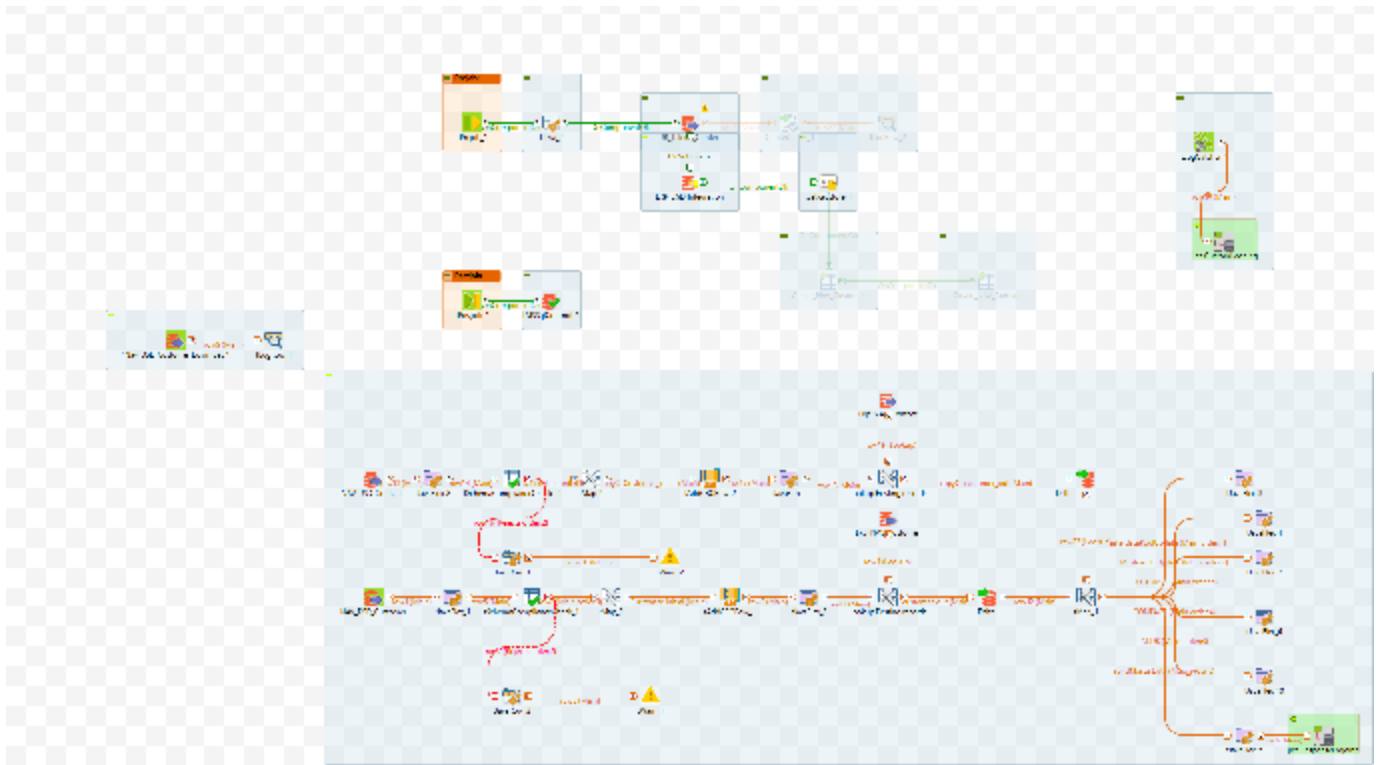
Properties	Values
Name	NAV_MOV
Language	java

Description	
-------------	--

Description

Properties	Values
Name	j_NavExport_010_Customer_022719
Author	
Version	0.1
Purpose	
Status	
Description	
Creation	Feb 27, 2019 7:57:30 AM
Modification	Nov 15, 2019 10:12:12 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
Pool	Pool?	false
group	group?	false
description	description?	false

mafAppSpace	mafAppSpace?	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
database	database?	false
directory	directory?	false
environment	environment?	false
ErrorMsg	ErrorMsg?	false
filepath	filepath?	false
implicit_db_environment	implicit_db_environment?	false
instance	instance?	true
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
ProcessTimeStamp	ProcessTimeStamp?	false
source	source?	false
SystemId	SystemId?	false
SystemPassword	SystemPassword?	false
table_view	table_view?	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_Contact	NAV_Contact?	false
NAV_Customer	NAV_Customer?	false

ContextQA

Name	Prompt	Need Prompt
objectType	objectType?	false

Pool	Pool?	false
group	group?	false
description	description?	false
mafAppSpace	mafAppSpace?	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
database	database?	false
directory	directory?	false
environment	environment?	false
ErrorMsg	ErrorMsg?	false
filepath	filepath?	false

implicit_db_environment	implicit_db_environment?	false
instance	instance?	true
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
ProcessTimeStamp	ProcessTimeStamp?	false
source	source?	false
SystemId	SystemId?	false
SystemPassword	SystemPassword?	false

table_view	table_view?	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_Contact	NAV_Contact?	false
NAV_Customer	NAV_Customer?	false

Name	Prompt	Need Prompt
objectType	objectType?	false
Pool	Pool?	false
group	group?	false
description	description?	false
mafAppSpace	mafAppSpace?	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
database	database?	false
directory	directory?	false
environment	environment?	false

ErrorMsg	ErrorMsg?	false
filepath	filepath?	false
implicit_db_environment	implicit_db_environment?	false
instance	instance?	true
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
ProcessTimeStamp	ProcessTimeStamp?	false
source	source?	false

SystemId	SystemId?	false
SystemPassword	SystemPassword?	false
table_view	table_view?	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_Contact	NAV_Contact?	false

NAV_Customer	NAV_Customer?	false
--------------	---------------	-------

ContextPREPROD

Name	Prompt	Need Prompt
objectType	objectType?	false
Pool	Pool?	false
group	group?	false
description	description?	false
mafAppSpace	mafAppSpace?	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

database	database?	false
directory	directory?	false
environment	environment?	false
ErrorMsg	ErrorMsg?	false
filepath	filepath?	false
implicit_db_environment	implicit_db_environment?	false
instance	instance?	true
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
ProcessTimeStamp	ProcessTimeStamp?	false
source	source?	false
SystemId	SystemId?	false
SystemPassword	SystemPassword?	false
table_view	table_view?	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_Contact	NAV_Contact?	false
NAV_Customer	NAV_Customer?	false

Component List


Component Name	Component Type
jlet_CustomLogging_1	jlet_CustomLogging
jlet_ResponseLogging_1	jlet_ResponseLogging
tAddCRCRow_1	tAddCRCRow
tAddCRCRow_2	tAddCRCRow
tDBConnection_1	tMSSqlConnection
tDBInput_1	tMSSqlInput
tJavaFlex_1	tJavaFlex
tJavaFlex_10	tJavaFlex
tJavaFlex_2	tJavaFlex
tJavaFlex_3	tJavaFlex

tJavaFlex_4	tJavaFlex
tJavaFlex_5	tJavaFlex
tJavaFlex_6	tJavaFlex
tJavaFlex_7	tJavaFlex
tJavaFlex_8	tJavaFlex
tJavaFlex_9	tJavaFlex
tJavaRow_1	tJavaRow
tJavaRow_3	tJavaRow
tJava_2	tJava
tLogCatcher_1	tLogCatcher
tLogRow_1	tLogRow
tMSSqlCommit_1	tMSSqlCommit
tMSSqlInput_1	tMSSqlInput
tMSSqlInput_2	tMSSqlInput
tMSSqlInput_3	tMSSqlInput
tMSSqlInput_4	tMSSqlInput
tMSSqlInput_5	tMSSqlInput

tMSSqlOutput_1	tMSSqlOutput
tMSSqlOutput_2	tMSSqlOutput
tMap_1	tMap
tMap_2	tMap
tMap_3	tMap
tMap_4	tMap
tMap_5	tMap
tPostjob_1	tPostjob
tPrejob_1	tPrejob
tSchemaComplianceCheck_1	tSchemaComplianceCheck
tSchemaComplianceCheck_2	tSchemaComplianceCheck
tSetKeystore_1	tSetKeystore
tWarn_1	tWarn
tWarn_2	tWarn

Components Description

Component **tAddCRCRow**

	UNIQUE NAME	tAddCRCRow_1	INPUT(S)	tMap_2
---	----------------	--------------	----------	--------

	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tJavaFlex_2
--	-------	-----------------	-----------	-----------------------------

Component Parameters:

Properties	Values
Unique Name	tAddCRCRow_1
Component Name	tAddCRCRow
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.tAddCRCRow
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

Implication	<pre> [{SCHEMA_COLUMN=Company_Name, USE_IN_CRC=true}, {SCHEMA_COLUMN=Customer_No, USE_IN_CRC=false}, {SCHEMA_COLUMN=Ship_to_No, USE_IN_CRC=false}, {SCHEMA_COLUMN=Name, USE_IN_CRC=true}, {SCHEMA_COLUMN=Payment_Terms_Code, USE_IN_CRC=true}, {SCHEMA_COLUMN=Location_Code, USE_IN_CRC=true}, {SCHEMA_COLUMN=Customer_Buying_Group_Code, USE_IN_CRC=true}, {SCHEMA_COLUMN=Customer_Price_Group, USE_IN_CRC=true}, {SCHEMA_COLUMN=Blocked, USE_IN_CRC=true}, {SCHEMA_COLUMN=Invoice_Copies, USE_IN_CRC=true}, {SCHEMA_COLUMN=Bill_to_Customer_No, USE_IN_CRC=false}, {SCHEMA_COLUMN=Payment_Method_Code, USE_IN_CRC=true}, {SCHEMA_COLUMN=Store_Identification, USE_IN_CRC=true}, {SCHEMA_COLUMN=Address, USE_IN_CRC=true}, {SCHEMA_COLUMN=Address_2, USE_IN_CRC=true}, {SCHEMA_COLUMN=Latitude, USE_IN_CRC=true}, {SCHEMA_COLUMN=Longitude, USE_IN_CRC=true}, {SCHEMA_COLUMN=Post_Code, USE_IN_CRC=true}, {SCHEMA_COLUMN=City, USE_IN_CRC=true}, {SCHEMA_COLUMN=Country, USE_IN_CRC=false}, {SCHEMA_COLUMN=State, USE_IN_CRC=false}, {SCHEMA_COLUMN=Phone_No, USE_IN_CRC=false}, {SCHEMA_COLUMN=Order_Rule_Group, USE_IN_CRC=false}, {SCHEMA_COLUMN=Guaranteed_Order, USE_IN_CRC=false}, {SCHEMA_COLUMN=Retail_Price_Group, USE_IN_CRC=false}, {SCHEMA_COLUMN=Minimum_Sales_Order_Amount, USE_IN_CRC=false}, {SCHEMA_COLUMN=CRC, USE_IN_CRC=true}] </pre>
CRC Type	crc32

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


Schema for tAddCRCRow_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_Name	false	String	27		false	
Customer_No	false	String	20		false	
Ship_to_No	false	String	10		true	
Name	false	String	255		false	
Payment_Terms_Code	false	String	10		false	
Location_Code	false	String	10		false	
Customer_Buying_Group_Code	false	String	20		false	
Customer_Price_Group	false	String	10		false	

Blocked	false	int	10		false	
Invoice_Copies	false	int	10		false	
Bill_to_Customer_No	false	String	20		false	
Payment_Method_Code	false	String	10		false	
Store_Identification	false	String	20		false	
Address	false	String	50		false	
Address_2	false	String	50		false	
Latitude	false	BigDecimal	38	20	false	
Longitude	false	BigDecimal	38	20	false	
Post_Code	false	String	20		false	
City	false	String	30		false	
Country	false	String			true	
State	false	String			true	
Phone_No	false	String	30		false	
Order_Rule_Group	false	String	20		true	
Guaranteed_Order	false	String	3		true	
Retail_Price_Group	false	String	10		true	

Minimum_Sales_Order_Amount	false	BigDecimal	38	20	true	
CRC	false	Long	255		true	

Original Function Parameters:
Component **tAddCRCRow**

	UNIQUE NAME	tAddCRCRow_2	INPUT(S)	tMap_4
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tJavaFlex_9

Component Parameters:

Properties	Values
Unique Name	tAddCRCRow_2
Component Name	tAddCRCRow
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.tAddCRCRow
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

Implication

```
{[SCHEMA_COLUMN=Company_ID,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Company_Name,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Contact_No,  
USE_IN_CRC=true}, {SCHEMA_COLUMN=Name,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Address,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Address_2,  
USE_IN_CRC=true}, {SCHEMA_COLUMN=City,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Phone_No,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Territory_Code,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Salesperson_Code,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Country,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Last_Date_Modified,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Fax_No,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Picture,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Post_Code,  
USE_IN_CRC=true}, {SCHEMA_COLUMN=State,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=E_Mail,  
USE_IN_CRC=true}, {SCHEMA_COLUMN=Type,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Company_No,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Job_Title,  
USE_IN_CRC=true}, {SCHEMA_COLUMN=Initials,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Extension_No,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Mobile_Phone_No,  
USE_IN_CRC=true}, {SCHEMA_COLUMN=Pager,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Customer_No,  
USE_IN_CRC=true},  
{SCHEMA_COLUMN=Business_Relation_Code,  
USE_IN_CRC=true}, {SCHEMA_COLUMN=CRC,  
USE_IN_CRC=true}]
```

CRC Type	crc32
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for tAddCRCRow_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String	6		false	
Company_Name	false	String	27		false	
Contact_No	false	String	20		false	
Name	false	String	50		false	
Address	false	String	50		false	
Address_2	false	String	50		false	
City	false	String	30		false	

Phone_No	false	String	30		false	
Territory_Code	false	String	10		false	
Salesperson_Code	false	String	10		false	
Country	false	String	10		false	
Last_Date_Modified	false	java.util.Date	23	3	false	
Fax_No	false	String	30		false	
Picture	false	Object	7950		true	
Post_Code	false	String	20		false	
State	false	String	30		false	
E_Mail	false	String	80		false	
Type	false	int	10		false	
Company_No	false	String	20		false	
Job_Title	false	String	30		false	
Initials	false	String	30		false	
Extension_No	false	String	30		false	
Mobile_Phone_No	false	String	30		false	
Pager	false	String	30		false	

Customer_No	false	String	20		true	
Business_Relation_Code	false	String	10		true	
CRC	false	Long	255		true	

Original Function Parameters:
Component tMSSqlConnection

	UNIQUE NAME	tDBConnection_1	INPUT(S)	tDBInput_1
	LABEL	ERP_DSD_Integration	OUTPUT(S)	tSetKeystore_1

Component Parameters:


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	true
Shared DB Connection Name	"ERP_DSD_Integration"
Specify a data source alias	false
Data source alias	""
Auto Commit	false
Share identity insert in multi table	false
Label format	ERP_DSD_Integration
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row

Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Original Function Parameters:
Component tMSSqlInput

	UNIQUE NAME	tDBInput_1	INPUT(S)	tJava_2
	LABEL	DB_Talend_Context	OUTPUT(S)	tContextLoad_1 , tDBConnection_1

Component Parameters:

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	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	""
Query Type	Built-In
Guess Schema	""
Query	"SELECT [key] ,[value] FROM [" +context.DB_Talend_Context_Database+ "].[" +context.DB_Talend_Context_Schema+ "].[IMPLICIT_CONTEXT_" +context.implicit_db_enviromen where instance='"+context.source+"_" +context.instance.substring
Specify a data source alias	false

Data source alias	""
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	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tDBInput_1 :

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

Original Function Parameters:
Component tJavaFlex

	UNIQUE NAME	tJavaFlex_1	INPUT(S)	tMSSqlInput_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSchemaComplianceCheck_1

Component Parameters:

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	// here is the main part of the component, // a piece of code executed in the row // loop //context.objectId=row1.Customer_No+" - "+row1.Ship_to_No+" - "+row1.Name; context.objectName= ""; if(i%5000 == 0) { System.out.println(i+"----- 5000 Records Processed"); } i++;
End code	// end of the component, outside/closing the loop i--; System.out.println(i+" Records Processed and end of records");

TOS2.0	false
TOS3.2	false
TOS4.0	true
Import	//import java.util.List;
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for Nav_DSD_Customer_Download :

Column	Key	Type	Length	Precision	Nullable	Comment
CustomerNo	false	String	255		false	
ShippingNo	false	String	255		false	
Name	false	String	255		false	
Address	false	String	255		false	

Address_2	false	String	255		false	
Region_Code	false	String	255		false	
ZIP	false	String	255		false	
Phone	false	String	255		false	
Tax_Area_Code	false	String	255		false	
Shipping_Address	false	String	255		false	
Shipping_Address2	false	String	255		false	
Shipping_Region_Code	false	String	255		false	
Shipping_City	false	String	255		false	
Shipping_ZIP	false	String	255		false	
Shipping_Phone	false	String	255		false	
Shipping_Tax_Area	false	String	255		false	
Customer_Buying_Group_Code	false	String	255		false	
Payment_Terms_Code	false	String	255		false	
Bill_to_Customer_No	false	String	255		false	
Order_Rule_Group	false	String	255		false	
Credit_Limit_LCY	false	BigDecimal	38	6	false	

Minimum_Sales_Order_Amount	false	BigDecimal	38	6	false	
Guaranteed_Order	false	int	30		false	
Blocked	false	int	30		false	
Invoice_Copies	false	int	30		false	
Payment_Method_Code	false	String	255		false	
Store_Identification	false	String	255		false	
Retail_Price_Group	false	String	255		false	
Latitude	false	BigDecimal	38	6	false	
Longitude	false	BigDecimal	38	6	false	
Customer_Invoice_Service_Type	false	int	30		false	
DiscountPercent	false	BigDecimal	38	6	false	

Original Function Parameters:
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.r_HarvestRoutineLoop.populateDataContainerEnt //Kshyap commented out //routines.r_HarvestRoutineLoop.populateUpdateContainer
End code	// end of the component, outside/closing the loop // Kashya out routines.r_HarvestRoutineLoop.populateDataContainerEnt
TOS2.0	false
TOS3.2	false
TOS4.0	true
Import	//import java.util.List;
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __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
--------	-----	------	--------	-----------	----------	---------

Original Function Parameters:
Component tJavaFlex

	UNIQUE NAME	tJavaFlex_2	INPUT(S)	tAddCRCRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_3

Component Parameters:

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	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 executed in the row // loop context.CRC=row3.CRC;
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	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for tJavaFlex_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_Name	false	String	27		false	
Customer_No	false	String	20		false	

Ship_to_No	false	String	10		true	
Name	false	String	255		false	
Payment_Terms_Code	false	String	10		false	
Location_Code	false	String	10		false	
Customer_Buying_Group_Code	false	String	20		false	
Customer_Price_Group	false	String	10		false	
Blocked	false	int	10		false	
Invoice_Copies	false	int	10		false	
Bill_to_Customer_No	false	String	20		false	
Payment_Method_Code	false	String	10		false	
Store_Identification	false	String	20		false	
Address	false	String	50		false	
Address_2	false	String	50		false	
Latitude	false	BigDecimal	38	20	false	
Longitude	false	BigDecimal	38	20	false	
Post_Code	false	String	20		false	
City	false	String	30		false	

Country	false	String			true	
State	false	String			true	
Phone_No	false	String	30		false	
Order_Rule_Group	false	String	20		true	
Guaranteed_Order	false	String	3		true	
Retail_Price_Group	false	String	10		true	
Minimum_Sales_Order_Amount	false	BigDecimal	38	20	true	
CRC	false	Long	255		true	

Original Function Parameters:
Component tJavaFlex

	UNIQUE NAME	tJavaFlex_3	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

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	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.r_HarvestRoutineLoop.createAllObjects(); if(b==1) routines.r_HarvestRoutineLoop.populateMasterdataPoolUp else if(b==50) { //routines.r_HarvestRoutine_A.populateMasterdataPoolUp b=0; } b++; </pre>
End code	<pre> // end of the component, outside/closing the loop routines.r_HarvestRoutineLoop.createAllObjects(); routines.r_HarvestRoutineLoop.populateMasterdataPoolUp </pre>
TOS2.0	false
TOS3.2	false
TOS4.0	true
Import	//import java.util.List;
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __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
--------	-----	------	--------	-----------	----------	---------

Original Function Parameters:
Component tJavaFlex

	UNIQUE NAME	tJavaFlex_4	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

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
Main code	<pre> routines.r_HarvestRoutineLoop.populateMasterdataUpdate context.key = MasterdataUpdate.Key; </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	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tJavaFlex_4 :

Column	Key	Type	Length	Precision	Nullable	Comment
--------	-----	------	--------	-----------	----------	---------

Original Function Parameters:
Component tJavaFlex

	UNIQUE NAME	tJavaFlex_5	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	jlet_ResponseLogging_1

Component Parameters:

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	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)*/){ row6.responseXML=routines.r_HarvestRoutineLoop.sendMasterData(context.mobilizerVersion); //f = a; a=0; //System.out.println(routines.r_HarvestRoutineLoop.resetObjects());
End code	// end of the component, outside/closing the loop if(((Integer)globalMap.get("tMSSqlOutput_1_NB_LINE")) != routines.r_HarvestRoutineLoop.sendMasterData(context.mobilizerVersion); routines.r_HarvestRoutineLoop.i
TOS2.0	false
TOS3.2	false
TOS4.0	true
Import	//import java.util.List;
Label format	__UNIQUE_NAME__

Hint format	__UNIQUE_NAME__ __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	Comment
responseXML	false	String			true	

Original Function Parameters: Component tJavaFlex

	UNIQUE NAME	tJavaFlex_6	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

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
Main code	routines.r_HarvestRoutineLoop.populateDataContainerEnt //routines.r_HarvestRoutineLoop.populateUpdateContainer
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	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for Contact :

Column	Key	Type	Length	Precision	Nullable	Comment
CONTACT	false	String			true	
FIRSTNAME	false	String			true	
LASTNAME	false	String			true	
JOBTITLE	false	String			true	
PHONENR	false	String			true	
MOBILEPHONENR	false	String			true	
COMPANYNAME	false	String			true	
COMPANYNR	false	String			true	
ADDRESS	false	String			true	
ADDRESS2	false	String			true	
POSTCODE	false	String			true	
COUNTY	false	String			true	
CITY	false	String			true	
COUNTRYREGIONCODE	false	String			true	
FAXNO	false	String			true	

MAIL	false	String			true	
EXTENSION	false	String			true	
BUSINESSRELATIONCODE	false	String			true	

Original Function Parameters:
Component tJavaFlex

	UNIQUE NAME	tJavaFlex_7	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tJavaFlex_7
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.r_HarvestRoutineLoop.populateDataContainerEnt routines.r_HarvestRoutineLoop.populateUpdateContainerE
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	__ UNIQUE_NAME __ __ COMMENT __
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tJavaFlex_7 :

Column	Key	Type	Length	Precision	Nullable	Comment
--------	-----	------	--------	-----------	----------	---------

Original Function Parameters:
Component tJavaFlex

	UNIQUE NAME	tJavaFlex_8	INPUT(S)	tMSSqlInput_3
	LABEL	__ UNIQUE_NAME __	OUTPUT(S)	tSchemaComplianceCheck_2

Component Parameters:

Properties	Values
Unique Name	tJavaFlex_8
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	// here is the main part of the component, // a piece of code executed in the row // loop context.objectId=row13.Contact_No+" - "+row13.Name; context.objectName= ""; if(i%5000 == 0) { System.out.println(i+"----- 5000 Records Processed"); } i++;
End code	// end of the component, outside/closing the loop i--; System.out.println(i+" Records Processed and end of records");
TOS2.0	false
TOS3.2	false
TOS4.0	true
Import	//import java.util.List;
Label format	__UNIQUE_NAME__


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

Schema for tJavaFlex_8 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String	6		false	
Company_Name	false	String	27		false	
Contact_No	false	String	20		false	
Name	false	String	50		false	
Address	false	String	50		false	
Address_2	false	String	50		false	
City	false	String	30		false	
Phone_No	false	String	30		false	
Territory_Code	false	String	10		false	

Salesperson_Code	false	String	10		false	
Country	false	String	10		false	
Last_Date_Modified	false	java.util.Date	23	3	false	
Fax_No	false	String	30		false	
Picture	false	Object	2147483647		true	
Post_Code	false	String	20		false	
State	false	String	30		false	
E-Mail	false	String	80		false	
Type	false	int	10		false	
Company_No	false	String	20		false	
Job_Title	false	String	30		false	
Initials	false	String	30		false	
Extension_No	false	String	30		false	
Mobile_Phone_No	false	String	30		false	
Pager	false	String	30		false	
Customer_No	false	String	20		true	
Business_Relation_Code	false	String	10		true	

Original Function Parameters:
Component tJavaFlex

	UNIQUE NAME	tJavaFlex_9	INPUT(S)	tAddCRCRow_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_5

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	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 executed in the row // loop context.CRC=row17.CRC;
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	__UNIQUE_NAME__ __COMMENT__
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
Company_ID	false	String	6		false	
Company_Name	false	String	27		false	
Contact_No	false	String	20		false	
Name	false	String	50		false	
Address	false	String	50		false	
Address_2	false	String	50		false	

City	false	String	30		false	
Phone_No	false	String	30		false	
Territory_Code	false	String	10		false	
Salesperson_Code	false	String	10		false	
Country	false	String	10		false	
Last_Date_Modified	false	java.util.Date	23	3	false	
Fax_No	false	String	30		false	
Picture	false	Object	7950		true	
Post_Code	false	String	20		false	
State	false	String	30		false	
E_Mail	false	String	80		false	
Type	false	int	10		false	
Company_No	false	String	20		false	
Job_Title	false	String	30		false	
Initials	false	String	30		false	
Extension_No	false	String	30		false	
Mobile_Phone_No	false	String	30		false	

Pager	false	String	30		false	
Customer_No	false	String	20		true	
Business_Relation_Code	false	String	10		true	
CRC	false	Long	255		true	

Original Function Parameters:
Component tJavaRow

	UNIQUE NAME	tJavaRow_1	INPUT(S)	tSchemaComplianceCheck_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tWarn_2

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	//Code generated according to input schema and output schema context.ErrorMessage = input_row.errorMessage;
Import	//import java.util.List;
Label format	__UNIQUE_NAME__

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


Schema for tJavaRow_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String	6		false	
Company_Name	false	String	27		false	
Contact_No	false	String	20		false	
Name	false	String	50		false	
Address	false	String	50		false	
Address_2	false	String	50		false	
City	false	String	30		false	
Phone_No	false	String	30		false	
Territory_Code	false	String	10		false	

Salesperson_Code	false	String	10		false	
Country	false	String	10		false	
Last_Date_Modified	false	java.util.Date	23	3	false	
Fax_No	false	String	30		false	
Picture	false	Object	2147483647		true	
Post_Code	false	String	20		false	
State	false	String	30		false	
E_Mail	false	String	80		false	
Type	false	int	10		false	
Company_No	false	String	20		false	
Job_Title	false	String	30		false	
Initials	false	String	30		false	
Extension_No	false	String	30		false	
Mobile_Phone_No	false	String	30		false	
Pager	false	String	30		false	
Customer_No	false	String	20		true	
Business_Relation_Code	false	String	10		true	

errorCode	false	String	255		true	
errorMessage	false	String	255		true	

Original Function Parameters:
Component tJavaRow

	UNIQUE NAME	tJavaRow_3	INPUT(S)	tSchemaComplianceCheck_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tWarn_1

Component Parameters:

Properties	Values
Unique Name	tJavaRow_3
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.ErrorMessage = input_row.errorMessage;
Import	//import java.util.List;
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row

Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for tJavaRow_3 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String	6		false	
Company_Name	false	String	27		false	
Customer_No	false	String	20		false	
Name	false	String	50		false	
Distribution_Method	false	int	10		false	
Payment_Terms_Code	false	String	10		false	
Payment_Term_Description	false	String	50		true	
Price_List_Group_Code	false	String	20		false	
Shipment_Method_Code	false	String	10		false	
Location_Code	false	String	10		false	
Customer_Buying_Group_Code	false	String	20		false	

Currency_Code	false	String	10		false	
Language_Code	false	String	10		false	
Customer_Price_Group	false	String	10		false	
Invoice_Discount_Code	false	String	20		false	
Blocked	false	int	10		false	
Invoice_Copies	false	int	10		false	
Bill_to_Customer_No	false	String	20		false	
Payment_Method_Code	false	String	10		false	
Store_Identification	false	String	20		false	
Address	false	String	50		false	
Address_2	false	String	50		false	
Latitude	false	BigDecimal	38	20	false	
Longitude	false	BigDecimal	38	20	false	
Post_Code	false	String	20		false	
City	false	String	30		false	
Country_Region_Code	false	String	10		false	
County	false	String	30		false	

Phone_No	false	String	30		false	
errorCode	false	String	255		true	
errorMessage	false	String	255		true	

Original Function Parameters:
Component tJava

	UNIQUE NAME	tJava_2	INPUT(S)	tPrejob_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tDBInput_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	context.ProcessTimeStamp=TalendDate.formatDate("yyyy-MM-dd HH:mm:ss", TalendDate.getCurrentDate()); context.source = "NAV";
Import	//import java.util.List;
Schema	Built-In
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__

Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tJava_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
--------	-----	------	--------	-----------	----------	---------

Original Function Parameters:
Component tLogCatcher

	UNIQUE NAME	tLogCatcher_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	jlet_CustomLogging_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	true
Schema	Built-In


Catch Java Exception	true
Catch tDie	true
Catch tWarn	true
Catch tJobFailure	true
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tLogCatcher_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
moment	false	java.util.Date			true	
pid	false	String	20		true	
root_pid	false	String	20		true	
father_pid	false	String	20		true	

project	false	String	50		true	
job	false	String	255		true	
context	false	String	50		true	
priority	false	Integer	3		true	
type	false	String	255		true	
origin	false	String	255		true	
message	false	String	255		true	
code	false	Integer	3		true	

Original Function Parameters:
Component tLogRow

	UNIQUE NAME	tLogRow_1	INPUT(S)	tMSSqlInput_5
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tLogRow_1
Component Name	tLogRow
Version	0.101 (ALPHA)
Family	Logs_Errors

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

Basic	true
Table (print values in cells of a table)	false
Vertical (each row is a key/value list)	false
Print unique name	true
Print label	false
Print unique name and label	false
Field Separator	" "
Print header	false
Print component unique name in front of each output row	false
Print schema column name in front of each value	false
Use fixed length for values	false

Lengths	[{SCHEMA_COLUMN=CustomerNo, LENGTH=10}, {SCHEMA_COLUMN=ShippingNo, LENGTH=10}, {SCHEMA_COLUMN=Name, LENGTH=10}, {SCHEMA_COLUMN=Address, LENGTH=10}, {SCHEMA_COLUMN=Address_2, LENGTH=10}, {SCHEMA_COLUMN=Region_Code, LENGTH=10}, {SCHEMA_COLUMN=ZIP, LENGTH=10}, {SCHEMA_COLUMN=Phone, LENGTH=10}, {SCHEMA_COLUMN=Tax_Area_Code, LENGTH=10}, {SCHEMA_COLUMN=Shipping_Address, LENGTH=10}, {SCHEMA_COLUMN=Shipping_Address2, LENGTH=10}, {SCHEMA_COLUMN=Shipping_Region_Code, LENGTH=10}, {SCHEMA_COLUMN=Shipping_City, LENGTH=10}, {SCHEMA_COLUMN=Shipping_ZIP, LENGTH=10}, {SCHEMA_COLUMN=Shipping_Phone, LENGTH=10}, {SCHEMA_COLUMN=Shipping_Tax_Area, LENGTH=10}, {SCHEMA_COLUMN=Customer_Buying_Group_Code, LENGTH=10}, {SCHEMA_COLUMN=Payment_Terms_Code, LENGTH=10}, {SCHEMA_COLUMN=Bill_to_Customer_No, LENGTH=10}, {SCHEMA_COLUMN=Order_Rule_Group, LENGTH=10}, {SCHEMA_COLUMN=Credit_Limit_LCY, LENGTH=10}, {SCHEMA_COLUMN=Minimum_Sales_Order_Amount, LENGTH=10}, {SCHEMA_COLUMN=Guaranteed_Order, LENGTH=10}, {SCHEMA_COLUMN=Blocked, LENGTH=10}, {SCHEMA_COLUMN=Invoice_Copies, LENGTH=10}, {SCHEMA_COLUMN=Payment_Method_Code, LENGTH=10}, {SCHEMA_COLUMN=Store_Identification, LENGTH=10}, {SCHEMA_COLUMN=Retail_Price_Group, LENGTH=10}, {SCHEMA_COLUMN=Latitude, LENGTH=10}, {SCHEMA_COLUMN=Longitude, LENGTH=10}, {SCHEMA_COLUMN=Customer_Invoice_Service_Type, LENGTH=10}, {SCHEMA_COLUMN=DiscountPercent, LENGTH=10}]
Print content with log4j	true

Min column number of optimize code	100
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for Nav_DSD_Customer_Download :

Column	Key	Type	Length	Precision	Nullable	Comment
CustomerNo	false	String	255		false	
ShippingNo	false	String	255		false	
Name	false	String	255		false	
Address	false	String	255		false	
Address_2	false	String	255		false	
Region_Code	false	String	255		false	
ZIP	false	String	255		false	

Phone	false	String	255		false	
Tax_Area_Code	false	String	255		false	
Shipping_Address	false	String	255		false	
Shipping_Address2	false	String	255		false	
Shipping_Region_Code	false	String	255		false	
Shipping_City	false	String	255		false	
Shipping_ZIP	false	String	255		false	
Shipping_Phone	false	String	255		false	
Shipping_Tax_Area	false	String	255		false	
Customer_Buying_Group_Code	false	String	255		false	
Payment_Terms_Code	false	String	255		false	
Bill_to_Customer_No	false	String	255		false	
Order_Rule_Group	false	String	255		false	
Credit_Limit_LCY	false	BigDecimal	38	6	false	
Minimum_Sales_Order_Amount	false	BigDecimal	38	6	false	
Guaranteed_Order	false	int	30		false	
Blocked	false	int	30		false	

Invoice_Copies	false	int	30		false	
Payment_Method_Code	false	String	255		false	
Store_Identification	false	String	255		false	
Retail_Price_Group	false	String	255		false	
Latitude	false	BigDecimal	38	6	false	
Longitude	false	BigDecimal	38	6	false	
Customer_Invoice_Service_Type	false	int	30		false	
DiscountPercent	false	BigDecimal	38	6	false	

Original Function Parameters:
Component tMSSqlCommit

	UNIQUE NAME	tMSSqlCommit_1	INPUT(S)	tPostjob_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

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	tDBConnection_1
Close Connection	true
Schema	Built-In
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __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
--------	-----	------	--------	-----------	----------	---------

Original Function Parameters:
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_1	INPUT(S)	none
	LABEL	Lkp_NAV_Customer	OUTPUT(S)	tMap_3

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	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	tMSSqlConnection_1
Property Type	Built-In
Host	""
JDBC Provider	JTDS
Database Driver	MSSQL
Port	"1433"
Schema	""
Database	""
Username	""
Password	**
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In


Table Name	"NAV_Customer"
Query Type	Built-In
Guess Schema	""
Query	"SELECT \""+context.DB_ERP_DSD_Integration_Schema+"\".NAV_ +" FROM \""+context.DB_ERP_DSD_Integration_Schema+"\".NAV_ where CRC='"+context.CRC+'"
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[{SCHEMA_COLUMN=CRC, TRIM=false}]
Label format	Lkp_NAV_Customer
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	

Use an existing validation rule	false
Validation Rule Type	

Schema for tMSSqlInput_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
CRC	true	Long	255		true	

Original Function Parameters:
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_2	INPUT(S)	none
	LABEL	NAV_DSD_Customer	OUTPUT(S)	tJavaFlex_1

Component Parameters:

Properties	Values
Database	tMSSqlInput
Unique Name	tMSSqlInput_2
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	repository: DB (MSSQL):DB_Navision - Nav_DSD_Customer_Download
Table Name	"Nav_DSD_Customer Download"
Query Type	Built-In
Guess Schema	""

Query	"select [Customer#] ,[Shipping#] ,[Name] ,[Address] ,[Address 2] ,[Region Code] ,[ZIP] ,[Phone] ,[Tax Area Code] ,[Shipping Address] ,[Shipping Address2] ,[Shipping Region Code] ,[Shipping City] ,[Shipping ZIP] ,[Shipping Phone] ,[Shipping Tax Area#] ,[Customer Buying Group Code] ,[Payment Terms Code] ,[Bill-to Customer No_] ,[Order Rule Group] ,[Credit Limit (LCY)] ,[Minimum Sales Order Amount] ,[Guaranteed Order] ,[Blocked] ,[Invoice Copies] ,[Payment Method Code] ,[Store Identification] ,[Retail Price Group] ,[Latitude] ,[Longitude] ,[Customer Invoice Service Type] ,[Discount %] from "+context.NAV_Customer
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=CustomerNo, TRIM=false}, {SCHEMA_COLUMN=ShippingNo, TRIM=false}, {SCHEMA_COLUMN=Name, TRIM=false}, {SCHEMA_COLUMN=Address, TRIM=false}, {SCHEMA_COLUMN=Address_2, TRIM=false}, {SCHEMA_COLUMN=Region_Code, TRIM=false}, {SCHEMA_COLUMN=ZIP, TRIM=false}, {SCHEMA_COLUMN=Phone, TRIM=false}, {SCHEMA_COLUMN=Tax_Area_Code, TRIM=false}, {SCHEMA_COLUMN=Shipping_Address, TRIM=false}, {SCHEMA_COLUMN=Shipping_Address2, TRIM=false}, {SCHEMA_COLUMN=Shipping_Region_Code, TRIM=false}, {SCHEMA_COLUMN=Shipping_City, TRIM=false}, {SCHEMA_COLUMN=Shipping_ZIP, TRIM=false}, {SCHEMA_COLUMN=Shipping_Phone, TRIM=false}, {SCHEMA_COLUMN=Shipping_Tax_Area, TRIM=false}, {SCHEMA_COLUMN=Customer_Buying_Group_Code, TRIM=false}, {SCHEMA_COLUMN=Payment_Terms_Code, TRIM=false}, {SCHEMA_COLUMN=Bill_to_Customer_No, TRIM=false}, {SCHEMA_COLUMN=Order_Rule_Group, TRIM=false}, {SCHEMA_COLUMN=Credit_Limit_LCY, TRIM=false}, {SCHEMA_COLUMN=Minimum_Sales_Order_Amount, TRIM=false}, {SCHEMA_COLUMN=Guaranteed_Order, TRIM=false}, {SCHEMA_COLUMN=Blocked, TRIM=false}, {SCHEMA_COLUMN=Invoice_Copies, TRIM=false}, {SCHEMA_COLUMN=Payment_Method_Code, TRIM=false}, {SCHEMA_COLUMN=Store_Identification, TRIM=false}, {SCHEMA_COLUMN=Retail_Price_Group, TRIM=false}, {SCHEMA_COLUMN=Latitude, TRIM=false}, {SCHEMA_COLUMN=Longitude, TRIM=false}, {SCHEMA_COLUMN=Customer_Invoice_Service_Type, TRIM=false}, {SCHEMA_COLUMN=DiscountPercent, TRIM=false}]
Label format	NAV_DSD_Customer
Hint format	__UNIQUE_NAME__ __COMMENT__

Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for Nav_DSD_Customer_Download :

Column	Key	Type	Length	Precision	Nullable	Comment
CustomerNo	false	String	255		false	
ShippingNo	false	String	255		false	
Name	false	String	255		false	
Address	false	String	255		false	
Address_2	false	String	255		false	
Region_Code	false	String	255		false	
ZIP	false	String	255		false	
Phone	false	String	255		false	
Tax_Area_Code	false	String	255		false	
Shipping_Address	false	String	255		false	

Shipping_Address2	false	String	255		false	
Shipping_Region_Code	false	String	255		false	
Shipping_City	false	String	255		false	
Shipping_ZIP	false	String	255		false	
Shipping_Phone	false	String	255		false	
Shipping_Tax_Area	false	String	255		false	
Customer_Buying_Group_Code	false	String	255		false	
Payment_Terms_Code	false	String	255		false	
Bill_to_Customer_No	false	String	255		false	
Order_Rule_Group	false	String	255		false	
Credit_Limit_LCY	false	BigDecimal	38	6	false	
Minimum_Sales_Order_Amount	false	BigDecimal	38	6	false	
Guaranteed_Order	false	int	30		false	
Blocked	false	int	30		false	
Invoice_Copies	false	int	30		false	
Payment_Method_Code	false	String	255		false	
Store_Identification	false	String	255		false	

Retail_Price_Group	false	String	255		false	
Latitude	false	BigDecimal	38	6	false	
Longitude	false	BigDecimal	38	6	false	
Customer_Invoice_Service_Type	false	int	30		false	
DiscountPercent	false	BigDecimal	38	6	false	

Original Function Parameters:
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_3	INPUT(S)	none
	LABEL	NAV_DSD_Contacts	OUTPUT(S)	tJavaFlex_8

Component Parameters:

Properties	Values
Database	tMSSqlInput
Unique Name	tMSSqlInput_3
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	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_Contact
Query Type	Built-In
Guess Schema	""

Query	<pre> "SELECT \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co ID\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co Name\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co No\", \""+context.DB_Navision_Schema+"\".\""+context.NA' \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co Code\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co Code\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co Modified\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co Code\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co No\", \""+context.DB_Navision_Schema+"\".\""+context.NA' Title\", \""+context.DB_Navision_Schema+"\".\""+context.N, \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co No\", \""+context.DB_Navision_Schema+"\".\""+context.NA' Phone No\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co No\", \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co Relation Code\""+ " FROM \""+context.DB_Navision_Schema+"\".\""+context.NAV_Co </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=Contact_No, TRIM=false}, {SCHEMA_COLUMN=Address, TRIM=false}, {SCHEMA_COLUMN=Address_2, TRIM=false}, {SCHEMA_COLUMN=Phone_No, TRIM=false}, {SCHEMA_COLUMN=Territory_Code, TRIM=false}, {SCHEMA_COLUMN=Salesperson_Code, TRIM=false}, {SCHEMA_COLUMN=Country, TRIM=false}, {SCHEMA_COLUMN=Last_Date_Modified, TRIM=false}, {SCHEMA_COLUMN=Fax_No, TRIM=false}, {SCHEMA_COLUMN=Post_Code, TRIM=false}, {SCHEMA_COLUMN=State, TRIM=false}, {SCHEMA_COLUMN=Type, TRIM=false}, {SCHEMA_COLUMN=Company_No, TRIM=false}, {SCHEMA_COLUMN=Job_Title, TRIM=false}, {SCHEMA_COLUMN=Extension_No, TRIM=false}, {SCHEMA_COLUMN=Mobile_Phone_No, TRIM=false}, {SCHEMA_COLUMN=Pager, TRIM=false}, {SCHEMA_COLUMN=Business_Relation_Code, TRIM=false}
Label format	NAV_DSD_Contacts
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tMSSqlInput_3 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String	6		false	
Company_Name	false	String	27		false	
Contact_No	false	String	20		false	
Name	false	String	50		false	
Address	false	String	50		false	
Address_2	false	String	50		false	
City	false	String	30		false	
Phone_No	false	String	30		false	
Territory_Code	false	String	10		false	
Salesperson_Code	false	String	10		false	
Country	false	String	10		false	
Last_Date_Modified	false	java.util.Date	23	3	false	
Fax_No	false	String	30		false	
Picture	false	Object	2147483647		true	
Post_Code	false	String	20		false	
State	false	String	30		false	

E_Mail	false	String	80		false	
Type	false	int	10		false	
Company_No	false	String	20		false	
Job_Title	false	String	30		false	
Initials	false	String	30		false	
Extension_No	false	String	30		false	
Mobile_Phone_No	false	String	30		false	
Pager	false	String	30		false	
Customer_No	false	String	20		true	
Business_Relation_Code	false	String	10		true	

Original Function Parameters:
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_4	INPUT(S)	none
	LABEL	Lkp_NAV_Contact	OUTPUT(S)	tMap_5

Component Parameters:

Properties	Values
Database	tMSSqlInput
Unique Name	tMSSqlInput_4

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	tMSSqlConnection_1
Property Type	Built-In
Host	""
JDBC Provider	JTDS
Database Driver	MSSQL
Port	"1433"
Schema	""
Database	""
Username	""
Password	**
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"NAV_Contact"
Query Type	Built-In

Guess Schema	""
Query	"SELECT \""+context.DB_ERP_DSD_Integration_Schema+"\".NAV_ +" FROM \""+context.DB_ERP_DSD_Integration_Schema+"\".NAV_ where CRC='"+context.CRC+'"
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[(SCHEMA_COLUMN=CRC, TRIM=false)]
Label format	Lkp_NAV_Contact
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tMSSqlInput_4 :

Column	Key	Type	Length	Precision	Nullable	Comment
CRC	true	Long	255		true	

Original Function Parameters:
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_5	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tLogRow_1

Component Parameters:

Properties	Values
Database	tMSSqlInput
Unique Name	tMSSqlInput_5
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	repository: DB (MSSQL):DB_Navision - Nav_DSD_Customer_Download
Table Name	"Nav_DSD_Customer Download"
Query Type	Built-In
Guess Schema	""
Query	"SELECT top 10 [Customer#] ,[Shipping#] ,[Name] ,[Address] ,[Address 2] ,[Region Code] ,[ZIP] ,[Phone] ,[Tax Area Code] ,[Shipping Address] ,[Shipping Address2] ,[Shipping Region Code] ,[Shipping City] ,[Shipping ZIP] ,[Shipping Phone] ,[Shipping Tax Area#] ,[Customer Buying Group Code] ,[Payment Terms Code] ,[Bill-to Customer No_] ,[Order Rule Group] ,[Credit Limit (LCY)] ,[Minimum Sales Order Amount] ,[Guaranteed Order] ,[Blocked] ,[Invoice Copies] ,[Payment Method Code] ,[Store Identification] ,[Retail Price Group] ,[Latitude] ,[Longitude] ,[Customer Invoice Service Type] ,[Discount %] from Nav_DSD_Customer Download"
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=CustomerNo, TRIM=false}, {SCHEMA_COLUMN=ShippingNo, TRIM=false}, {SCHEMA_COLUMN=Name, TRIM=false}, {SCHEMA_COLUMN=Address, TRIM=false}, {SCHEMA_COLUMN=Address_2, TRIM=false}, {SCHEMA_COLUMN=Region_Code, TRIM=false}, {SCHEMA_COLUMN=ZIP, TRIM=false}, {SCHEMA_COLUMN=Phone, TRIM=false}, {SCHEMA_COLUMN=Tax_Area_Code, TRIM=false}, {SCHEMA_COLUMN=Shipping_Address, TRIM=false}, {SCHEMA_COLUMN=Shipping_Address2, TRIM=false}, {SCHEMA_COLUMN=Shipping_Region_Code, TRIM=false}, {SCHEMA_COLUMN=Shipping_City, TRIM=false}, {SCHEMA_COLUMN=Shipping_ZIP, TRIM=false}, {SCHEMA_COLUMN=Shipping_Phone, TRIM=false}, {SCHEMA_COLUMN=Shipping_Tax_Area, TRIM=false}, {SCHEMA_COLUMN=Customer_Buying_Group_Code, TRIM=false}, {SCHEMA_COLUMN=Payment_Terms_Code, TRIM=false}, {SCHEMA_COLUMN=Bill_to_Customer_No, TRIM=false}, {SCHEMA_COLUMN=Order_Rule_Group, TRIM=false}, {SCHEMA_COLUMN=Credit_Limit_LCY, TRIM=false}, {SCHEMA_COLUMN=Minimum_Sales_Order_Amount, TRIM=false}, {SCHEMA_COLUMN=Guaranteed_Order, TRIM=false}, {SCHEMA_COLUMN=Blocked, TRIM=false}, {SCHEMA_COLUMN=Invoice_Copies, TRIM=false}, {SCHEMA_COLUMN=Payment_Method_Code, TRIM=false}, {SCHEMA_COLUMN=Store_Identification, TRIM=false}, {SCHEMA_COLUMN=Retail_Price_Group, TRIM=false}, {SCHEMA_COLUMN=Latitude, TRIM=false}, {SCHEMA_COLUMN=Longitude, TRIM=false}, {SCHEMA_COLUMN=Customer_Invoice_Service_Type, TRIM=false}, {SCHEMA_COLUMN=DiscountPercent, TRIM=false}]
Label format	__TABLE__
Hint format	__UNIQUE_NAME__ __COMMENT__

Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for Nav_DSD_Customer_Download :

Column	Key	Type	Length	Precision	Nullable	Comment
CustomerNo	false	String	255		false	
ShippingNo	false	String	255		false	
Name	false	String	255		false	
Address	false	String	255		false	
Address_2	false	String	255		false	
Region_Code	false	String	255		false	
ZIP	false	String	255		false	
Phone	false	String	255		false	
Tax_Area_Code	false	String	255		false	
Shipping_Address	false	String	255		false	

Shipping_Address2	false	String	255		false	
Shipping_Region_Code	false	String	255		false	
Shipping_City	false	String	255		false	
Shipping_ZIP	false	String	255		false	
Shipping_Phone	false	String	255		false	
Shipping_Tax_Area	false	String	255		false	
Customer_Buying_Group_Code	false	String	255		false	
Payment_Terms_Code	false	String	255		false	
Bill_to_Customer_No	false	String	255		false	
Order_Rule_Group	false	String	255		false	
Credit_Limit_LCY	false	BigDecimal	38	6	false	
Minimum_Sales_Order_Amount	false	BigDecimal	38	6	false	
Guaranteed_Order	false	int	30		false	
Blocked	false	int	30		false	
Invoice_Copies	false	int	30		false	
Payment_Method_Code	false	String	255		false	
Store_Identification	false	String	255		false	

Retail_Price_Group	false	String	255		false	
Latitude	false	BigDecimal	38	6	false	
Longitude	false	BigDecimal	38	6	false	
Customer_Invoice_Service_Type	false	int	30		false	
DiscountPercent	false	BigDecimal	38	6	false	

Original Function Parameters:
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_1	INPUT(S)	tMap_3 , tMSSqlInput_1
	LABEL	Delta	OUTPUT(S)	tMap_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	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_Customer"
Action on table	CREATE_IF_NOT_EXISTS
Turn on Identity insert	false
Action on data	INSERT_OR_UPDATE
Specify identity field	false
Identity field	Company_Name
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
	<pre>[{SCHEMA_COLUMN=Company_Name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Customer_No, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Ship_to_No, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Payment_Terms_Code, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Location_Code, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Customer_Buying_Group_Code, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true},</pre>

Field options

```
{SCHEMA_COLUMN=Customer_Price_Group,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Blocked, UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true},
{SCHEMA_COLUMN=Invoice_Copies,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Bill_to_Customer_No,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Payment_Method_Code,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Store_Identification,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Address, UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true}, {SCHEMA_COLUMN=Address_2,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Latitude, UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true}, {SCHEMA_COLUMN=Longitude,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Post_Code,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=City, UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true}, {SCHEMA_COLUMN=Country,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=State, UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true}, {SCHEMA_COLUMN=Phone_No,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Order_Rule_Group,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Guaranteed_Order,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Retail_Price_Group,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Minimum_Sales_Order_Amount,
```


UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},

	{SCHEMA_COLUMN=CRC, 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	Delta
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for tMSSqlOutput_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_Name	false	String	27		false	
Customer_No	false	String	20		false	

Ship_to_No	false	String	50		true	
Name	false	String	255		false	
Payment_Terms_Code	false	String	10		false	
Location_Code	false	String	10		false	
Customer_Buying_Group_Code	false	String	20		false	
Customer_Price_Group	false	String	10		false	
Blocked	false	int	10		false	
Invoice_Copies	false	int	10		false	
Bill_to_Customer_No	false	String	20		false	
Payment_Method_Code	false	String	10		false	
Store_Identification	false	String	20		false	
Address	false	String	50		false	
Address_2	false	String	50		false	
Latitude	false	BigDecimal	38	20	false	
Longitude	false	BigDecimal	38	20	false	
Post_Code	false	String	20		false	
City	false	String	30		false	

Country	false	String			true	
State	false	String			true	
Phone_No	false	String	30		false	
Order_Rule_Group	false	String	20		true	
Guaranteed_Order	false	String	3		true	
Retail_Price_Group	false	String	10		true	
Minimum_Sales_Order_Amount	false	BigDecimal	38	20	true	
CRC	true	Long	255		true	

Original Function Parameters:
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_2	INPUT(S)	tMap_5
	LABEL	Delta	OUTPUT(S)	tMap_1

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_Contact"
Action on table	CREATE_IF_NOT_EXISTS
Turn on Identity insert	false
Action on data	INSERT_OR_UPDATE
Specify identity field	false
Identity field	Company_ID
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
	<pre>[{SCHEMA_COLUMN=Company_ID, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Company_Name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Contact_No, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Name, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Address,</pre>

Field options

```
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Address_2,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=City, UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true},
{SCHEMA_COLUMN=Phone_No,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Territory_Code,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Salesperson_Code,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Country, UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true},
{SCHEMA_COLUMN=Last_Date_Modified,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Fax_No, UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true}, {SCHEMA_COLUMN=Picture,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Post_Code,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=State, UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true}, {SCHEMA_COLUMN=E_Mail,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Type, UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true},
{SCHEMA_COLUMN=Company_No,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Job_Title,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
{SCHEMA_COLUMN=Initials, UPDATE_KEY=false,
DELETE_KEY=false, UPDATABLE=true,
INSERTABLE=true},
{SCHEMA_COLUMN=Extension_No,
UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true},
```



```
{SCHEMA_COLUMN=Mobile_Phone_No,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=Pager, UPDATE_KEY=false,  
DELETE_KEY=false, UPDATABLE=true,  
INSERTABLE=true},  
{SCHEMA_COLUMN=Customer_No,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},  
{SCHEMA_COLUMN=Business_Relation_Code,  
UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true},
```

	{SCHEMA_COLUMN=CRC, 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	Delta
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for tMSSqlOutput_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String	6		false	
Company_Name	false	String	27		false	

Contact_No	false	String	20		false	
Name	false	String	50		false	
Address	false	String	50		false	
Address_2	false	String	50		false	
City	false	String	30		false	
Phone_No	false	String	30		false	
Territory_Code	false	String	10		false	
Salesperson_Code	false	String	10		false	
Country	false	String	10		false	
Last_Date_Modified	false	java.util.Date	23	3	false	
Fax_No	false	String	30		false	
Picture	false	Object	7950		true	
Post_Code	false	String	20		false	
State	false	String	30		false	
E-Mail	false	String	80		false	
Type	false	int	10		false	
Company_No	false	String	20		false	

Job_Title	false	String	30		false	
Initials	false	String	30		false	
Extension_No	false	String	30		false	
Mobile_Phone_No	false	String	30		false	
Pager	false	String	30		false	
Customer_No	false	String	20		true	
Business_Relation_Code	false	String	10		true	
CRC	true	Long	255		true	

Original Function Parameters:
Component tPostjob

	UNIQUE NAME	tPostjob_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlCommit_1


Component Parameters:

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	__UNIQUE_NAME__ __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_2


Component Parameters:

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	__UNIQUE_NAME__ __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_2 , tJavaRow_3

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

{SCHEMA_COLUMN=CustomerNo,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=ShippingNo,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Name,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Address,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Address_2,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Region_Code,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=ZIP, SELECTED_TYPE=String,
DATEPATTERN=, NULLABLE=false,
MAX_LENGTH=false}, {SCHEMA_COLUMN=Phone,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Tax_Area_Code,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Shipping_Address,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Shipping_Address2,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Shipping_Region_Code,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Shipping_City,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Shipping_ZIP,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Shipping_Phone,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Shipping_Tax_Area,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Customer_Buying_Group_Code,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Payment_Terms_Code,

Checked Columns

SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Bill_to_Customer_No,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Order_Rule_Group,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Credit_Limit_LCY,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Minimum_Sales_Order_Amount,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Guaranteed_Order,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Blocked,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Invoice_Copies,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Payment_Method_Code,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},
{SCHEMA_COLUMN=Store_Identification,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Retail_Price_Group,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Latitude,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Longitude,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Customer_Invoice_Service_Type,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=false, MAX_LENGTH=false},

	{SCHEMA_COLUMN=DiscountPercent, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=false, 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
	[[{SCHEMA_COLUMN=CustomerNo, EMPTY_NULL=false}, {SCHEMA_COLUMN=ShippingNo, EMPTY_NULL=false}, {SCHEMA_COLUMN=Name, EMPTY_NULL=false}, {SCHEMA_COLUMN=Address, EMPTY_NULL=false}, {SCHEMA_COLUMN=Address_2, EMPTY_NULL=false}, {SCHEMA_COLUMN=Region_Code, EMPTY_NULL=false}, {SCHEMA_COLUMN=ZIP, EMPTY_NULL=false}, {SCHEMA_COLUMN=Phone, EMPTY_NULL=false}, {SCHEMA_COLUMN=Tax_Area_Code, EMPTY_NULL=false}, {SCHEMA_COLUMN=Shipping_Address, EMPTY_NULL=false}, {SCHEMA_COLUMN=Shipping_Address2, EMPTY_NULL=false}, {SCHEMA_COLUMN=Shipping_Region_Code,

Choose Column(s)

```
EMPTY_NULL=false},
{SCHEMA_COLUMN=Shipping_City,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Shipping_ZIP,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Shipping_Phone,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Shipping_Tax_Area,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Customer_Buying_Group_Code,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Payment_Terms_Code,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Bill_to_Customer_No,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Order_Rule_Group,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Credit_Limit_LCY,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Minimum_Sales_Order_Amount,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Guaranteed_Order,
EMPTY_NULL=false}, {SCHEMA_COLUMN=Blocked,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Invoice_Copies,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Payment_Method_Code,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Store_Identification,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Retail_Price_Group,
EMPTY_NULL=false}, {SCHEMA_COLUMN=Latitude,
EMPTY_NULL=false}, {SCHEMA_COLUMN=Longitude,
EMPTY_NULL=false},
{SCHEMA_COLUMN=Customer_Invoice_Service_Type,
```

	EMPTY_NULL=false}, {SCHEMA_COLUMN=DiscountPercent, EMPTY_NULL=false}]
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for Nav_DSD_Customer_Download :

Column	Key	Type	Length	Precision	Nullable	Comment
CustomerNo	false	String	255		false	
ShippingNo	false	String	255		false	
Name	false	String	255		false	
Address	false	String	255		false	
Address_2	false	String	255		false	
Region_Code	false	String	255		false	
ZIP	false	String	255		false	

Phone	false	String	255		false	
Tax_Area_Code	false	String	255		false	
Shipping_Address	false	String	255		false	
Shipping_Address2	false	String	255		false	
Shipping_Region_Code	false	String	255		false	
Shipping_City	false	String	255		false	
Shipping_ZIP	false	String	255		false	
Shipping_Phone	false	String	255		false	
Shipping_Tax_Area	false	String	255		false	
Customer_Buying_Group_Code	false	String	255		false	
Payment_Terms_Code	false	String	255		false	
Bill_to_Customer_No	false	String	255		false	
Order_Rule_Group	false	String	255		false	
Credit_Limit_LCY	false	BigDecimal	38	6	false	
Minimum_Sales_Order_Amount	false	BigDecimal	38	6	false	
Guaranteed_Order	false	int	30		false	
Blocked	false	int	30		false	

Invoice_Copies	false	int	30		false	
Payment_Method_Code	false	String	255		false	
Store_Identification	false	String	255		false	
Retail_Price_Group	false	String	255		false	
Latitude	false	BigDecimal	38	6	false	
Longitude	false	BigDecimal	38	6	false	
Customer_Invoice_Service_Type	false	int	30		false	
DiscountPercent	false	BigDecimal	38	6	false	

Original Function Parameters:
Component tSchemaComplianceCheck

	UNIQUE NAME	tSchemaComplianceCheck_2	INPUT(S)	tJavaFlex_8
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_4 , tJavaRow_1

Component Parameters:

Properties	Values
Unique Name	tSchemaComplianceCheck_2
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=Contact_No, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=false, MAX_LENGTH=false}, {SCHEMA_COLUMN=Name, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Address, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Address_2, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=City, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Phone_No, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Territory_Code, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Salesperson_Code, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Country, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Last_Date_Modified, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Fax_No, SELECTED_TYPE=String, DATEPATTERN=, NULLABLE=true, MAX_LENGTH=false}, {SCHEMA_COLUMN=Picture, SELECTED_TYPE=String, DATEPATTERN=, </pre>

Checked Columns

NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Post_Code,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=State,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=E_Mail,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Type,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Company_No,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Job_Title,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Initials,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Extension_No,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Mobile_Phone_No,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Pager,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},
{SCHEMA_COLUMN=Customer_No,
SELECTED_TYPE=String, DATEPATTERN=,
NULLABLE=true, MAX_LENGTH=false},

	{SCHEMA_COLUMN=Business_Relation_Code, 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
	[{SCHEMA_COLUMN=Company_ID, EMPTY_NULL=false}, {SCHEMA_COLUMN=Company_Name, EMPTY_NULL=false}, {SCHEMA_COLUMN=Contact_No, EMPTY_NULL=false}, {SCHEMA_COLUMN=Name, EMPTY_NULL=false}, {SCHEMA_COLUMN=Address, EMPTY_NULL=false}, {SCHEMA_COLUMN=Address_2, EMPTY_NULL=false}, {SCHEMA_COLUMN=City, EMPTY_NULL=false}, {SCHEMA_COLUMN=Phone_No, EMPTY_NULL=false}, {SCHEMA_COLUMN=Territory_Code, EMPTY_NULL=false}, {SCHEMA_COLUMN=Salesperson_Code, EMPTY_NULL=false},]

Choose Column(s)

```
{SCHEMA_COLUMN=Country,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=Last_Date_Modified,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=Fax_No,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=Picture,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=Post_Code,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=State,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=E_Mail,  
EMPTY_NULL=false}, {SCHEMA_COLUMN=Type,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=Company_No,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=Job_Title,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=Initials,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=Extension_No,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=Mobile_Phone_No,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=Pager,  
EMPTY_NULL=false},  
{SCHEMA_COLUMN=Customer_No,
```

	EMPTY_NULL=false}, {SCHEMA_COLUMN=Business_Relation_Code, EMPTY_NULL=false}]
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for tSchemaComplianceCheck_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String	6		false	
Company_Name	false	String	27		false	
Contact_No	false	String	20		false	
Name	false	String	50		false	
Address	false	String	50		false	
Address_2	false	String	50		false	
City	false	String	30		false	

Phone_No	false	String	30		false	
Territory_Code	false	String	10		false	
Salesperson_Code	false	String	10		false	
Country	false	String	10		false	
Last_Date_Modified	false	java.util.Date	23	3	false	
Fax_No	false	String	30		false	
Picture	false	Object	2147483647		true	
Post_Code	false	String	20		false	
State	false	String	30		false	
E_Mail	false	String	80		false	
Type	false	int	10		false	
Company_No	false	String	20		false	
Job_Title	false	String	30		false	
Initials	false	String	30		false	
Extension_No	false	String	30		false	
Mobile_Phone_No	false	String	30		false	
Pager	false	String	30		false	

Customer_No	false	String	20		true	
Business_Relation_Code	false	String	10		true	

Original Function Parameters:
Component tSetKeystore

	UNIQUE NAME	tSetKeystore_1	INPUT(S)	tDBConnection_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tCreateTable_1


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

Original Function Parameters:
Component tWarn

	UNIQUE NAME	tWarn_1	INPUT(S)	tJavaRow_3
	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	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for tWarn_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String	6		false	
Company_Name	false	String	27		false	
Customer_No	false	String	20		false	
Name	false	String	50		false	

Distribution_Method	false	int	10		false	
Payment_Terms_Code	false	String	10		false	
Payment_Term_Description	false	String	50		true	
Price_List_Group_Code	false	String	20		false	
Shipment_Method_Code	false	String	10		false	
Location_Code	false	String	10		false	
Customer_Buying_Group_Code	false	String	20		false	
Currency_Code	false	String	10		false	
Language_Code	false	String	10		false	
Customer_Price_Group	false	String	10		false	
Invoice_Discount_Code	false	String	20		false	
Blocked	false	int	10		false	
Invoice_Copies	false	int	10		false	
Bill_to_Customer_No	false	String	20		false	
Payment_Method_Code	false	String	10		false	
Store_Identification	false	String	20		false	
Address	false	String	50		false	

Address_2	false	String	50		false	
Latitude	false	BigDecimal	38	20	false	
Longitude	false	BigDecimal	38	20	false	
Post_Code	false	String	20		false	
City	false	String	30		false	
Country_Region_Code	false	String	10		false	
County	false	String	30		false	
Phone_No	false	String	30		false	
errorCode	false	String	255		true	
errorMessage	false	String	255		true	

Original Function Parameters:
Component tWarn

	UNIQUE NAME	tWarn_2	INPUT(S)	tJavaRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tWarn_2
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	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for tWarn_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
Company_ID	false	String	6		false	
Company_Name	false	String	27		false	
Contact_No	false	String	20		false	

Name	false	String	50		false	
Address	false	String	50		false	
Address_2	false	String	50		false	
City	false	String	30		false	
Phone_No	false	String	30		false	
Territory_Code	false	String	10		false	
Salesperson_Code	false	String	10		false	
Country	false	String	10		false	
Last_Date_Modified	false	java.util.Date	23	3	false	
Fax_No	false	String	30		false	
Picture	false	Object	2147483647		true	
Post_Code	false	String	20		false	
State	false	String	30		false	
E_Mail	false	String	80		false	
Type	false	int	10		false	
Company_No	false	String	20		false	
Job_Title	false	String	30		false	

Initials	false	String	30		false	
Extension_No	false	String	30		false	
Mobile_Phone_No	false	String	30		false	
Pager	false	String	30		false	
Customer_No	false	String	20		true	
Business_Relation_Code	false	String	10		true	
errorCode	false	String	255		true	
errorMessage	false	String	255		true	

Original Function Parameters:
Component jlet_CustomLogging

	UNIQUE NAME	jlet_CustomLogging_1	INPUT(S)	tLogCatcher_1
	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_5 , tMSSqlOutput_2

	LABEL	jlet_ResponseLogging	OUTPUT(S)	none
--	-------	----------------------	-----------	------


Component Parameters:

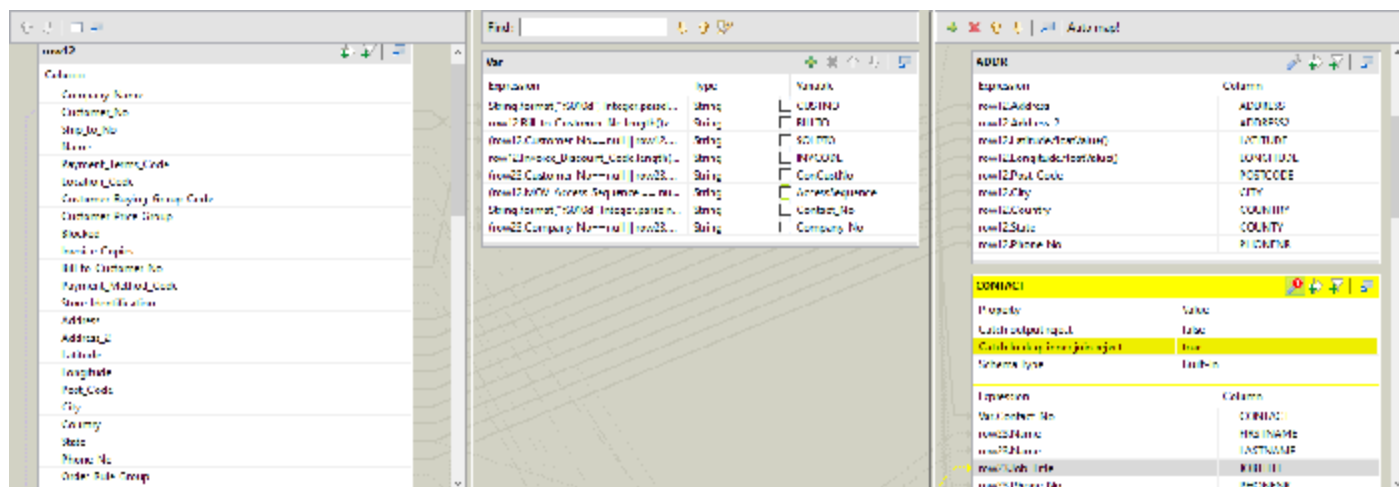
Properties	Values
Version	Latest
Schema	INPUT_1:responseXML
Show Information	false
Comment	

Schema for jlet_ResponseLogging_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
responseXML	false	String			true	

Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tJavaFlex_5 , tMSSqlOutput_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tJavaFlex_3 , tJavaFlex_4, tJavaFlex_10, tJavaFlex_6, tJavaFlex_7, tJavaFlex_5



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_1 (input):

Mapper table Properties(row12):

Properties	Values
Name	row12
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row12):

Name	Type	Expression	isNullable
Company_Name	String		false
Customer_No	String		false
Ship_to_No	String		true
Name	String		false
Payment_Terms_Code	String		false
Location_Code	String		false
Customer_Buying_Group_Code	String		false

Customer_Price_Group	String		false
Blocked	int		false
Invoice_Copies	int		false
Bill_to_Customer_No	String		false
Payment_Method_Code	String		false
Store_Identification	String		false
Address	String		false
Address_2	String		false
Latitude	BigDecimal		false
Longitude	BigDecimal		false
Post_Code	String		false
City	String		false
Country	String		true
State	String		true
Phone_No	String		false
Order_Rule_Group	String		true
Guaranteed_Order	String		true

Retail_Price_Group	String		true
Minimum_Sales_Order_Amount	BigDecimal		true
CRC	Long		true

Constraint Table Entries(row12):

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

Mapper table Properties(row23):

Properties	Values
Name	row23
Matching-mode	ALL_MATCHES
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row23):

Name	Type	Expression	isNullable
Company_ID	String		false
Company_Name	String		false

Contact_No	String		false
Name	String		false
Address	String		false
Address_2	String		false
City	String		false
Phone_No	String		false
Territory_Code	String		false
Salesperson_Code	String		false
Country	String		false
Last_Date_Modified	java.util.Date		false
Fax_No	String		false
Picture	Object		true
Post_Code	String		false
State	String		false
E_Mail	String		false
Type	int		false
Company_No	String		false

Job_Title	String		false
Initials	String		false
Extension_No	String		false
Mobile_Phone_No	String		false
Pager	String		false
Customer_No	String	row12.Customer_No	true
Business_Relation_Code	String		true
CRC	Long		true

Constraint Table Entries(row23):

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	context.group	true
Key	String	Var.CUSTNO	true
Description	String	context.group	true

Constraint Table Entries(MasterdataUpdate):

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

Mapper table Properties(ADDR):

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

Metadata Table Entries(ADDR):

Name	Type	Expression	isNullable
ADDRESS	String	row12.Address	true
ADDRESS2	String	row12.Address_2	true
LATITUDE	Float	row12.Latitude.floatValue()	true
LONGITUDE	Float	row12.Longitude.floatValue()	true
POSTCODE	String	row12.Post_Code	true
CITY	String	row12.City	true
COUNTRY	String	row12.Country	true
COUNTY	String	row12.State	true
PHONENR	String	row12.Phone_No	true

Constraint Table Entries(ADDR):

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

Mapper table Properties(CONTACT):

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

Metadata Table Entries(CONTACT):

Name	Type	Expression	isNullable
CONTACT	String	Var.Contact_No	true
FIRSTNAME	String	row23.Name	true
LASTNAME	String	row23.Name	true
JOBTITLE	String	row23.Job_Title	true
PHONENR	String	row23.Phone_No	true
MOBILEPHONENR	String	row23.Mobile_Phone_No	true
COMPANYNAME	String	row23.Company_Name	true

COMPANYNR	String	Var.Company_No	true
ADDRESS	String	row23.Address	true
ADDRESS2	String	row23.Address_2	true
POSTCODE	String	row23.Post_Code	true
COUNTY	String	row12.State	true
CITY	String	row23.City	true
COUNTRYREGIONCODE	String		true
FAXNO	String	row23.Fax_No	true
MAIL	String	row23.E_Mail	true
EXTENSION	String	row23.Extension_No	true
BUSINESSRELATIONCODE	String	row23.Business_Relation_Code	true
custno	String	Var.ConCustNo	true

Constraint Table Entries(CONTACT):

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

Mapper table Properties(CUSTOMER):

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

Metadata Table Entries(CUSTOMER):

Name	Type	Expression
CUSTNO	String	Var.CUSTNO
BILLTO	String	Var.BILLTO
SOLDTO	String	Var.SOLDTO
ACCESSEQUENCE	String	Var.AccessSequence
REGION	String	
CHAINPRICE	String	(row12.Customer_Price_Group == null row12.Customer_Price_Group.isEmpty())?"" :row12.Custom
PRICEGROUP	String	

NAME	String	row12.Name
SENDDOCUMENTEMAIL	String	
DOCUMENTEMAIL	String	
PAYTERMS	String	row12.Payment_Terms_Code
VOLUMEDISCOUNT	String	
RETURNFLAG	Boolean	
PRICINGPROCEDURE	String	
AUTHPRODUCTTABLE	String	row12.Order_Rule_Group
SHIPCONDITION	String	
PRINTWHOLESALEPRICE	Boolean	
CREDITLIMIT	Integer	
MINSALESAMOUNT	Float	row12.Minimum_Sales_Order_Amount.floatValue()
DAYOFDELIVERY	String	
CUSTTYPE	String	row12.Customer_Buying_Group_Code
FIXED	String	row12.Guaranteed_Order
LANGUAGE	String	row12.Language_Code ==null row12.Language_Code.isEmpty() row12.Language_ row12.Language_Code

INVOICEDISCCODE	String	Var.INVCODE
BLOCKED	Integer	row12.Blocked
INVOICECOPY	Integer	(row12.Invoice_Copies == 0)?row12.Invoice_Copies :1
PAYMETHOD	String	row12.Payment_Method_Code
DELIVERYTYPE	String	
RETURNINVOICESFLAG	Integer	
STOREID	String	row12.Store_Identification
RETAILPRICE	String	row12.Retail_Price_Group
DEXCUSTOMER	String	
DEXDUNS	String	
DEXCOMMID	String	
DEXSTORENUMBER	String	
DEXVERSION	String	
DEXCOMMMODE	String	
DEXCOMMMATCHINGMODE	String	
DEXPRODUCTDESCRIPTION	String	
DEXACKFLAG	String	"false"

Constraint Table Entries(CUSTOMER):

Name	Type	Expression	is
------	------	------------	----

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):

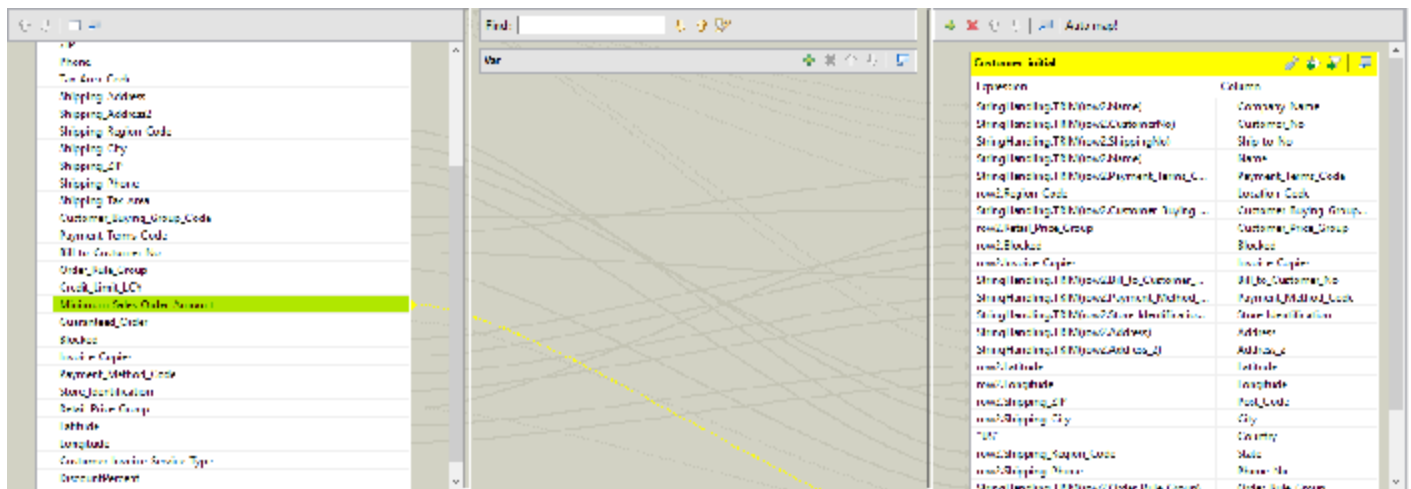
Name	Type	Expression
CUSTNO	String	String.format("%010d", Integer.parseInt(row12.Ship_to_No.replaceAll("\\D+", "
BILLTO	String	row12.Bill_to_Customer_No.length()>1?String.format("%010d", Integer.parseInt(row12.Bill_to_Customer_No.replaceAll("\\D+", ""))):row12.Bill
SOLDTO	String	(row12.Customer_No==null row12.Customer_No.isEmpty())?"":String.forma Integer.parseInt(row12.Customer_No.replaceAll("\\D+", "")))
INVCODE	String	row12.Invoice_Discount_Code.length()>1?String.format("%05d", Integer.parseInt(row12.Invoice_Discount_Code.replaceAll("\\D+", ""))):row12.I
ConCustNo	String	(row23.Customer_No==null row23.Customer_No.isEmpty())?"":String.format("%010d",Integer.parseInt(ro
AccessSequence	String	(row12.MOV_Access_Sequence == null row12.MOV_Access_Sequence.isEmpty()) row12.MOV_Access_Sequence.e
Contact_No	String	String.format("%010d",Integer.parseInt(row23.Contact_No.replaceAll("\\D+", "
Company_No	String	(row23.Company_No==null row23.Company_No.isEmpty())?row23.Company_No:String.format("%010d",

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_2	INPUT(S)	tSchemaComplianceCheck_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tAddCRCRow_1



Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	
Max buffer size (nb of rows):	2000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

Mapper table for tMap_2 (input):

Mapper table Properties(row2):

Properties	Values
Name	row2
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row2):

Name	Type	Expression	isNullable
CustomerNo	String		false
ShippingNo	String		false
Name	String		false
Address	String		false
Address_2	String		false
Region_Code	String		false
ZIP	String		false

Phone	String		false
Tax_Area_Code	String		false
Shipping_Address	String		false
Shipping_Address2	String		false
Shipping_Region_Code	String		false
Shipping_City	String		false
Shipping_ZIP	String		false
Shipping_Phone	String		false
Shipping_Tax_Area	String		false
Customer_Buying_Group_Code	String		false
Payment_Terms_Code	String		false
Bill_to_Customer_No	String		false
Order_Rule_Group	String		false
Credit_Limit_LCY	BigDecimal		false
Minimum_Sales_Order_Amount	BigDecimal		false
Guaranteed_Order	int		false
Blocked	int		false

Invoice_Copies	int		false
Payment_Method_Code	String		false
Store_Identification	String		false
Retail_Price_Group	String		false
Latitude	BigDecimal		false
Longitude	BigDecimal		false
Customer_Invoice_Service_Type	int		false
DiscountPercent	BigDecimal		false

Constraint Table Entries(row2):

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

Mapper table for tMap_2 (output):

Mapper table Properties(Customer_initial):

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

Metadata Table Entries(Customer_initial):

Name	Type	Expression
Company_Name	String	StringHandling.TRIM(row2.Name)
Customer_No	String	StringHandling.TRIM(row2.CustomerNo)
Ship_to_No	String	StringHandling.TRIM(row2.ShippingNo)
Name	String	StringHandling.TRIM(row2.Name)
Payment_Terms_Code	String	StringHandling.TRIM(row2.Payment_Terms_Code)
Location_Code	String	row2.Region_Code
Customer_Buying_Group_Code	String	StringHandling.TRIM(row2.Customer_Buying_Group_Co

Customer_Price_Group	String	row2.Retail_Price_Group
Blocked	int	row2.Blocked
Invoice_Copies	int	row2.Invoice_Copies
Bill_to_Customer_No	String	StringHandling.TRIM(row2.Bill_to_Customer_No)
Payment_Method_Code	String	StringHandling.TRIM(row2.Payment_Method_Code)
Store_Identification	String	StringHandling.TRIM(row2.Store_Identification)
Address	String	StringHandling.TRIM(row2.Address)
Address_2	String	StringHandling.TRIM(row2.Address_2)
Latitude	BigDecimal	row2.Latitude
Longitude	BigDecimal	row2.Longitude
Post_Code	String	row2.Shipping_ZIP
City	String	row2.Shipping_City
Country	String	"US"
State	String	row2.Shipping_Region_Code
Phone_No	String	row2.Shipping_Phone
Order_Rule_Group	String	StringHandling.TRIM(row2.Order_Rule_Group)
Guaranteed_Order	String	row2.Guaranteed_Order

Retail_Price_Group	String	StringHandling.TRIM(row2.Retail_Price_Group)
Minimum_Sales_Order_Amount	BigDecimal	row2.Minimum_Sales_Order_Amount

Constraint Table Entries(Customer_initial):

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

Mapper table for tMap_2 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

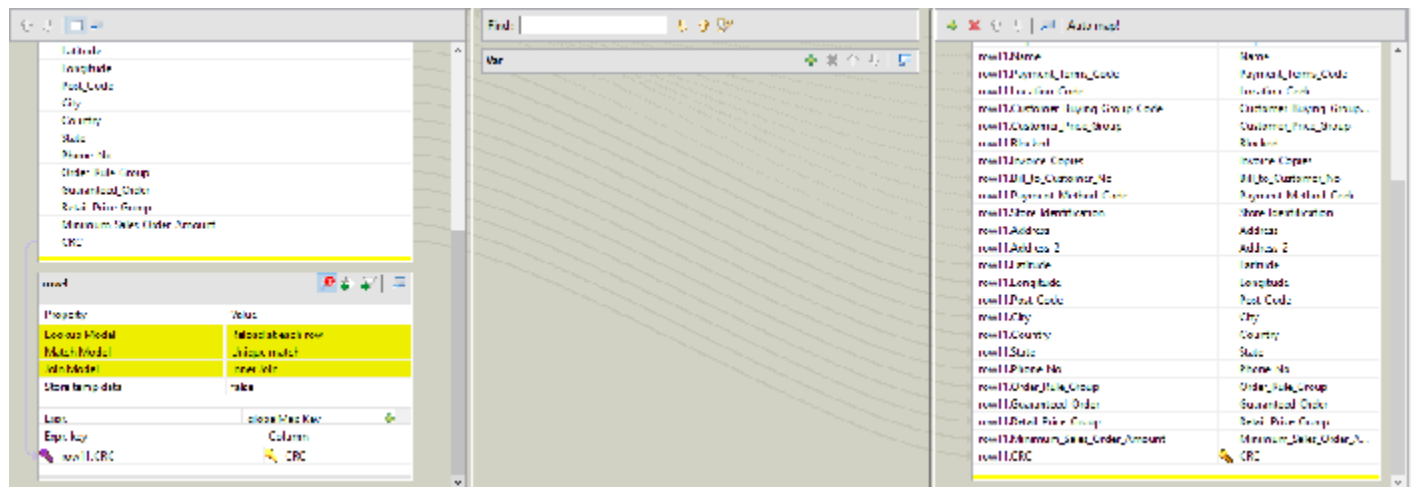
Name	Type	Expression	isNullable
------	------	------------	------------

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_3	INPUT(S)	tMap_3 tMSSqlInput_1
	LABEL	Lookup Existing records	OUTPUT(S)	tMSSqlOutput_1



The screenshot displays the SAP Data Services Designer interface for the 'tMap_3' component. The left pane shows the 'Properties' tab with 'Lookup Existing records' selected. The right pane shows the 'Mappings' tab with a list of input and output fields.

Input Field	Output Field
rowIDName	Name
rowIDPayment_Form_Code	Payment_Form_Code
rowIDTransaction_Type	Transaction_Type
rowIDCustomer_Buying_Group_Code	Customer_Buying_Group_Code
rowIDCustomer_Phone_Group	Customer_Phone_Group
rowIDRisk_Level	Risk_Level
rowIDInvoice_Country	Invoice_Country
rowIDBill_To_Customer_No	Bill_To_Customer_No
rowIDPayment_Method_Code	Payment_Method_Code
rowIDStore_Identifier	Store_Identifier
rowIDAddress	Address
rowIDAddress_2	Address_2
rowIDLatitude	Latitude
rowIDLongitude	Longitude
rowIDPost_Code	Post_Code
rowIDCity	City
rowIDCountry	Country
rowIDState	State
rowIDPhone_No	Phone_No
rowIDOrder_Type_Group	Order_Type_Group
rowIDSequential_Order	Sequential_Order
rowIDRetail_Price_Group	Retail_Price_Group
rowIDMinimum_Price_Under_Amount	Minimum_Price_Under_Amount
rowIDCRC	CRC

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_3 (input):

Mapper table Properties(row11):

Properties	Values
Name	row11
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row11):

Name	Type	Expression	isNullable
Company_Name	String		false
Customer_No	String		false
Ship_to_No	String		true

Name	String		false
Payment_Terms_Code	String		false
Location_Code	String		false
Customer_Buying_Group_Code	String		false
Customer_Price_Group	String		false
Blocked	int		false
Invoice_Copies	int		false
Bill_to_Customer_No	String		false
Payment_Method_Code	String		false
Store_Identification	String		false
Address	String		false
Address_2	String		false
Latitude	BigDecimal		false
Longitude	BigDecimal		false
Post_Code	String		false
City	String		false
Country	String		true

State	String		true
Phone_No	String		false
Order_Rule_Group	String		true
Guaranteed_Order	String		true
Retail_Price_Group	String		true
Minimum_Sales_Order_Amount	BigDecimal		true
CRC	Long		true

Constraint Table Entries(row11):

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

Mapper table Properties(row4):

Properties	Values
Name	row4
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	true
expressionFilter	null

Metadata Table Entries(row4):

Name	Type	Expression	isNullable
CRC	Long	row11.CRC	true

Constraint Table Entries(row4):

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

Mapper table for tMap_3 (output):**Mapper table Properties(customer_out):**

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

Metadata Table Entries(customer_out):

Name	Type	Expression	isNullable
Company_Name	String	row11.Company_Name	false
Customer_No	String	row11.Customer_No	false
Ship_to_No	String	row11.Ship_to_No	true
Name	String	row11.Name	false
Payment_Terms_Code	String	row11.Payment_Terms_Code	false
Location_Code	String	row11.Location_Code	false
Customer_Buying_Group_Code	String	row11.Customer_Buying_Group_Code	false

Customer_Price_Group	String	row11.Customer_Price_Group	false
Blocked	int	row11.Blocked	false
Invoice_Copies	int	row11.Invoice_Copies	false
Bill_to_Customer_No	String	row11.Bill_to_Customer_No	false
Payment_Method_Code	String	row11.Payment_Method_Code	false
Store_Identification	String	row11.Store_Identification	false
Address	String	row11.Address	false
Address_2	String	row11.Address_2	false
Latitude	BigDecimal	row11.Latitude	false
Longitude	BigDecimal	row11.Longitude	false
Post_Code	String	row11.Post_Code	false
City	String	row11.City	false
Country	String	row11.Country	true
State	String	row11.State	true
Phone_No	String	row11.Phone_No	false
Order_Rule_Group	String	row11.Order_Rule_Group	true
Guaranteed_Order	String	row11.Guaranteed_Order	true

Retail_Price_Group	String	row11.Retail_Price_Group	true
Minimum_Sales_Order_Amount	BigDecimal	row11.Minimum_Sales_Order_Amount	true
CRC	Long	row11.CRC	true

Constraint Table Entries(customer_out):

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

Mapper table for tMap_3 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_4	INPUT(S)	tSchemaComplianceCheck_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tAddCRCRow_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_4 (input):

Mapper table Properties(row15):

Properties	Values
Name	row15
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row15):

Name	Type	Expression	isNullable
Company_ID	String		false
Company_Name	String		false
Contact_No	String		false
Name	String		false
Address	String		false
Address_2	String		false
City	String		false

Phone_No	String		false
Territory_Code	String		false
Salesperson_Code	String		false
Country	String		false
Last_Date_Modified	java.util.Date		false
Fax_No	String		false
Picture	Object		true
Post_Code	String		false
State	String		false
E_Mail	String		false
Type	int		false
Company_No	String		false
Job_Title	String		false
Initials	String		false
Extension_No	String		false
Mobile_Phone_No	String		false
Pager	String		false

Customer_No	String		true
Business_Relation_Code	String		true

Constraint Table Entries(row15):

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

Mapper table for tMap_4 (output):
Mapper table Properties(copyOfCustomer_initial):

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

Metadata Table Entries(copyOfCustomer_initial):

Name	Type	Expression	isNullat
Company_ID	String	StringHandling.TRIM(row15.Company_ID)	false
Company_Name	String	StringHandling.TRIM(row15.Company_Name)	false
Contact_No	String	StringHandling.TRIM(row15.Contact_No)	false

Name	String	StringHandling.TRIM(row15.Name)	false
Address	String	StringHandling.TRIM(row15.Address)	false
Address_2	String	StringHandling.TRIM(row15.Address_2)	false
City	String	StringHandling.TRIM(row15.City)	false
Phone_No	String	StringHandling.TRIM(row15.Phone_No)	false
Territory_Code	String	StringHandling.TRIM(row15.Territory_Code)	false
Salesperson_Code	String	StringHandling.TRIM(row15.Salesperson_Code)	false
Country	String	StringHandling.TRIM(row15.Country)	false
Last_Date_Modified	java.util.Date	row15.Last_Date_Modified	false
Fax_No	String	StringHandling.TRIM(row15.Fax_No)	false
Picture	Object	row15.Picture	true
Post_Code	String	StringHandling.TRIM(row15.Post_Code)	false
State	String	StringHandling.TRIM(row15.State)	false
E_Mail	String	StringHandling.TRIM(row15.E_Mail)	false
Type	int	row15.Type	false
Company_No	String	StringHandling.TRIM(row15.Company_No)	false
Job_Title	String	StringHandling.TRIM(row15.Job_Title)	false

Initials	String	StringHandling.TRIM(row15.Initials)	false
Extension_No	String	StringHandling.TRIM(row15.Extension_No)	false
Mobile_Phone_No	String	StringHandling.TRIM(row15.Mobile_Phone_No)	false
Pager	String	StringHandling.TRIM(row15.Pager)	false
Customer_No	String	StringHandling.TRIM(row15.Customer_No)	true
Business_Relation_Code	String	StringHandling.TRIM(row15.Business_Relation_Code)	true

Constraint Table Entries(copyOfCustomer_initial):

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

Mapper table for tMap_4 (var):

Mapper table Properties(Var):

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


Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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

Component tMap

	UNIQUE NAME	tMap_5	INPUT(S)	tJavaFlex_9 , tMSSqlInput_4
	LABEL	Lookup Existing records	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_5 (input):

Mapper table Properties(row18):

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

Metadata Table Entries(row18):

Name	Type	Expression	isNullable
Company_ID	String		false
Company_Name	String		false
Contact_No	String		false
Name	String		false
Address	String		false
Address_2	String		false
City	String		false

Phone_No	String		false
Territory_Code	String		false
Salesperson_Code	String		false
Country	String		false
Last_Date_Modified	java.util.Date		false
Fax_No	String		false
Picture	Object		true
Post_Code	String		false
State	String		false
E_Mail	String		false
Type	int		false
Company_No	String		false
Job_Title	String		false
Initials	String		false
Extension_No	String		false
Mobile_Phone_No	String		false
Pager	String		false

Customer_No	String		true
Business_Relation_Code	String		true
CRC	Long		true

Constraint Table Entries(row18):

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

Mapper table Properties(row19):

Properties	Values
Name	row19
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	true
expressionFilter	null

Metadata Table Entries(row19):

Name	Type	Expression	isNullable
CRC	Long	row18.CRC	true

Constraint Table Entries(row19):

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

Mapper table for tMap_5 (output):**Mapper table Properties(copyOfcustomer_out):**

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

Metadata Table Entries(copyOfcustomer_out):

Name	Type	Expression	isNullable
Company_ID	String	row18.Company_ID	false
Company_Name	String	row18.Company_Name	false
Contact_No	String	row18.Contact_No	false
Name	String	row18.Name	false
Address	String	row18.Address	false
Address_2	String	row18.Address_2	false

City	String	row18.City	false
Phone_No	String	row18.Phone_No	false
Territory_Code	String	row18.Territory_Code	false
Salesperson_Code	String	row18.Salesperson_Code	false
Country	String	row18.Country	false
Last_Date_Modified	java.util.Date	row18.Last_Date_Modified	false
Fax_No	String	row18.Fax_No	false
Picture	Object	row18.Picture	true
Post_Code	String	row18.Post_Code	false
State	String	row18.State	false
E_Mail	String	row18.E_Mail	false
Type	int	row18.Type	false
Company_No	String	row18.Company_No	false
Job_Title	String	row18.Job_Title	false
Initials	String	row18.Initials	false
Extension_No	String	row18.Extension_No	false
Mobile_Phone_No	String	row18.Mobile_Phone_No	false

Pager	String	row18.Pager	false
Customer_No	String	row18.Customer_No	true
Business_Relation_Code	String	row18.Business_Relation_Code	true
CRC	Long	row18.CRC	true

Constraint Table Entries(copyOfcustomer_out):

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

Mapper table for tMap_5 (var):

Mapper table Properties(Var):

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

Metadata Table Entries(Var):

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

Constraint Table Entries(Var):

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