



# Job Documentation

Generated by Talend Data Fabric

Project Name	Contoso_Integration	GENERATION DATE	Apr 30, 2016 4:19:13 PM
AUTHOR	user@talend.com	Talend Data Fabric VERSION	6.1.1.20151214_1327

## Summary

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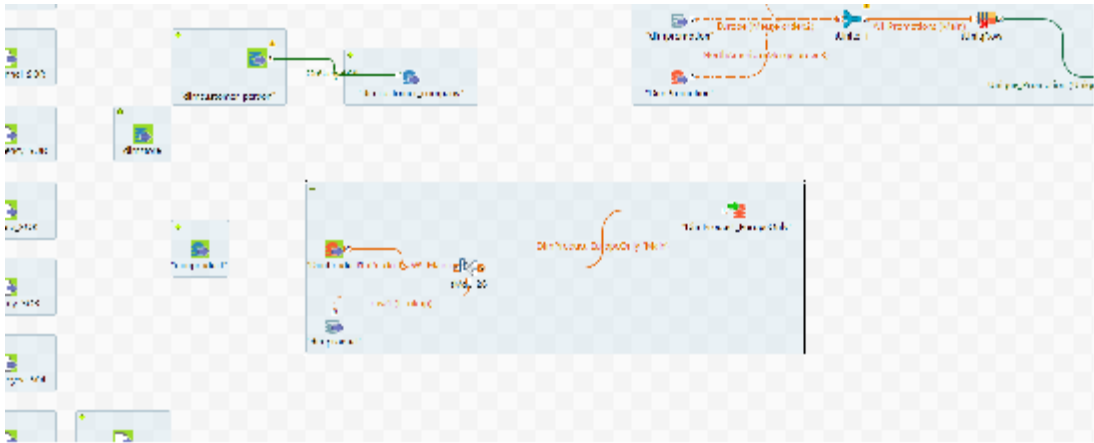
## Project Description

Properties	Values
Name	Contoso_Integration
Language	java
Description	

## Description

Properties	Values
Name	Loading_Dims
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Apr 23, 2016 9:32:56 PM
Modification	Apr 28, 2016 5:32:49 PM

## Preview Picture



# Settings

## Extra settings

Name	Value
COMP_DEFAULT_FILE_DIR	
Multi thread execution	true
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?	Type	Value	Source
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## Component List

Component Name	Component Type
CNTL_Job_Tracking_Stats_CHILD_1	CNTL_Job_Tracking_Stats_CHILD
tFileInputDelimited_1	tFileInputDelimited

tFileInputDelimited_2	tFileInputDelimited
tFileInputDelimited_3	tFileInputDelimited
tFileInputDelimited_4	tFileInputDelimited
tFileInputDelimited_5	tFileInputDelimited
tFileInputDelimited_6	tFileInputDelimited
tFileInputDelimited_7	tFileInputDelimited
tFileInputDelimited_8	tFileInputDelimited
tFileInputDelimited_9	tFileInputDelimited
tMSSqlInput_1	tMSSqlInput
tMSSqlInput_10	tMSSqlInput
tMSSqlInput_11	tMSSqlInput
tMSSqlInput_12	tMSSqlInput
tMSSqlInput_13	tMSSqlInput
tMSSqlInput_14	tMSSqlInput
tMSSqlInput_15	tMSSqlInput
tMSSqlInput_16	tMSSqlInput
tMSSqlInput_17	tMSSqlInput

tMSSqlInput_2	tMSSqlInput
tMSSqlInput_3	tMSSqlInput
tMSSqlInput_4	tMSSqlInput
tMSSqlInput_5	tMSSqlInput
tMSSqlInput_6	tMSSqlInput
tMSSqlInput_7	tMSSqlInput
tMSSqlInput_8	tMSSqlInput
tMSSqlInput_9	tMSSqlInput
tMSSqlOutput_1	tMSSqlOutput
tMSSqlOutput_10	tMSSqlOutput
tMSSqlOutput_11	tMSSqlOutput
tMSSqlOutput_12	tMSSqlOutput
tMSSqlOutput_13	tMSSqlOutput
tMSSqlOutput_14	tMSSqlOutput
tMSSqlOutput_15	tMSSqlOutput
tMSSqlOutput_16	tMSSqlOutput
tMSSqlOutput_17	tMSSqlOutput

tMSSqlOutput_2	tMSSqlOutput
tMSSqlOutput_3	tMSSqlOutput
tMSSqlOutput_4	tMSSqlOutput
tMSSqlOutput_5	tMSSqlOutput
tMSSqlOutput_6	tMSSqlOutput
tMSSqlOutput_7	tMSSqlOutput
tMSSqlOutput_8	tMSSqlOutput
tMSSqlOutput_9	tMSSqlOutput
tMap_1	tMap
tMap_10	tMap
tMap_11	tMap
tMap_12	tMap
tMap_13	tMap
tMap_14	tMap
tMap_15	tMap
tMap_16	tMap
tMap_17	tMap

tMap_18	tMap
tMap_19	tMap
tMap_2	tMap
tMap_20	tMap
tMap_21	tMap
tMap_22	tMap
tMap_23	tMap
tMap_24	tMap
tMap_25	tMap
tMap_26	tMap
tMap_3	tMap
tMap_4	tMap
tMap_5	tMap
tMap_6	tMap
tMap_7	tMap
tMap_8	tMap
tMap_9	tMap




tMysqlInput_1	tMysqlInput
tMysqlInput_2	tMysqlInput
tMysqlInput_3	tMysqlInput
tMysqlInput_4	tMysqlInput
tMysqlInput_5	tMysqlInput
tMysqlInput_6	tMysqlInput
tMysqlInput_7	tMysqlInput
tMysqlInput_8	tMysqlInput
tPostgresqlInput_1	tPostgresqlInput
tPostgresqlInput_2	tPostgresqlInput
tPostgresqlInput_3	tPostgresqlInput
tPostgresqlInput_4	tPostgresqlInput
tPostgresqlInput_5	tPostgresqlInput
tPostgresqlInput_6	tPostgresqlInput
tPostgresqlInput_7	tPostgresqlInput
tSortRow_1	tSortRow
tSortRow_2	tSortRow

tSortRow_3	tSortRow
tSortRow_4	tSortRow
tSortRow_5	tSortRow
tSortRow_6	tSortRow
tSortRow_7	tSortRow
tUniqRow_1	tUniqRow
tUniqRow_2	tUniqRow
tUniqRow_3	tUniqRow
tUniqRow_4	tUniqRow
tUniqRow_5	tUniqRow
tUniqRow_6	tUniqRow
tUniqRow_7	tUniqRow
tUnite_1	tUnite
tUnite_2	tUnite
tUnite_3	tUnite
tUnite_4	tUnite
tUnite_5	tUnite

tUnite_6	tUnite
tUnite_7	tUnite

## Components Description

### Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_1	INPUT(S)	none
	LABEL	DimAccount_SOR	OUTPUT(S)	tMap_1

### Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_1
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true

DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
!!!PROPERTY.NAME!!!	
!!!FILENAMETEXT.NAME!!!	"When the input source is a stream or a zip file,footer and r be bigger than 0."
File name/Stream	"C:/Users/Shafee/Desktop/Spring 2016/Data Warehouse & Intellegence/DWBI - FINAL PROJECT/Data Sources/Contoso_SOR_Files/DimAccount.txt"
CSV options	false
Row Separator	"\n"

CSV Row Separator	"\n"
Field Separator	"\t"
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_REJECT.NAME!!!	null:errorCode errorMessage
!!!TEMP_DIR.NAME!!!	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wc
Advanced separator (for numbers)	false
Thousands separator	" , "
Decimal separator	" . "

Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[[{TRIM=true, SCHEMA_COLUMN=AccountKey}, {TRIM=true, SCHEMA_COLUMN=ParentAccountKey}, {TRIM=true, SCHEMA_COLUMN=AccountLabel}, {TRIM=true, SCHEMA_COLUMN=AccountName}, {TRIM=true, SCHEMA_COLUMN=AccountDescription}, {TRIM=true, SCHEMA_COLUMN=AccountType}, {TRIM=true, SCHEMA_COLUMN=Operator}, {TRIM=true, SCHEMA_COLUMN=CustomMembers}, {TRIM=true, SCHEMA_COLUMN=ValueType}, {TRIM=true, SCHEMA_COLUMN=CustomMemberOptions}]]
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[{DECODE=false, SCHEMA_COLUMN=AccountKey}, {DECODE=false, SCHEMA_COLUMN=ParentAccountKey}, {DECODE=false, SCHEMA_COLUMN=AccountLabel}, {DECODE=false, SCHEMA_COLUMN=AccountName}, {DECODE=false, SCHEMA_COLUMN=AccountDescription}, {DECODE=false, SCHEMA_COLUMN=AccountType}, {DECODE=false, SCHEMA_COLUMN=Operator}, {DECODE=false, SCHEMA_COLUMN=CustomMembers}, {DECODE=false, SCHEMA_COLUMN=ValueType}, {DECODE=false, SCHEMA_COLUMN=CustomMemberOptions}]]


!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	DimAccount_SOR
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
AccountKey	true	Integer	2		true	
ParentAccountKey	false	String	4		true	
AccountLabel	false	String	6		true	
AccountName	false	String	42		true	
AccountDescription	false	String	42		true	
AccountType	false	String	8		true	

Operator	false	String	4		true	
CustomMembers	false	String	4		true	
ValueType	false	String	8		true	
CustomMemberOptions	false	String	4		true	

**Original Function Parameters:**  
**Component tFileInputDelimited**

	UNIQUE NAME	tFileInputDelimited_2	INPUT(S)	none
	LABEL	DimChannel_SOR	OUTPUT(S)	<a href="#">tMap_2</a>

**Component Parameters:**

Properties	Values
Unique Name	tFileInputDelimited_2
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false



Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
!!!PROPERTY.NAME!!!	
!!!FILENAMETEXT.NAME!!!	"When the input source is a stream or a zip file,footer and r be bigger than 0."
File name/Stream	"C:/Users/Shafee/Desktop/Spring 2016/Data Warehouse & Intelligence/DWBI - FINAL PROJECT/Data Sources/Contoso_SOR_Files/DimChannel.csv"
CSV options	false

Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" , "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_REJECT.NAME!!!	null:errorCode errorMessage
!!!TEMP_DIR.NAME!!!	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Advanced separator (for numbers)	false
Thousands separator	" , "


Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[[{TRIM=true, SCHEMA_COLUMN=ChannelKey}, {TRIM=true, SCHEMA_COLUMN=ChannelLabel}, {TRIM=true, SCHEMA_COLUMN=ChannelName}, {TRIM=true, SCHEMA_COLUMN=ChannelDescription}]]
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[{DECODE=false, SCHEMA_COLUMN=ChannelKey}, {DECODE=false, SCHEMA_COLUMN=ChannelLabel}, {DECODE=false, SCHEMA_COLUMN=ChannelName}, {DECODE=false, SCHEMA_COLUMN=ChannelDescription}]]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	DimChannel_SOR

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

Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
ChannelKey	false	Integer	1		true	
ChannelLabel	false	String	2		true	
ChannelName	false	String	8		true	
ChannelDescription	false	String	8		true	

Original Function Parameters:  
Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_3	INPUT(S)	none
	LABEL	DimCurrency_SOR	OUTPUT(S)	tMap_3

Component Parameters:

Properties	Values
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Unique Name	tFileInputDelimited_3
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	

Enable parallel execution	false
Number of parallel executions	2
	false
!!!PROPERTY.NAME!!!	
!!!FILENAME(TEXT).NAME!!!	"When the input source is a stream or a zip file, footer and r be bigger than 0."
File name/Stream	"C:/Users/Shafee/Desktop/Spring 2016/Data Warehouse & Intellegence/DWBI - FINAL PROJECT/Data Sources/Contoso_SOR_Files/DimCurrency.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	", "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false

Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_REJECT.NAME!!!	null:errorCode errorMessage
!!!TEMP_DIR.NAME!!!	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[[{TRIM=true, SCHEMA_COLUMN=CurrencyKey}, {TRIM=true, SCHEMA_COLUMN=CurrencyLabel}, {TRIM=true, SCHEMA_COLUMN=CurrencyName}, {TRIM=true, SCHEMA_COLUMN=CurrencyDescription}]]
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"

Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[{DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=CurrencyLabel}, {DECODE=false, SCHEMA_COLUMN=CurrencyName}, {DECODE=false, SCHEMA_COLUMN=CurrencyDescription}]]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	DimCurrency_SOR
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
CurrencyKey	false	Integer	2		true	
CurrencyLabel	false	String	3		true	



CurrencyName	false	String	3		true	
CurrencyDescription	false	String	18		true	

Original Function Parameters:  
Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_4	INPUT(S)	none
	LABEL	DimDate_SOR	OUTPUT(S)	tMap_4

Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_4
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false

tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
!!!PROPERTY.NAME!!!	
!!!FILENAMETEXT.NAME!!!	"When the input source is a stream or a zip file,footer and r be bigger than 0."
File name/Stream	"C:/Users/Shafee/Desktop/Spring 2016/Data Warehouse & Intellegence/DWBI - FINAL PROJECT/Data Sources/Contoso_SOR_Files/DimDate.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"

Field Separator	" "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_REJECT.NAME!!!	null:errorCode errorMessage
!!!TEMP_DIR.NAME!!!	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Advanced separator (for numbers)	false
Thousands separator	" "
Decimal separator	"."
Extract lines at random	false

Number of lines	10
Trim all columns	false
Check column to trim	[{TRIM=true, SCHEMA_COLUMN=_DateSK}, {TRIM=true, SCHEMA_COLUMN=DateAK}, {TRIM=true, SCHEMA_COLUMN=DatetimeAK}, {TRIM=true, SCHEMA_COLUMN=CalendarYear}, {TRIM=true, SCHEMA_COLUMN=CalendarYearLabel}, {TRIM=true, SCHEMA_COLUMN=CalendarQuarter}, {TRIM=true, SCHEMA_COLUMN=CalendarYearQuarter}, {TRIM=true, SCHEMA_COLUMN=CalendarQuarterLabel}, {TRIM=true, SCHEMA_COLUMN=CalendarMonth}, {TRIM=true, SCHEMA_COLUMN=CalendarYearMonth}, {TRIM=true, SCHEMA_COLUMN=CalendarMonthLabel}, {TRIM=true, SCHEMA_COLUMN=CalendarMonthAbbreviation}, {TRIM=true, SCHEMA_COLUMN=DayNumberOfYear}, {TRIM=true, SCHEMA_COLUMN=CalendarYearDay}, {TRIM=true, SCHEMA_COLUMN=CalendarWeek}, {TRIM=true, SCHEMA_COLUMN=CalendarWeekLabel}, {TRIM=true, SCHEMA_COLUMN=CalendarYearWeek}, {TRIM=true, SCHEMA_COLUMN=CalendarDayOfWeek}, {TRIM=true, SCHEMA_COLUMN=CalendarDayOfWeekLabel}, {TRIM=true, SCHEMA_COLUMN=IsWorkDay}, {TRIM=true, SCHEMA_COLUMN=NorthAmericaSeason}, {TRIM=true, SCHEMA_COLUMN=EuropeSeason}, {TRIM=true, SCHEMA_COLUMN=AsiaSeason}]
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false

Decode table	<pre> [ {DECODE=false, SCHEMA_COLUMN=_DateSK}, {DECODE=false, SCHEMA_COLUMN=DateAK}, {DECODE=false, SCHEMA_COLUMN=DatetimeAK}, {DECODE=false, SCHEMA_COLUMN=CalendarYear}, {DECODE=false, SCHEMA_COLUMN=CalendarYearLabel}, {DECODE=false, SCHEMA_COLUMN=CalendarQuarter}, {DECODE=false, SCHEMA_COLUMN=CalendarYearQuarter}, {DECODE=false, SCHEMA_COLUMN=CalendarQuarterLabel}, {DECODE=false, SCHEMA_COLUMN=CalendarMonth}, {DECODE=false, SCHEMA_COLUMN=CalendarYearMonth}, {DECODE=false, SCHEMA_COLUMN=CalendarMonthLabel}, {DECODE=false, SCHEMA_COLUMN=CalendarMonthAbbreviation}, {DECODE=false, SCHEMA_COLUMN=DayNumberOfYear}, {DECODE=false, SCHEMA_COLUMN=CalendarYearDay}, {DECODE=false, SCHEMA_COLUMN=CalendarWeek}, {DECODE=false, SCHEMA_COLUMN=CalendarWeekLabel}, {DECODE=false, SCHEMA_COLUMN=CalendarYearWeek}, {DECODE=false, SCHEMA_COLUMN=CalendarDayOfWeek}, {DECODE=false, SCHEMA_COLUMN=CalendarDayOfWeekLabel}, {DECODE=false, SCHEMA_COLUMN=IsWorkDay}, {DECODE=false, SCHEMA_COLUMN=NorthAmericaSeason}, {DECODE=false, SCHEMA_COLUMN=EuropeSeason}, {DECODE=false, SCHEMA_COLUMN=AsiaSeason}] </pre>
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	DimDate_SOR
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false


Validation Rule Type	
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**Schema for metadata :**

Column	Key	Type	Length	Precision	Nullable	Comment
_DateSK	false	Integer	8		true	
DateAK	false	java.util.Date	10		true	
DatetimeAK	false	java.util.Date	23		true	
CalendarYear	false	Integer	4		true	
CalendarYearLabel	false	String	4		true	
CalendarQuarter	false	Integer	1		true	
CalendarYearQuarter	false	Integer	6		true	
CalendarQuarterLabel	false	String	2		true	
CalendarMonth	false	Integer	1		true	
CalendarYearMonth	false	Integer	6		true	
CalendarMonthLabel	false	String	8		true	
CalendarMonthAbbreviation	false	String	3		true	
DayNumberOfYear	false	Integer	2		true	
CalendarYearDay	false	Integer	7		true	

CalendarWeek	false	Integer	1		true	
CalendarWeekLabel	false	String	1		true	
CalendarYearWeek	false	Integer	6		true	
CalendarDayOfWeek	false	Integer	1		true	
CalendarDayOfWeekLabel	false	String	3		true	
IsWorkDay	false	Integer	1		true	
NorthAmericaSeason	false	String	23		true	
EuropeSeason	false	String	15		true	
AsiaSeason	false	String	21		true	

**Original Function Parameters:**  
**Component**   **tFileInputDelimited**

	UNIQUE NAME	tFileInputDelimited_5	INPUT(S)	none
	LABEL	DimEntity_SOR	OUTPUT(S)	tMap_5

**Component Parameters:**

Properties	Values
Unique Name	tFileInputDelimited_5
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)

Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false



!!!PROPERTY.NAME!!!	
!!!FILENAMETEXT.NAME!!!	"When the input source is a stream or a zip file, footer and r be bigger than 0."
File name/Stream	"C:/Users/Shafee/Desktop/Spring 2016/Data Warehouse & Intellegence/DWBI - FINAL PROJECT/Data Sources/Contoso_SOR_Files/DimEntity.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" , "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	false

Schema	
!!!SCHEMA_REJECT.NAME!!!	null:errorCode errorMessage
!!!TEMP_DIR.NAME!!!	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wc
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[{TRIM=true, SCHEMA_COLUMN=EntityKey}, {TRIM=true, SCHEMA_COLUMN=EntityLabel}, {TRIM=true, SCHEMA_COLUMN=ParentEntityKey}, {TRIM=true, SCHEMA_COLUMN=ParentEntityLabel}, {TRIM=true, SCHEMA_COLUMN=EntityName}, {TRIM=true, SCHEMA_COLUMN=EntityDescription}, {TRIM=true, SCHEMA_COLUMN=EntityType}, {TRIM=true, SCHEMA_COLUMN=StartDate}, {TRIM=true, SCHEMA_COLUMN=EndDate}, {TRIM=true, SCHEMA_C(
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false


Permit hexadecimal (0xNNN) or octal (ONNNN) for numeric types	false
Decode table	[[{DECODE=false, SCHEMA_COLUMN=EntityKey}, {DECODE=false, SCHEMA_COLUMN=EntityLabel}, {DECODE=false, SCHEMA_COLUMN=ParentEntityKey}, {DECODE=false, SCHEMA_COLUMN=ParentEntityLabel}, {DECODE=false, SCHEMA_COLUMN=EntityName}, {DECODE=false, SCHEMA_COLUMN=EntityDescription}, {DECODE=false, SCHEMA_COLUMN=EntityType}, {DECODE=false, SCHEMA_COLUMN=StartDate}, {DECODE=false, SCHEMA_COLUMN=EndDate}, {DECODE=false, SCHEMA_COLUMN=Status}]]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	DimEntity_SOR
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
EntityKey	false	Integer	2		true	

EntityLabel	false	String	6		true	
ParentEntityKey	false	String	4		true	
ParentEntityLabel	false	String	13		true	
EntityName	false	String	23		true	
EntityDescription	false	String	23		true	
EntityType	false	String	14		true	
StartDate	false	java.util.Date	23		true	
EndDate	false	String	4		true	
Status	false	String	7		true	

**Original Function Parameters:**  
**Component   tFileInputDelimited**

	UNIQUE NAME	tFileInputDelimited_6	INPUT(S)	none
	LABEL	DimGeography_SOR	OUTPUT(S)	<a href="#">tMap_6</a>

**Component Parameters:**

Properties	Values
Unique Name	tFileInputDelimited_6
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)

Family	File/Input
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false

!!!PROPERTY.NAME!!!	
!!!FILENAMETEXT.NAME!!!	"When the input source is a stream or a zip file, footer and r be bigger than 0."
File name/Stream	"C:/Users/Shafee/Desktop/Spring 2016/Data Warehouse & Intelligence/DWBI - FINAL PROJECT/Data Sources/Contoso_SOR_Files/DimGeography.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" , "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	false

Schema	
!!!SCHEMA_REJECT.NAME!!!	null:errorCode errorMessage
!!!TEMP_DIR.NAME!!!	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[{TRIM=true, SCHEMA_COLUMN=GeographyKey}, {TRIM=true, SCHEMA_COLUMN=GeographyType}, {TRIM=true, SCHEMA_COLUMN=ContinentName}, {TRIM=true, SCHEMA_COLUMN=ContinentCode}, {TRIM=true, SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceCode}, {TRIM=true, SCHEMA_COLUMN=RegionCountryName}, {TRIM=true, SCHEMA_COLUMN=ISO_3166_numeric}, {TRIM=true, SCHEMA_COLUMN=ISO_3166_alpha_2}, {TRIM=true, SCHEMA_COLUMN=ISO_3166_alpha_3}, {TRIM=true, SCHEMA_COLUMN=ETLLoadID}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}]
Check each row structure against schema	false
Check date	false

Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	<pre>[{DECODE=false, SCHEMA_COLUMN=GeographyKey}, { SCHEMA_COLUMN=GeographyType}, {DECODE=false, SCHEMA_COLUMN=ContinentName}, {DECODE=false, SCHEMA_COLUMN=ContinentCode}, {DECODE=false, SCHEMA_COLUMN=CityName}, {DECODE=false, SCHEMA_COLUMN=StateProvinceName}, {DECODE=false, SCHEMA_COLUMN=StateProvinceCode}, {DECODE=false, SCHEMA_COLUMN=RegionCountryName}, {DECODE=false, SCHEMA_COLUMN=ISO_3166_numeric}, {DECODE=false, SCHEMA_COLUMN=ISO_3166_alpha_2}, {DECODE=false, SCHEMA_COLUMN=ISO_3166_alpha_3}, {DECODE=false, SCHEMA_COLUMN=ETLLoadID}, {DECODE=false, SCHEMA_COLUMN=LoadDate}, {DECODE=false, SCHEMA_COLUMN=UpdateDate}]</pre>
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	DimGeography_SOR
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false




Validation Rule Type	
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**Schema for metadata :**

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	false	Integer	3		true	
GeographyType	false	String	14		true	
ContinentName	false	String	13		true	
ContinentCode	false	String	2		true	
CityName	false	String	4		true	
StateProvinceName	false	String	27		true	
StateProvinceCode	false	String	4		true	
RegionCountryName	false	String	15		true	
ISO_3166_numeric	false	String	4		true	
ISO_3166_alpha_2	false	String	4		true	
ISO_3166_alpha_3	false	String	4		true	
ETLLoadID	false	Integer	1		true	
LoadDate	false	java.util.Date	23		true	
UpdateDate	false	java.util.Date	23		true	

**Original Function Parameters:**

## Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_7	INPUT(S)	none
	LABEL	DimEmployee_SOR	OUTPUT(S)	<a href="#">tMap_7</a>

### Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_7
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited

Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
!!!PROPERTY.NAME!!!	
!!!FILENAMETEXT.NAME!!!	"When the input source is a stream or a zip file,footer and r be bigger than 0."
File name/Stream	"C:/Users/Shafee/Desktop/Spring 2016/Data Warehouse & Intellegence/DWBI - FINAL PROJECT/Data Sources/Contoso_SOR_Files/DimEmployees.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" , "
Escape char	""

Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_REJECT.NAME!!!	null:errorCode errorMessage
!!!TEMP_DIR.NAME!!!	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Advanced separator (for numbers)	false
Thousands separator	" "
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false

Check column to trim	[{TRIM=true, SCHEMA_COLUMN=EmployeeKey}, {TRIM=true, SCHEMA_COLUMN=ParentEmployeeKey}, {TRIM=true, SCHEMA_COLUMN=FirstName}, {TRIM=true, SCHEMA_COLUMN=LastName}, {TRIM=true, SCHEMA_COLUMN=MiddleName}, {TRIM=true, SCHEMA_COLUMN=Title}, {TRIM=true, SCHEMA_COLUMN=BirthDate}, {TRIM=true, SCHEMA_COLUMN=EmailAddress}, {TRIM=true, SCHEMA_COLUMN=Phone}, {TRIM=true, SCHEMA_COLUMN=MaritalStatus}, {TRIM=true, SCHEMA_COLUMN=EmergencyContactName}, {TRIM=true, SCHEMA_COLUMN=EmergencyContactPhone}, {TRIM=true, SCHEMA_COLUMN=SalariedFlag}, {TRIM=true, SCHEMA_COLUMN=Gender}, {TRIM=true, SCHEMA_COLUMN=PayFrequency}, {TRIM=true, SCHEMA_COLUMN=BaseRate}, {TRIM=true, SCHEMA_COLUMN=VacationHours}, {TRIM=true, SCHEMA_COLUMN=CurrentFlag}, {TRIM=true, SCHEMA_COLUMN=SalesPersonFlag}, {TRIM=true, SCHEMA_COLUMN=DepartmentName}, {TRIM=true, SCHEMA_COLUMN=StartDate}, {TRIM=true, SCHEMA_COLUMN=EndDate}, {TRIM=true, SCHEMA_COLUMN=ETLLoadID}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}]
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false

Decode table	<pre> {{DECODE=false, SCHEMA_COLUMN=EmployeeKey}, {D SCHEMA_COLUMN=ParentEmployeeKey}, {DECODE=fal SCHEMA_COLUMN=FirstName}, {DECODE=false, SCHEMA_COLUMN=LastName}, {DECODE=false, SCHEMA_COLUMN=MiddleName}, {DECODE=false, SCHEMA_COLUMN=Title}, {DECODE=false, SCHEMA_COLUMN=HireDate}, {DECODE=false, SCHEMA_COLUMN=BirthDate}, {DECODE=false, SCHEMA_COLUMN=EmailAddress}, {DECODE=false, SCHEMA_COLUMN=Phone}, {DECODE=false, SCHEMA_COLUMN=MaritalStatus}, {DECODE=false, SCHEMA_COLUMN=EmergencyContactName}, {DECODI SCHEMA_COLUMN=EmergencyContactPhone}, {DECOD SCHEMA_COLUMN=SalariedFlag}, {DECODE=false, SCHEMA_COLUMN=Gender}, {DECODE=false, SCHEMA_COLUMN=PayFrequency}, {DECODE=false, SCHEMA_COLUMN=BaseRate}, {DECODE=false, SCHEMA_COLUMN=VacationHours}, {DECODE=false, SCHEMA_COLUMN=CurrentFlag}, {DECODE=false, SCHEMA_COLUMN=SalesPersonFlag}, {DECODE=false, SCHEMA_COLUMN=DepartmentName}, {DECODE=false, SCHEMA_COLUMN=StartDate}, {DECODE=false, SCHEMA_COLUMN=EndDate}, {DECODE=false, SCHEMA_COLUMN=Status}, {DECODE=false, SCHEMA_COLUMN=ETLLoadID}, {DECODE=false, SCHEMA_COLUMN=LoadDate}, {DECODE=false, SCHEMA_COLUMN=UpdateDate}] </pre>
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	DimEmployee_SOR
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	


Use an existing validation rule	false
Validation Rule Type	

**Schema for metadata :**

Column	Key	Type	Length	Precision	Nullable	Comment
EmployeeKey	false	Integer	2		true	
ParentEmployeeKey	false	String	4		true	
FirstName	false	String	11		true	
LastName	false	String	14		true	
MiddleName	false	String	4		true	
Title	false	String	20		true	
HireDate	false	java.util.Date	10		true	
BirthDate	false	java.util.Date	10		true	
EmailAddress	false	String	25		true	
Phone	false	String	12		true	
MaritalStatus	false	String	1		true	
EmergencyContactName	false	String	23		true	
EmergencyContactPhone	false	String	12		true	

SalariedFlag	false	Boolean	1		true	
Gender	false	String	1		true	
PayFrequency	false	Short	1		true	
BaseRate	false	Object	6	4	true	
VacationHours	false	Short	2		true	
CurrentFlag	false	Boolean	1		true	
SalesPersonFlag	false	Boolean	1		true	
DepartmentName	false	String	24		true	
StartDate	false	java.util.Date	10		true	
EndDate	false	String	10		true	
Status	false	String	7		true	
ETLLoadID	false	Integer	8		true	
LoadDate	false	java.util.Date	10		true	
UpdateDate	false	java.util.Date	10		true	

**Original Function Parameters:**  
**Component   tFileInputDelimited**

	UNIQUE NAME	tFileInputDelimited_8	INPUT(S)	none



	LABEL	DimScenario_SOR	OUTPUT(S)	<a href="#">tMap_8</a>
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### Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_8
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	

JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
!!!PROPERTY.NAME!!!	
!!!FILENAMETEXT.NAME!!!	"When the input source is a stream or a zip file,footer and r be bigger than 0."
File name/Stream	"C:/Users/Shafee/Desktop/Spring 2016/Data Warehouse & Intellegence/DWBI - FINAL PROJECT/Data Sources/Contoso_SOR_Files/DimScenario.txt"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	"\t"
Escape char	""
Text enclosure	""
Header	1

Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_REJECT.NAME!!!	null:errorCode errorMessage
!!!TEMP_DIR.NAME!!!	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false

Check column to trim	[[{TRIM=true, SCHEMA_COLUMN=ScenarioKey}, {TRIM=true, SCHEMA_COLUMN=ScenarioLabel}, {TRIM=true, SCHEMA_COLUMN=ScenarioName}, {TRIM=true, SCHEMA_COLUMN=ScenarioDescription}, {TRIM=true, SCHEMA_COLUMN=ETLLoadID}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}, {TRIM=true, SCHEMA_COLUMN=DW_JobPID}, {TRIM=true, SCHEMA_COLUMN=DW_CreateDate}, {TRIM=true, SCHEMA_COLUMN=DW_ModifyDate}]]
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[{DECODE=false, SCHEMA_COLUMN=ScenarioKey}, {DECODE=false, SCHEMA_COLUMN=ScenarioLabel}, {DECODE=false, SCHEMA_COLUMN=ScenarioName}, {DECODE=false, SCHEMA_COLUMN=ScenarioDescription}, {DECODE=false, SCHEMA_COLUMN=ETLLoadID}, {DECODE=false, SCHEMA_COLUMN=LoadDate}, {DECODE=false, SCHEMA_COLUMN=UpdateDate}, {DECODE=false, SCHEMA_COLUMN=DW_JobPID}, {DECODE=false, SCHEMA_COLUMN=DW_CreateDate}, {DECODE=false, SCHEMA_COLUMN=DW_ModifyDate}]]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	DimScenario_SOR


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

**Schema for metadata :**

Column	Key	Type	Length	Precision	Nullable	Comment
ScenarioKey	false	Integer	1		true	
ScenarioLabel	false	String	2		true	
ScenarioName	false	String	8		true	
ScenarioDescription	false	String	8		true	
ETLLoadID	false	Integer	1		true	
LoadDate	false	java.util.Date	23		true	
UpdateDate	false	java.util.Date	23		true	
DW_JobPID	false	String	4		true	
DW_CreateDate	false	String	4		true	

DW_ModifyDate	false	String	4		true	
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Original Function Parameters:  
Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_9	INPUT(S)	none
	LABEL	DimSalesTerritory	OUTPUT(S)	tMap_9

Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_9
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false

Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
!!!PROPERTY.NAME!!!	
!!!FILENAMETEXT.NAME!!!	"When the input source is a stream or a zip file,footer and r be bigger than 0."
File name/Stream	"C:/Users/Shafee/Desktop/Spring 2016/Data Warehouse & Intelligence/DWBI - FINAL PROJECT/Data Sources/Contoso_SOR_Files/DimSalesTerritory.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	","

Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_REJECT.NAME!!!	null:errorCode errorMessage
!!!TEMP_DIR.NAME!!!	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Advanced separator (for numbers)	false
Thousands separator	" "
Decimal separator	"."
Extract lines at random	false
Number of lines	10



Trim all columns	false
Check column to trim	<pre>[{TRIM=true, SCHEMA_COLUMN=SalesTerritoryKey}, {TRIM=true, SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceName}, {TRIM=true, SCHEMA_COLUMN=CountryName}, {TRIM=true, SCHEMA_COLUMN=SalesTerritoryLabel}, {TRIM=true, SCHEMA_COLUMN=SalesTerritoryName}, {TRIM=true, SCHEMA_COLUMN=SalesTerritoryRegion}, {TRIM=true, SCHEMA_COLUMN=SalesTerritoryCountry}, {TRIM=true, SCHEMA_COLUMN=SalesTerritoryGroup}, {TRIM=true, SCHEMA_COLUMN=SalesTerritoryLevel}, {TRIM=true, SCHEMA_COLUMN=SalesTerritoryManager}, {TRIM=true, SCHEMA_COLUMN=StartDate}, {TRIM=true, SCHEMA_COLUMN=EndDate}, {TRIM=true, SCHEMA_COLUMN=Status}]</pre>
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	<pre>[{DECODE=false, SCHEMA_COLUMN=SalesTerritoryKey}, {DECODE=false, SCHEMA_COLUMN=CityName}, {DECODE=false, SCHEMA_COLUMN=StateProvinceName}, {DECODE=false, SCHEMA_COLUMN=CountryName}, {DECODE=false, SCHEMA_COLUMN=SalesTerritoryLabel}, {DECODE=false, SCHEMA_COLUMN=SalesTerritoryName}, {DECODE=false, SCHEMA_COLUMN=SalesTerritoryRegion}, {DECODE=false, SCHEMA_COLUMN=SalesTerritoryCountry}, {DECODE=false, SCHEMA_COLUMN=SalesTerritoryGroup}, {DECODE=false, SCHEMA_COLUMN=SalesTerritoryLevel}, {DECODE=false, SCHEMA_COLUMN=SalesTerritoryManager}, {DECODE=false, SCHEMA_COLUMN=StartDate}, {DECODE=false, SCHEMA_COLUMN=EndDate}, {DECODE=false, SCHEMA_COLUMN=Status}]</pre>


!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	DimSalesTerritory
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
SalesTerritoryKey	false	Integer	3		true	
CityName	false	String	11		true	
StateProvinceName	false	String	35		true	
CountryName	false	String	3		true	
SalesTerritoryLabel	false	String	9		true	
SalesTerritoryName	false	String	11		true	

SalesTerritoryRegion	false	String	27		true	
SalesTerritoryCountry	false	String	13		true	
SalesTerritoryGroup	false	String	13		true	
SalesTerritoryLevel	false	String	1		true	
SalesTerritoryManager	false	Integer	3		true	
StartDate	false	java.util.Date	23		true	
EndDate	false	String	4		true	
Status	false	String	7		true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_1	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_1

Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_1
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false

Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_Retail_SOR_NorthAmerica"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimPromotion"
Query Type	""
Guess Schema	""

Query	"SELECT dbo.DimPromotion.PromotionLabel, dbo.DimPromotion.PromotionName, dbo.DimPromotion.PromotionDescription, dbo.DimPromotion.DiscountPercent, dbo.DimPromotion.Pr dbo.DimPromotion.PromotionCategory, dbo.DimPromotion dbo.DimPromotion.EndDate, dbo.DimPromotion.MinQuant dbo.DimPromotion.MaxQuantity, dbo.DimPromotion.ETLLc dbo.DimPromotion.LoadDate, dbo.DimPromotion.UpdatedD dbo.DimPromotion"
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[{TRIM=true, SCHEMA_COLUMN=PromotionLabel}, {TRIM SCHEMA_COLUMN=PromotionName}, {TRIM=true, SCHEMA_COLUMN=PromotionDescription}, {TRIM=true, SCHEMA_COLUMN=DiscountPercent}, {TRIM=true, SCHEMA_COLUMN=PromotionType}, {TRIM=true, SCHEMA_COLUMN=PromotionCategory}, {TRIM=true, SCHEMA_COLUMN=StartDate}, {TRIM=true, SCHEMA_COLUMN=EndDate}, {TRIM=true, SCHEMA_COLUMN=MinQuantity}, {TRIM=true, SCHEMA_COLUMN=MaxQuantity}, {TRIM=true, SCHEMA_COLUMN=ETLLoadID}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}]
Label format	__TABLE__


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

#### Schema for DimPromotion :

Column	Key	Type	Length	Precision	Nullable	Comment
PromotionLabel	true	String	12		false	
PromotionName	false	String	100		true	
PromotionDescription	false	String	255		true	
DiscountPercent	false	Double	53		true	
PromotionType	false	String	50		true	
PromotionCategory	false	String	50		true	
StartDate	false	java.util.Date	10		false	
EndDate	false	java.util.Date	10		true	
MinQuantity	false	Integer	10		true	

MaxQuantity	false	Integer	10		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

**Original Function Parameters:**  
**Component tMSSqlInput**

	UNIQUE NAME	tMSSqlInput_10	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_19</a>

**Component Parameters:**

Properties	Values
Unique Name	tMSSqlInput_10
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL

Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimGeography"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimGeography.GeographyKey, dbo.DimGeography.CityName, dbo.DimGeography.StateP dbo.DimGeography.RegionCountryName FROM dbo.DimC
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""


Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[[TRIM=true, SCHEMA_COLUMN=GeographyKey], {TRIM SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceName}, {TRIM=true, SCHEMA_COLUMN=RegionCountryName}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimGeography :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	true	int	10		false	
CityName	false	String	100		true	
StateProvinceName	false	String	100		true	
RegionCountryName	false	String	100		true	

#### Original Function Parameters:

## Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_11	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_20</a>

### Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_11
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Username	"admin1"


Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimGeography"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimGeography.GeographyKey, dbo.DimGeography.CityName, dbo.DimGeography.StateP dbo.DimGeography.ISO_3166_alpha_3 FROM dbo.DimGe
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[[{TRIM=true, SCHEMA_COLUMN=GeographyKey}, {TRIM SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceName}, {TRIM=true, SCHEMA_COLUMN=ISO_3166_alpha_3}]

Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for DimGeography :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	true	int	10		false	
CityName	false	String	100		true	
StateProvinceName	false	String	100		true	
ISO_3166_alpha_3	false	String	5		true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_12	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_21

Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_12
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	



Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_Retail_SOR_NorthAmerica"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimStore"

Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimStore.StoreKey, dbo.DimStore.StoreMar dbo.DimStore.StoreType, dbo.DimStore.StoreName, dbo.DimStore.StoreDescription, dbo.DimStore.Status, dbo.DimStore.OpenDate, dbo.DimStore.CloseDate, dbo.DimStore.EntityKey, dbo.DimStore.ZipCode, dbo.DimStore.ZipCodeExtension, dbo.DimStore.StorePhor dbo.DimStore.StoreFax, dbo.DimStore.AddressLine1, dbo.DimStore.AddressLine2, dbo.DimStore.CloseReason, dbo.DimStore.EmployeeCount, dbo.DimStore.SellingArea\$ dbo.DimStore.LastRemodelDate, dbo.DimStore.CityName, dbo.DimStore.StateProvinceCode, dbo.DimStore.CountrysI\$ dbo.DimStore.ETLLoadID, dbo.DimStore.LoadDate, dbo.DimStore.UpdateDate FROM dbo.DimStore"
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false


Trim column	[{TRIM=true, SCHEMA_COLUMN=StoreKey}, {TRIM=true, SCHEMA_COLUMN=StoreManager}, {TRIM=true, SCHEMA_COLUMN=StoreType}, {TRIM=true, SCHEMA_COLUMN=StoreName}, {TRIM=true, SCHEMA_COLUMN=StoreDescription}, {TRIM=true, SCHEMA_COLUMN=Status}, {TRIM=true, SCHEMA_COLUMN=OpenDate}, {TRIM=true, SCHEMA_COLUMN=CloseDate}, {TRIM=true, SCHEMA_COLUMN=EntityKey}, {TRIM=true, SCHEMA_COLUMN=ZipCode}, {TRIM=true, SCHEMA_COLUMN=ZipCodeExtension}, {TRIM=true, SCHEMA_COLUMN=StorePhone}, {TRIM=true, SCHEMA_COLUMN=StoreFax}, {TRIM=true, SCHEMA_COLUMN=AddressLine1}, {TRIM=true, SCHEMA_COLUMN=AddressLine2}, {TRIM=true, SCHEMA_COLUMN=CloseReason}, {TRIM=true, SCHEMA_COLUMN=EmployeeCount}, {TRIM=true, SCHEMA_COLUMN=SellingAreaSize}, {TRIM=true, SCHEMA_COLUMN=LastRemodelDate}, {TRIM=true, SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceCode}, {TRIM=true, SCHEMA_COLUMN=CountryISO2}, {TRIM=true, SCHEMA_COLUMN=ETLLoadID}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for DimStore :**

Column	Key	Type	Length	Precision	Nullable	Comment
StoreKey	true	int	10		false	
StoreManager	false	Integer	10		true	
StoreType	false	String	15		true	
StoreName	false	String	100		false	
StoreDescription	false	String	300		false	
Status	false	String	20		false	
OpenDate	false	java.util.Date	23	3	false	
CloseDate	false	java.util.Date	23	3	true	
EntityKey	false	Integer	10		true	
ZipCode	false	String	20		true	
ZipCodeExtension	false	String	10		true	
StorePhone	false	String	15		true	
StoreFax	false	String	14		true	
AddressLine1	false	String	100		true	
AddressLine2	false	String	100		true	
CloseReason	false	String	20		true	

EmployeeCount	false	Integer	10		true	
SellingAreaSize	false	Double	53		true	
LastRemodelDate	false	java.util.Date	23	3	true	
CityName	false	String	40		true	
StateProvinceCode	false	String	3		true	
CountryISO2	false	String	2		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

**Original Function Parameters:**  
**Component tMSSqlInput**

	UNIQUE NAME	tMSSqlInput_13	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_21</a>

**Component Parameters:**

Properties	Values
Unique Name	tMSSqlInput_13
Component Name	tMSSqlInput
Version	0.102 (ALPHA)

Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false

Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimGeography"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimGeography.GeographyKey, dbo.DimGeography.CityName, dbo.DimGeography.StatePl dbo.DimGeography.ISO_3166_alpha_2 FROM dbo.DimGe

!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[[{TRIM=true, SCHEMA_COLUMN=GeographyKey}, {TRIM=SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceCode}, {TRIM=true, SCHEMA_COLUMN=ISO_3166_alpha_2}]]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


**Schema for DimGeography :**

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Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	true	int	10		false	
CityName	false	String	100		true	
StateProvinceCode	false	String	4		true	
ISO_3166_alpha_2	false	String	5		true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_14	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_6

Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_14
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"

Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_Retail_SOR_NorthAmerica"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimProductCategory"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimProductCategory.ProductCategoryLabel dbo.DimProductCategory.ProductCategoryName, dbo.DimProductCategory.ProductCategoryDescription, dbo.DimProductCategory.ETLLoadID, dbo.DimProductCategory. dbo.DimProductCategory.UpdateDate FROM dbo.DimProductCategory"
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL


Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	{ {TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel SCHEMA_COLUMN=ProductCategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryDescription}, {TRIM SCHEMA_COLUMN=ETLLoadID}, {TRIM=false, SCHEMA_COLUMN=LoadDate}, {TRIM=false, SCHEMA_COLUMN=UpdateDate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimProductCategory :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductCategoryLabel	true	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	

ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

**Original Function Parameters:**  
**Component tMSSqlInput**

	UNIQUE NAME	tMSSqlInput_15	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_7

**Component Parameters:**

Properties	Values
Unique Name	tMSSqlInput_15
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"

Schema	"dbo"
Database	"Contoso_Retail_SOR_NorthAmerica"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimProductSubcategory"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimProductSubcategory.ProductSubcategoryID, dbo.DimProductSubcategory.ProductSubcategoryName, dbo.DimProductSubcategory.ProductSubcategoryDescription, dbo.DimProductSubcategory.ProductCategoryLabel, dbo.DimProductSubcategory.ETLLoadID, dbo.DimProductSubcategory.LoadDate, dbo.DimProductSubcategory.UpdateDate FROM dbo.DimProductSubcategory"
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""

Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[[TRIM=false, SCHEMA_COLUMN=ProductSubcategoryLabel], {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryDescription}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ETLLoadID}, {TRIM=false, SCHEMA_COLUMN=LoadDate}, {TRIM=false, SCHEMA_COLUMN=UpdateDate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for DimProductSubcategory :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSubcategoryLabel	true	String	100		false	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	



ProductCategoryLabel	false	String	100		false	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

**Original Function Parameters:**  
**Component tMSSqlInput**

	UNIQUE NAME	tMSSqlInput_16	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_5

**Component Parameters:**

Properties	Values
Unique Name	tMSSqlInput_16
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL

Port	"1433"
Schema	"dbo"
Database	"Contoso_Retail_SOR_NorthAmerica"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimProduct"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimProduct.ProductLabel, dbo.DimProduct.ProductDescription, dbo.DimProduct.ProductSubcategoryLabel, dbo.DimProduct.BrandName, dbo.DimProduct.ClassID, dbo.DimProduct.ClassName, dbo.DimProduct.StyleID, dbo.DimProduct.StyleName, dbo.DimProduct.ColorID, dbo.DimProduct.ColorName, dbo.DimProduct.Size, dbo.DimProduct.SizeRange, dbo.DimProduct.SizeUnitMeasureID, dbo.DimProduct.Weight, dbo.DimProduct.WeightUnitMeasureID, dbo.DimProduct.UnitOfMeasureID, dbo.DimProduct.UnitOfMeasureName, dbo.DimProduct.StockTypeID, dbo.DimProduct.StockTypeName, dbo.DimProduct.AvailableForSaleDate, dbo.DimProduct.Status, dbo.DimProduct.ETLLoadID, dbo.DimProduct.LoadDate, dbo.DimProduct.UpdateDate FROM dbo.DimProduct"
!!!NOTE.NAME!!!	This option only applies when deploying and running in the

Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[{TRIM=true, SCHEMA_COLUMN=ProductLabel}, {TRIM=true, SCHEMA_COLUMN=ProductName}, {TRIM=true, SCHEMA_COLUMN=ProductDescription}, {TRIM=true, SCHEMA_COLUMN=ProductSubcategoryLabel}, {TRIM=true, SCHEMA_COLUMN=Manufacturer}, {TRIM=true, SCHEMA_COLUMN=BrandName}, {TRIM=true, SCHEMA_COLUMN=ClassID}, {TRIM=true, SCHEMA_COLUMN=ClassName}, {TRIM=true, SCHEMA_COLUMN=StyleID}, {TRIM=true, SCHEMA_COLUMN=StyleName}, {TRIM=true, SCHEMA_COLUMN=ColorID}, {TRIM=true, SCHEMA_COLUMN=ColorName}, {TRIM=true, SCHEMA_COLUMN=SizeRange}, {TRIM=true, SCHEMA_COLUMN=SizeUnitMeasureID}, {TRIM=true, SCHEMA_COLUMN=Weight}, {TRIM=true, SCHEMA_COLUMN=WeightUnitMeasureID}, {TRIM=true, SCHEMA_COLUMN=UnitOfMeasureID}, {TRIM=true, SCHEMA_COLUMN=UnitOfMeasureName}, {TRIM=true, SCHEMA_COLUMN=StockTypeID}, {TRIM=true, SCHEMA_COLUMN=StockTypeName}, {TRIM=true, SCHEMA_COLUMN=AvailableForSaleDate}, {TRIM=true, SCHEMA_COLUMN=StopSaleDate}, {TRIM=true, SCHEMA_COLUMN=Status}, {TRIM=true, SCHEMA_COLUMN=ETLLoadID}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}]
Label format	__TABLE__

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


**Schema for DimProduct :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductLabel	true	String	24		false	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	
ProductSubcategoryLabel	false	String	100		true	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	

StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
Size	false	String	50		true	
SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	53		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	23	3	true	
StopSaleDate	false	java.util.Date	23	3	true	
Status	false	String	7		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	

UpdateDate	false	java.util.Date	23	3	true	
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Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_17	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_26

Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_17
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"



Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimProduct"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimProduct.ProductKey, dbo.DimProduct.ProductName, dbo.DimProduct.ProductSubcategoryKey, dbo.DimProduct.BrandName, dbo.DimProduct.ClassID, dbo.DimProduct.ClassName, dbo.DimProduct.StyleID, dbo.DimProduct.StyleName, dbo.DimProduct.ColorID, dbo.DimProduct.ColorName, dbo.DimProduct.Size, dbo.DimProduct.SizeRange, dbo.DimProduct.SizeUnitMeasureID, dbo.DimProduct.Weight, dbo.DimProduct.WeightUnitMeasureID, dbo.DimProduct.UnitOfMeasureID, dbo.DimProduct.UnitOfMeasure, dbo.DimProduct.StockTypeID, dbo.DimProduct.StockType, dbo.DimProduct.UnitCost, dbo.DimProduct.UnitPrice, dbo.DimProduct.AvailableForSaleDate, dbo.DimProduct.StockStatus, dbo.DimProduct.AvailableForSaleDateSK, dbo.DimProduct.StopSaleDateSK, dbo.DimProduct.Status, dbo.DimProduct.ImageURL, dbo.DimProduct.ProductURL, dbo.DimProduct.ProductSubcategoryLabel, dbo.DimProduct.ProductSubcategoryName, dbo.DimProduct.ProductSubcategoryDescription, dbo.DimProduct.ProductCategoryKey, dbo.DimProduct.ProductCategoryLabel, dbo.DimProduct.ProductCategoryName, dbo.DimProduct.ProductCategoryDescription, dbo.DimProduct.ProductBridgeSK, dbo.DimProduct.SOR_UpdateDate, dbo.DimProduct.SOR_UpdateDateSK, dbo.DimProduct.DI_Job_ID FROM dbo.DimProduct"

!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false

Trim column	[{TRIM=true, SCHEMA_COLUMN=ProductKey}, {TRIM=true, SCHEMA_COLUMN=ProductLabel}, {TRIM=true, SCHEMA_COLUMN=ProductName}, {TRIM=true, SCHEMA_COLUMN=ProductDescription}, {TRIM=true, SCHEMA_COLUMN=ProductSubcategoryKey}, {TRIM=true, SCHEMA_COLUMN=Manufacturer}, {TRIM=true, SCHEMA_COLUMN=BrandName}, {TRIM=true, SCHEMA_COLUMN=ClassID}, {TRIM=true, SCHEMA_COLUMN=ClassName}, {TRIM=true, SCHEMA_COLUMN=StyleID}, {TRIM=true, SCHEMA_COLUMN=StyleName}, {TRIM=true, SCHEMA_COLUMN=ColorID}, {TRIM=true, SCHEMA_COLUMN=ColorName}, {TRIM=true, SCHEMA_COLUMN=SizeRange}, {TRIM=true, SCHEMA_COLUMN=SizeUnitMeasureID}, {TRIM=true, SCHEMA_COLUMN=Weight}, {TRIM=true, SCHEMA_COLUMN=WeightUnitMeasureID}, {TRIM=true, SCHEMA_COLUMN=UnitOfMeasureID}, {TRIM=true, SCHEMA_COLUMN=UnitOfMeasureName}, {TRIM=true, SCHEMA_COLUMN=StockTypeID}, {TRIM=true, SCHEMA_COLUMN=StockTypeName}, {TRIM=true, SCHEMA_COLUMN=UnitCost}, {TRIM=true, SCHEMA_COLUMN=UnitPrice}, {TRIM=true, SCHEMA_COLUMN=AvailableForSaleDate}, {TRIM=true, SCHEMA_COLUMN=StopSaleDate}, {TRIM=true, SCHEMA_COLUMN=AvailableForSaleDateSK}, {TRIM=true, SCHEMA_COLUMN=StopSaleDateSK}, {TRIM=true, SCHEMA_COLUMN=Status}, {TRIM=true, SCHEMA_COLUMN=ImageURL}, {TRIM=true, SCHEMA_COLUMN=ProductURL}, {TRIM=true, SCHEMA_COLUMN=ProductSubcategoryLabel}, {TRIM=true, SCHEMA_COLUMN=ProductSubcategoryName}, {TRIM=true, SCHEMA_COLUMN=ProductSubcategoryDescription}, {TRIM=true, SCHEMA_COLUMN=ProductCategoryKey}, {TRIM=true, SCHEMA_COLUMN=ProductCategoryLabel}, {TRIM=true, SCHEMA_COLUMN=ProductCategoryName}, {TRIM=true, SCHEMA_COLUMN=ProductCategoryDescription}, {TRIM=true, SCHEMA_COLUMN=ProductBridgeSK}, {TRIM=true, SCHEMA_COLUMN=SOR_LoadDate}, {TRIM=true, SCHEMA_COLUMN=SOR_UpdateDate}, {TRIM=true, SCHEMA_COLUMN=SOR_ID}, {TRIM=true, SCHEMA_COLUMN=DI_Job_ID}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__

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

**Schema for DimProduct :**


Column	Key	Type	Length	Precision	Nullable	Comment
ProductKey	true	int	10		false	
ProductLabel	false	String	255		true	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	
ProductSubcategoryKey	false	Integer	10		true	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	

StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		false	
Size	false	String	50		true	
SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	53		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
UnitCost	false	Object	19	4	true	
UnitPrice	false	Object	19	4	true	
AvailableForSaleDate	false	java.util.Date	23	3	true	
StopSaleDate	false	java.util.Date	23	3	true	
AvailableForSaleDateSK	false	Integer	10		true	

StopSaleDateSK	false	Integer	10		true	
Status	false	String	7		true	
ImageURL	false	String	150		true	
ProductURL	false	String	150		true	
ProductSubcategoryLabel	false	String	100		true	
ProductSubcategoryName	false	String	50		true	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryKey	false	Integer	10		true	
ProductCategoryLabel	false	String	100		true	
ProductCategoryName	false	String	30		true	
ProductCategoryDescription	false	String	50		true	
ProductBridgeSK	false	Integer	10		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

**Original Function Parameters:**  
**Component tMSSqlInput**

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	UNIQUE NAME	tMSSqlInput_2	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_11

### Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_2
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Username	"admin1"
Password	*****



REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimGeography"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimGeography.GeographyKey, dbo.DimGeography.GeographyType, dbo.DimGeography.C dbo.DimGeography.StateProvinceName, dbo.DimGeography.StateProvinceCode, dbo.DimGeography.ContinentName, dbo.DimGeography.C dbo.DimGeography.RegionCountryName FROM dbo.DimC
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false


Trim column	{TRIM=false, SCHEMA_COLUMN=GeographyKey}, {TRIM=false, SCHEMA_COLUMN=GeographyType}, {TRIM=false, SCHEMA_COLUMN=CityName}, {TRIM=false, SCHEMA_COLUMN=StateProvinceName}, {TRIM=false, SCHEMA_COLUMN=StateProvinceCode}, {TRIM=false, SCHEMA_COLUMN=ContinentName}, {TRIM=false, SCHEMA_COLUMN=ContinentCode}, {TRIM=false, SCHEMA_COLUMN=RegionCountryName}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimGeography :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	true	int	10		false	
GeographyType	false	String	50		true	
CityName	false	String	100		true	
StateProvinceName	false	String	100		true	
StateProvinceCode	false	String	4		true	

ContinentName	false	String	50		true	
ContinentCode	false	String	2		true	
RegionCountryName	false	String	100		true	

**Original Function Parameters:**  
**Component tMSSqlInput**

	UNIQUE NAME	tMSSqlInput_3	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_12

**Component Parameters:**

Properties	Values
Unique Name	tMSSqlInput_3
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"

Schema	"dbo"
Database	"Contoso_Retail_SOR_NorthAmerica"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimCustomer_Person"
Query Type	""
Guess Schema	""

Query	"SELECT dbo.DimCustomer_Person.CustomerLabel, dbo.DimCustomer_Person.Title, dbo.DimCustomer_Personor dbo.DimCustomer_Person.MiddleName, dbo.DimCustomer_Person.LastName, dbo.DimCustomer_Person.NameStyle, dbo.DimCustomer_Person.BirthDate, dbo.DimCustomer_Person.MaritalStatus, dbo.DimCustome dbo.DimCustomer_Person.Gender, dbo.DimCustomer_Person.EmailAddress, dbo.DimCustomer_Person.YearlyIncome, dbo.DimCustomer_Person.TotalChildren, dbo.DimCustomer_Person.NumberChildrenAtHome, dbo.DimCustomer_Person.Education, dbo.DimCustomer_Person.Occupation, dbo.DimCustomer_Person.HouseOwnerFlag, dbo.DimCustomer_Person.NumberCarsOwned, dbo.DimCustomer_Person.AddressLine1, dbo.DimCustomer_Person.AddressLine2, dbo.DimCustomer_Person.Phone, dbo.DimCustomer_Person.DateFirstPurchase, dbo.DimCustomer_Person.CityName, dbo.DimCustomer_Person.StateProvinceCode, dbo.DimCustomer_Person.CountryISO2, dbo.DimCustomer_Person.LoadDate, dbo.DimCustomer_Person.UpdateDate FROM dbo.DimCu
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false

Trim column	[{TRIM=false, SCHEMA_COLUMN=CustomerLabel}, {TRIM=false, SCHEMA_COLUMN=Title}, {TRIM=false, SCHEMA_COLUMN=MiddleName}, {TRIM=false, SCHEMA_COLUMN=LastName}, {TRIM=false, SCHEMA_COLUMN=NameStyle}, {TRIM=false, SCHEMA_COLUMN=BirthDate}, {TRIM=false, SCHEMA_COLUMN=MaritalStatus}, {TRIM=false, SCHEMA_COLUMN=Suffix}, {TRIM=false, SCHEMA_COLUMN=EmailAddress}, {TRIM=false, SCHEMA_COLUMN=YearlyIncome}, {TRIM=false, SCHEMA_COLUMN=TotalChildren}, {TRIM=false, SCHEMA_COLUMN=NumberChildrenAtHome}, {TRIM=false, SCHEMA_COLUMN=Education}, {TRIM=false, SCHEMA_COLUMN=Occupation}, {TRIM=false, SCHEMA_COLUMN=HouseOwnerFlag}, {TRIM=false, SCHEMA_COLUMN=NumberCarsOwned}, {TRIM=false, SCHEMA_COLUMN=AddressLine1}, {TRIM=false, SCHEMA_COLUMN=AddressLine2}, {TRIM=false, SCHEMA_COLUMN=Phone}, {TRIM=false, SCHEMA_COLUMN=DateFirstPurchase}, {TRIM=false, SCHEMA_COLUMN=CityName}, {TRIM=false, SCHEMA_COLUMN=StateProvinceCode}, {TRIM=false, SCHEMA_COLUMN=CountryISO2}, {TRIM=false, SCHEMA_COLUMN=LoadDate}, {TRIM=false, SCHEMA_COLUMN=UpdateDate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


**Schema for DimCustomer\_Person :**

Column	Key	Type	Length	Precision	Nullable	Comment
CustomerLabel	true	String	5		false	
Title	false	String	8		true	
FirstName	false	String	50		true	
MiddleName	false	String	50		true	
LastName	false	String	50		true	
NameStyle	false	Boolean	1		true	
BirthDate	false	java.util.Date	10		true	
MaritalStatus	false	String	1		true	
Suffix	false	String	10		true	
Gender	false	String	1		true	
EmailAddress	false	String	50		true	
YearlyIncome	false	Object	19	4	true	
TotalChildren	false	Short	3		true	
NumberChildrenAtHome	false	Short	3		true	
Education	false	String	40		true	
Occupation	false	String	100		true	



HouseOwnerFlag	false	String	1		true	
NumberCarsOwned	false	Short	3		true	
AddressLine1	false	String	120		true	
AddressLine2	false	String	120		true	
Phone	false	String	20		true	
DateFirstPurchase	false	java.util.Date	10		true	
CityName	false	String	100		true	
StateProvinceCode	false	String	4		true	
CountryISO2	false	String	2		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_4	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_13

Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_4

Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false

Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimGeography"
Query Type	""
Guess Schema	""


Query	"SELECT dbo.DimGeography.GeographyKey, dbo.DimGeography.CityName, dbo.DimGeography.StateP dbo.DimGeography.RegionCountryName FROM dbo.DimC
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[[{TRIM=true, SCHEMA_COLUMN=GeographyKey}, {TRIM SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceName}, {TRIM=true, SCHEMA_COLUMN=RegionCountryName}]]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false

Validation Rule Type	
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Schema for DimGeography :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	true	int	10		false	
CityName	false	String	100		true	
StateProvinceName	false	String	100		true	
RegionCountryName	false	String	100		true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_5	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_12

Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_5
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	

Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimGeography"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimGeography.GeographyKey, dbo.DimGeography.CityName, dbo.DimGeography.StatePi FROM dbo.DimGeography"
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false

Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[[{TRIM=false, SCHEMA_COLUMN=GeographyKey}, {TRIM=false, SCHEMA_COLUMN=CityName}, {TRIM=false, SCHEMA_COLUMN=StateProvinceCode}]]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for DimGeography :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	true	int	10		false	
CityName	false	String	100		true	



StateProvinceCode	false	String	4		true	
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Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_6	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_15

Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_6
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"


Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimGeography"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimGeography.GeographyKey, dbo.DimGeography.CityName, dbo.DimGeography.StateP dbo.DimGeography.ISO_3166_alpha_3 FROM dbo.DimGe
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false

Trim column	[[TRIM=true, SCHEMA_COLUMN=GeographyKey], {TRIM SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceName}, {TRIM=true, SCHEMA_COLUMN=ISO_3166_alpha_3}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for DimGeography :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	true	int	10		false	
CityName	false	String	100		true	
StateProvinceName	false	String	100		true	
ISO_3166_alpha_3	false	String	5		true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_7	INPUT(S)	none

	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_16</a>
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### Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_7
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_Retail_SOR_NorthAmerica"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false

Schema	
Table Name	"DimCustomer_Company"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimCustomer_Company.CustomerLabel, dbo.DimCustomer_Company.YearlyIncome, dbo.DimCustomer_Company.CustomerType, dbo.DimCustomer_Company.CompanyName, dbo.DimCustomer_Company.CityName, dbo.DimCustomer_Company.StateProvinceCode, dbo.DimCustomer_Company.CountryISO2, dbo.DimCustomer_Company.ETLLoadID, dbo.DimCustomer_Company.LoadDate, dbo.DimCustomer_Company.UpdateDate FROM dbo.DimCustomer_Company"
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false

Trim column	{TRIM=true, SCHEMA_COLUMN=CustomerLabel}, {TRIM=true, SCHEMA_COLUMN=YearlyIncome}, {TRIM=true, SCHEMA_COLUMN=CustomerType}, {TRIM=true, SCHEMA_COLUMN=CompanyName}, {TRIM=true, SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceCode}, {TRIM=true, SCHEMA_COLUMN=CountryISO2}, {TRIM=true, SCHEMA_COLUMN=ETLLoadID}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}}
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for DimCustomer\_Company :

Column	Key	Type	Length	Precision	Nullable	Comment
CustomerLabel	true	String	5		false	
YearlyIncome	false	Object	19	4	true	
CustomerType	false	String	15		true	
CompanyName	false	String	100		true	



CityName	false	String	40		true	
StateProvinceCode	false	String	3		true	
CountryISO2	false	String	2		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

**Original Function Parameters:**  
**Component tMSSqlInput**

	UNIQUE NAME	tMSSqlInput_8	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_14

**Component Parameters:**

Properties	Values
Unique Name	tMSSqlInput_8
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	

Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimGeography"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimGeography.GeographyKey, dbo.DimGeography.CityName, dbo.DimGeography.StatePl dbo.DimGeography.ISO_3166_alpha_3 FROM dbo.DimGe
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""


Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	[[{TRIM=true, SCHEMA_COLUMN=GeographyKey}, {TRIM SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceName}, {TRIM=true, SCHEMA_COLUMN=ISO_3166_alpha_3}]]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimGeography :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	true	int	10		false	
CityName	false	String	100		true	

StateProvinceName	false	String	100		true	
ISO_3166_alpha_3	false	String	5		true	

Original Function Parameters:  
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_9	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_16

Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_9
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	
Host	"localhost"
Database Driver	MSSQL
Port	"1433"
Schema	"dbo"


Database	"Contoso_DW"
Username	"admin1"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"DimGeography"
Query Type	""
Guess Schema	""
Query	"SELECT dbo.DimGeography.GeographyKey, dbo.DimGeography.CityName, dbo.DimGeography.StateP dbo.DimGeography.ISO_3166_alpha_2 FROM dbo.DimGe
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Trim all the String/Char columns	false

Trim column	[[TRIM=true, SCHEMA_COLUMN=GeographyKey], {TRIM SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceCode}, {TRIM=true, SCHEMA_COLUMN=ISO_3166_alpha_2}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for DimGeography :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	true	int	10		false	
CityName	false	String	100		true	
StateProvinceCode	false	String	4		true	
ISO_3166_alpha_2	false	String	5		true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_1	INPUT(S)	tMap_1



	LABEL	__TABLE__	OUTPUT(S)	none
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### Component Parameters:

Properties	Values
Unique Name	tMSSqlOutput_1
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor

Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimAccount"
Action on table	TRUNCATE

Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total number of markers divided by number of columns
Specify identity field	false
Identity field	AccountKey
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"

Commit every	10000000
Additional columns	[]
Use field options	false
Field options	[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=AccountKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=ParentAccountK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=AccountLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=AccountName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=AccountDescripti}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=AccountType}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=Operator}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=CustomMembers}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=ValueType}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=CustomMemberOptions}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=SOR_ID}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=DI_Job_ID}]
Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	100000


Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for DimAccount :**

Column	Key	Type	Length	Precision	Nullable	Comment
AccountKey	true	int	10		false	
ParentAccountKey	false	Integer	10		true	
AccountLabel	false	String	100		true	
AccountName	false	String	50		true	
AccountDescription	false	String	50		true	
AccountType	false	String	50		true	
Operator	false	String	50		true	
CustomMembers	false	String	300		true	

ValueType	false	String	50		true	
CustomMemberOptions	false	String	200		true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

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

	UNIQUE NAME	tMSSqlOutput_10	INPUT(S)	tMap_10
	LABEL	__TABLE__	OUTPUT(S)	none

**Component Parameters:**

Properties	Values
Unique Name	tMSSqlOutput_10
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true

DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"

Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimPromotion"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total number of markers divided by number of columns
Specify identity field	false
Identity field	PromotionLabel
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the



Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000000
Additional columns	[]
Use field options	false

Field options	<pre>[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=PromotionLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=PromotionName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=PromotionDescr}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=DiscountPercen}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=PromotionType}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=PromotionCateg}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=StartDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=EndDate}, {UPD DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=StartDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=EndDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=MinQuantity}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=MaxQuantity}, {UPDATE_KEY=false DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=SOR_LoadDate}, {UPDATE_KEY=fa DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=SOR_UpdateDate}, {UPDATE_KEY= DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=SOR_ID}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=DI_Job_ID}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=PromotionKey}]</pre>
Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	1000000


Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimPromotion :

Column	Key	Type	Length	Precision	Nullable	Comment
PromotionLabel	false	String	100		true	
PromotionName	false	String	100		true	
PromotionDescription	false	String	255		true	
DiscountPercent	false	Double	53		true	
PromotionType	false	String	50		true	
PromotionCategory	false	String	50		true	
StartDate	false	java.util.Date	23	3	false	
EndDate	false	java.util.Date	23	3	true	

StartDateSK	false	Integer	10		true	
EndDateSK	false	Integer	10		true	
MinQuantity	false	Integer	10		true	
MaxQuantity	false	Integer	10		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	
PromotionKey	true	Integer			true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_11	INPUT(S)	tMap_17
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tMSSqlOutput_11
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)

Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	

Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimCustomer"
Action on table	NONE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total numb markers divided by number of columns
Specify identity field	false
Identity field	GeographyKey
Start value	1

Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000000
Additional columns	[]
Use field options	false
	<pre>[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE INSERTABLE=true, SCHEMA_COLUMN=GeographyKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CustomerLabel} {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=Title}, {UPDATE DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=FirstName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr</pre>

Field options

SCHEMA\_COLUMN=MiddleName}, {UPDATE\_KEY=false  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=LastName}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=NameStyle}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=BirthDate}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=BirthDateSK}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=MaritalStatus}, {UPDATE\_KEY=false  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=Suffix}, {UPDATE\_KEY=false, DELE  
UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=EmailAddress},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=YearlyIncome},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=TotalChildren},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=NumberChildrer  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=Education},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=Occupation},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=HouseOwnerFla  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=NumberCarsOw  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=AddressLine1},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=AddressLine2},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=Phone}, {UPDA  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=DateFirstPurchase}, {UPDATE\_KEY:  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=DateFirstPurchaseSK}, {UPDATE\_K  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=CustomerType}, {UPDATE\_KEY=fals  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=SOR\_LoadDate}, {UPDATE\_KEY=fa  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=SOR\_UpdateDate}, {UPDATE\_KEY=  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr



	SCHEMA_COLUMN=SOR_ID}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=DI_Job_ID}}
Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	1000000
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for DimCustomer :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	false	int	10		false	
CustomerLabel	false	String	100		false	

Title	false	String	8		true	
FirstName	false	String	50		true	
MiddleName	false	String	50		true	
LastName	false	String	50		true	
NameStyle	false	Boolean	1		true	
BirthDate	false	java.util.Date	10		true	
BirthDateSK	false	Integer	10		true	
MaritalStatus	false	String	1		true	
Suffix	false	String	10		true	
Gender	false	String	1		true	
EmailAddress	false	String	50		true	
YearlyIncome	false	Object	19	4	true	
TotalChildren	false	Short	3		true	
NumberChildrenAtHome	false	Short	3		true	
Education	false	String	40		true	
Occupation	false	String	100		true	
HouseOwnerFlag	false	String	1		true	

NumberCarsOwned	false	Short	3		true	
AddressLine1	false	String	120		true	
AddressLine2	false	String	120		true	
Phone	false	String	20		true	
DateFirstPurchase	false	java.util.Date	10		true	
DateFirstPurchaseSK	false	Integer	10		true	
CustomerType	false	String	15		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_12	INPUT(S)	tMap_18
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tMSSqlOutput_12

Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2

	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimCustomer"
Action on table	NONE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total number of markers divided by number of columns
Specify identity field	false

Identity field	GeographyKey
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000000
Additional columns	[]
Use field options	false


Field options	<pre> [[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=GeographyKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CustomerLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=YearlyIncome}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CustomerType}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CompanyName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SOR_LoadDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SOR_UpdateDa}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SOR_ID}, {UPD. DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=DI_Job_ID}] </pre>
Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	1000000
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	

Use an existing validation rule	false
Validation Rule Type	

Schema for DimCustomer :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	false	int	10		false	
CustomerLabel	false	String	100		false	
YearlyIncome	false	Object	19	4	true	
CustomerType	false	String	15		true	
CompanyName	false	String	100		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_13	INPUT(S)	tMap_22
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:



Properties	Values
Unique Name	tMSSqlOutput_13
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	

Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimStore"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT

!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total number of markers divided by number of columns
Specify identity field	false
Identity field	StoreKey
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000000
Additional columns	[]

Use field options	false
	<pre> {{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE INSERTABLE=true, SCHEMA_COLUMN=StoreKey}, {UPD DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=GeographyKey}, {UPDATE_KEY=fal DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=StoreManager}, {UPDATE_KEY=fals DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=StoreType}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=StoreName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=StoreDescription}, {UPDATE_KEY=f DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=Status}, {UPDATE_KEY=false, DELE UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CloseDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=OpenDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CloseDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=LastRemodelDa {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=EntityKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ZipCode}, {UPD DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=ZipCodeExtension}, {UPDATE_KEY: DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=StorePhone}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=StoreFax}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=AddressLine1}, {UPDATE_KEY=fals DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=AddressLine2}, {UPDATE_KEY=fals DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=CloseReason}, {UPDATE_KEY=false DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=EmployeeCount}, {UPDATE_KEY=f2 DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=SellingAreaSize}, {UPDATE_KEY=fa DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=LastRemodelDate}, {UPDATE_KEY= DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=SOR_LoadDate}, {UPDATE_KEY=fa </pre>

Field options

DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=SOR\_UpdateDate}, {UPDATE\_KEY=  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr

	SCHEMA_COLUMN=SOR_ID}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=DI_Job_ID}}
Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	1000000
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for DimStore :

Column	Key	Type	Length	Precision	Nullable	Comment
StoreKey	true	int	1	1	false	
GeographyKey	false	int	10		false	

StoreManager	false	Integer	10		true	
StoreType	false	String	15		true	
StoreName	false	String	100		false	
StoreDescription	false	String	300		false	
Status	false	String	20		false	
OpenDate	false	java.util.Date	23	3	false	
CloseDate	false	java.util.Date	23	3	true	
OpenDateSK	false	Integer	10		true	
CloseDateSK	false	Integer	10		true	
LastRemodelDateSK	false	Integer	10		true	
EntityKey	false	Integer	10		true	
ZipCode	false	String	20		true	
ZipCodeExtension	false	String	10		true	
StorePhone	false	String	15		true	
StoreFax	false	String	14		true	
AddressLine1	false	String	100		true	
AddressLine2	false	String	100		true	

CloseReason	false	String	20		true	
EmployeeCount	false	Integer	10		true	
SellingAreaSize	false	Double	53		true	
LastRemodelDate	false	java.util.Date	23	3	true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_14	INPUT(S)	tMap_23
	LABEL	__TABLE__	OUTPUT(S)	tMap_25

Component Parameters:

Properties	Values
Unique Name	tMSSqlOutput_14
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false

Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimProductCategory"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total numb markers divided by number of columns
Specify identity field	false
Identity field	ProductCategoryLabel
Start value	1
Step	1


REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false

Field options	<pre>[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ProductCategor {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ProductCategor {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ProductCategor {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ProductCategor {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ETLLoadID}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=LoadDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=UpdateDate}]</pre>
Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	10000
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for DimProductCategory :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductCategoryKey	true	int	10		false	
ProductCategoryLabel	false	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_15	INPUT(S)	tMap_24
	LABEL	__TABLE__	OUTPUT(S)	tMap_25

Component Parameters:

Properties	Values
Unique Name	tMSSqlOutput_15
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)

Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	

Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimProductSubcategory"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total numb markers divided by number of columns
Specify identity field	false
Identity field	ProductSubcategoryLabel
Start value	1

Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false




Field options	{(UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=ProductSubcate {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=ProductSubcate {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=ProductSubcate {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=ProductCategory {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=ETLLoadID}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=LoadDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=UpdateDate}]}
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	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false

Validation Rule Type	
----------------------	--

Schema for DimProductSubcategory :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSubcategoryKey	true	int	10		false	
ProductSubcategoryLabel	false	String	100		false	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryLabel	false	String	100		false	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_16	INPUT(S)	tMap_25 , tMSSqlOutput_14, tMSSqlOutput_15
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tMSSqlOutput_16

Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2

	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimProduct"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total numb markers divided by number of columns
Specify identity field	false

Identity field	ProductKey
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false
	[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE INSERTABLE=true, SCHEMA_COLUMN=ProductKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE:

INSERTABLE=true, SCHEMA\_COLUMN=ProductLabel},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ProductName},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ProductDescript  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ProductSubcate  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=Manufacturer},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=BrandName},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ClassID}, {UPD/  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=ClassName}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=StyleID}, {UPDATE\_KEY=false, DEL  
UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUM  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ColorID}, {UPD/  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=ColorName}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=Size}, {UPDATE\_KEY=false, DELET  
UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUM  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=SizeUnitMeasur  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=Weight}, {UPDA  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=WeightUnitMeasureID}, {UPDATE\_K  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=UnitOfMeasureID}, {UPDATE\_KEY=  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=UnitOfMeasureName}, {UPDATE\_K  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=StockTypeID}, {UPDATE\_KEY=false  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=StockTypeName}, {UPDATE\_KEY=f  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=UnitCost}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=UnitPrice}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=AvailableForSaleDate}, {UPDATE\_K  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=StopSaleDate}, {UPDATE\_KEY=fals  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=AvailableForSaleDateSK}, {UPDATE  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=StopSaleDateSK}, {UPDATE\_KEY=f

Field options

DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=Status}, {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=ProductSubcategoryLabel}, {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=ProductSubcategoryName}, {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=ProductSubcategoryDescription}, {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=ProductCategoryName}, {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=ProductCategoryLabel}, {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=ProductCategoryDescription}, {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=SOR\_LoadDate}, {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=SOR\_UpdateDate}, {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=SOR\_UpdateDateLabel}

	INSERTABLE=true, SCHEMA_COLUMN=SOR_ID}, {UPD. DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=DI_Job_ID}]
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	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimProduct :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductKey	true	int	10		false	
ProductLabel	false	String	255		true	



ProductName	false	String	500		true	
ProductDescription	false	String	400		true	
ProductSubcategoryKey	false	Integer	10		true	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		false	
Size	false	String	50		true	
SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	53		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	

UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
UnitCost	false	Object	19	4	true	
UnitPrice	false	Object	19	4	true	
AvailableForSaleDate	false	java.util.Date	23	3	true	
StopSaleDate	false	java.util.Date	23	3	true	
AvailableForSaleDateSK	false	Integer	10		true	
StopSaleDateSK	false	Integer	10		true	
Status	false	String	7		true	
ProductSubcategoryLabel	false	String	100		true	
ProductSubcategoryName	false	String	50		true	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryKey	false	Integer	10		true	
ProductCategoryLabel	false	String	100		true	
ProductCategoryName	false	String	30		true	
ProductCategoryDescription	false	String	50		true	

SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

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

	UNIQUE NAME	tMSSqlOutput_17	INPUT(S)	tMap_26 , tMysqlInput_8
	LABEL	__TABLE__	OUTPUT(S)	none

**Component Parameters:**

Properties	Values
Unique Name	tMSSqlOutput_17
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true

DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"

Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimProduct_EuropeOnly"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total number of markers divided by number of columns
Specify identity field	false
Identity field	ProductKey
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the

Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false
	<pre>[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ProductKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=Brand_ID}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ProductLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ProductName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ProductDescript {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ProductSubcate {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=Manufacturer}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=BrandName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ClassID}, {UPD/ DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=ClassName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=StyleID}, {UPDATE_KEY=false, DEL UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUN</pre>

Field options

{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ColorID}, {UPDA  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=ColorName}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=Size}, {UPDATE\_KEY=false, DELET  
UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUM  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=SizeUnitMeasur  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=Weight}, {UPDA  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=WeightUnitMeasureID}, {UPDATE\_K  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=UnitOfMeasureID}, {UPDATE\_KEY=  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=UnitOfMeasureName}, {UPDATE\_K  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=StockTypeID}, {UPDATE\_KEY=false  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=StockTypeName}, {UPDATE\_KEY=f  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=UnitCost}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=UnitPrice}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=AvailableForSaleDate}, {UPDATE\_K  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=StopSaleDate}, {UPDATE\_KEY=fals  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=AvailableForSaleDateSK}, {UPDATE  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=StopSaleDateSK}, {UPDATE\_KEY=f  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=tr  
SCHEMA\_COLUMN=Status}, {UPDATE\_KEY=false, DELE  
UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUM  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ProductURL},  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ProductSubcate  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ProductSubcate  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ProductSubcate  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ProductCategor  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ProductCategor  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ProductCategor  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:

INSERTABLE=true, SCHEMA\_COLUMN=ProductCategor:  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=ProductBridgeSl  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=SOR\_LoadDate:  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:  
INSERTABLE=true, SCHEMA\_COLUMN=SOR\_UpdateDa  
{UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE:



	INSERTABLE=true, SCHEMA_COLUMN=SOR_ID}, {UPD. DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=DI_Job_ID}}
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	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimProduct\_EuropeOnly :


Column	Key	Type	Length	Precision	Nullable	Comment
ProductKey	true	int	10		false	
Brand_ID	false	String	24		true	

ProductLabel	false	String	255		true	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	
ProductSubcategoryKey	false	Integer	10		true	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		false	
Size	false	String	50		true	
SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	53		true	
WeightUnitMeasureID	false	String	20		true	

UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
UnitCost	false	Object	19	4	true	
UnitPrice	false	Object	19	4	true	
AvailableForSaleDate	false	java.util.Date	23	3	true	
StopSaleDate	false	java.util.Date	23	3	true	
AvailableForSaleDateSK	false	Integer	10		true	
StopSaleDateSK	false	Integer	10		true	
Status	false	String	7		true	
ImageURL	false	String	150		true	
ProductURL	false	String	150		true	
ProductSubcategoryLabel	false	String	100		true	
ProductSubcategoryName	false	String	50		true	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryKey	false	Integer	10		true	

ProductCategoryLabel	false	String	100		true	
ProductCategoryName	false	String	30		true	
ProductCategoryDescription	false	String	50		true	
ProductBridgeSK	false	Integer	10		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

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

	UNIQUE NAME	tMSSqlOutput_2	INPUT(S)	tMap_2
	LABEL	__TABLE__	OUTPUT(S)	none

**Component Parameters:**

Properties	Values
Unique Name	tMSSqlOutput_2
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server

Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false

Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimChannel"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total numb markers divided by number of columns
Specify identity field	false
Identity field	ChannelKey
Start value	1
Step	1

REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000000
Additional columns	[]
Use field options	false


Field options	<pre> [[UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ChannelKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ChannelLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ChannelName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ChannelDescrip {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SOR_ID}, {UPD. DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=DI_Job_ID}] </pre>
Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	1000000
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for DimChannel :**



Column	Key	Type	Length	Precision	Nullable	Comment
ChannelKey	true	int	10		false	
ChannelLabel	false	String	100		false	
ChannelName	false	String	20		true	
ChannelDescription	false	String	50		true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_3	INPUT(S)	tMap_3
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tMSSqlOutput_3
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false

SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	

Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimCurrency"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total numb markers divided by number of columns
Specify identity field	false
Identity field	CurrencyKey
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false

Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000000
Additional columns	[]
Use field options	false
Field options	<pre>[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CurrencyKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CurrencyLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CurrencyName} {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CurrencyDescrip {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SOR_ID}, {UPD. DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=DI_Job_ID}]</pre>


Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	1000000
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimCurrency :

Column	Key	Type	Length	Precision	Nullable	Comment
CurrencyKey	true	int	10		false	
CurrencyLabel	false	String	10		false	
CurrencyName	false	String	20		false	

CurrencyDescription	false	String	50		false	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

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

	UNIQUE NAME	tMSSqlOutput_4	INPUT(S)	tMap_4
	LABEL	__TABLE__	OUTPUT(S)	none

**Component Parameters:**

Properties	Values
Unique Name	tMSSqlOutput_4
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false

tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"

Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimDate"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total numb markers divided by number of columns
Specify identity field	false
Identity field	DateSK
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false



Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000000
Additional columns	[]
Use field options	false

Field options	<pre> [[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE= INSERTABLE=true, SCHEMA_COLUMN=DateSK}, {UPD/ DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=DateAK}, {UPDATE_KEY=false, DEL UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarYear}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarYearLa {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarQuarte {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarYearQi {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarQuarte {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarMonth} {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarYearMi {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarMonthL {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarMonth/ {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=DayNumberOfY {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarYearDz {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarWeek}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarWeekL {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarYearW {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarDayOf\ {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CalendarDayOf\ {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=IsWorkDay}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=NorthAmericaSe {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=EuropeSeason}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=AsiaSeason}]] </pre>
Ignore date out of range	false

Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	1000000
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for DimDate :

Column	Key	Type	Length	Precision	Nullable	Comment
DateSK	true	int	10		false	
DateAK	false	java.util.Date	10		false	
DatetimeAK	false	java.util.Date	23	3	true	
CalendarYear	false	Integer	10		true	

CalendarYearLabel	false	String	30		true	
CalendarQuarter	false	Integer	10		true	
CalendarYearQuarter	false	Integer	10		true	
CalendarQuarterLabel	false	String	31		true	
CalendarMonth	false	Integer	10		true	
CalendarYearMonth	false	Integer	10		true	
CalendarMonthLabel	false	String	30		true	
CalendarMonthAbbreviation	false	String	3		true	
DayNumberOfYear	false	Integer	10		true	
CalendarYearDay	false	Integer	10		true	
CalendarWeek	false	Integer	10		true	
CalendarWeekLabel	false	String	30		true	
CalendarYearWeek	false	Integer	10		true	
CalendarDayOfWeek	false	Integer	10		true	
CalendarDayOfWeekLabel	false	String	3		true	
IsWorkDay	false	Integer	10		true	
NorthAmericaSeason	false	String	50		true	

EuropeSeason	false	String	50		true	
AsiaSeason	false	String	50		true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_5	INPUT(S)	tMap_5
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tMSSqlOutput_5
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false

Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL

Username	"admin1"
Password	*****
Table	"DimEntity"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total number of markers divided by number of columns
Specify identity field	false
Identity field	EntityKey
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""

Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000000
Additional columns	[]
Use field options	false
Field options	[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=EntityKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=EntityLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=ParentEntityKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=ParentEntityLab}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=EntityName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=EntityDescription}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=EntityType}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=StartDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=EndDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=StartDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=EndDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=Status}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE_INSERTABLE=true, SCHEMA_COLUMN=DI_Job_ID}]




Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	1000000
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimEntity :

Column	Key	Type	Length	Precision	Nullable	Comment
EntityKey	true	int	10		false	
EntityLabel	false	String	100		true	
ParentEntityKey	false	Integer	10		true	

ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	23	3	true	
EndDate	false	java.util.Date	23	3	true	
StartDateSK	false	Integer	10		true	
EndDateSK	false	Integer	10		true	
Status	false	String	50		true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_6	INPUT(S)	tMap_6 , tMSSqlOutput_6
	LABEL	__TABLE__	OUTPUT(S)	tMap_9

Component Parameters:

Properties	Values
Unique Name	tMSSqlOutput_6

Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/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\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2

	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimGeography"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total numb markers divided by number of columns
Specify identity field	false

Identity field	GeographyKey
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false

Field options	<pre> {{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=GeographyKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=GeographyType {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=CityName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=StateProvinceN: {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=StateProvinceC: {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ContinentName} {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ContinentCode}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=RegionCountryN {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ISO_3166_num: {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ISO_3166_alph: {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ISO_3166_alph: {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SOR_LoadDate {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SOR_UpdateDa {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SOR_ID}, {UPD: DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=DI_Job_ID}} </pre>
Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	10000
Label format	__TABLE__


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

#### Schema for DimGeography :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	true	int	10		false	
GeographyType	false	String	50		true	
CityName	false	String	100		true	
StateProvinceName	false	String	100		true	
StateProvinceCode	false	String	4		true	
ContinentName	false	String	50		true	
ContinentCode	false	String	2		true	
RegionCountryName	false	String	100		true	
ISO_3166_numeric	false	Integer	10		true	

ISO_3166_alpha_2	false	String	5		true	
ISO_3166_alpha_3	false	String	5		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_7	INPUT(S)	tMap_7
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tMSSqlOutput_7
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false



END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"

Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimEmployee"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total numb markers divided by number of columns
Specify identity field	false
Identity field	EmployeeKey
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	

Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000000
Additional columns	[]
Use field options	false
	<pre> [[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=EmployeeKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=ParentEmployeeKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=FirstName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=LastName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=MiddleName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=Title}, {UPDATE DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=HireDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=HireDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=BirthDate}, {UPDATE_KEY=false,</pre>

Field options

DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=BirthDateSK}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EmailAddress}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=Phone}, {UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=MaritalStatus}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EmergencyContactName}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EmergencyContactPhone}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=SalariedFlag}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=Gender}, {UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=PayFrequency}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=BaseRate}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=VacationHours}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=CurrentFlag}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=SalesPersonFlag}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=DepartmentName}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=StartDate}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=StartDateSK}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EndDate}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EndDateSK}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=Status}, {UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=SOR\_LoadDate}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=SOR\_UpdateDate}, {UPDATE\_KEY=false,  
DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true,

	SCHEMA_COLUMN=SOR_ID}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=DI_Job_ID}}
Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	1000000
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for DimEmployee :

Column	Key	Type	Length	Precision	Nullable	Comment
EmployeeKey	true	int	10		false	
ParentEmployeeKey	false	Integer	10		true	

FirstName	false	String	50		false	
LastName	false	String	50		false	
MiddleName	false	String	50		true	
Title	false	String	50		true	
HireDate	false	java.util.Date	10		true	
HireDateSK	false	Integer	10		true	
BirthDate	false	java.util.Date	10		true	
BirthDateSK	false	Integer	10		true	
EmailAddress	false	String	50		true	
Phone	false	String	25		true	
MaritalStatus	false	String	1		true	
EmergencyContactName	false	String	50		true	
EmergencyContactPhone	false	String	25		true	
SalariedFlag	false	Boolean	1		true	
Gender	false	String	1		true	
PayFrequency	false	Short	3		true	
BaseRate	false	Object	19	4	true	

VacationHours	false	Short	5		true	
CurrentFlag	false	boolean	1		false	
SalesPersonFlag	false	boolean	1		false	
DepartmentName	false	String	50		true	
StartDate	false	java.util.Date	10		true	
StartDateSK	false	Integer	10		true	
EndDate	false	java.util.Date	10		true	
EndDateSK	false	String	10		true	
Status	false	String	50		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_8	INPUT(S)	tMap_8
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:

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Properties	Values
Unique Name	tMSSqlOutput_8
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	



Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimScenario"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT

!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total number of markers divided by number of columns
Specify identity field	false
Identity field	ScenarioKey
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000000
Additional columns	[]


Use field options	false
Field options	{[UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE:INSERTABLE=true, SCHEMA_COLUMN=ScenarioKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE:INSERTABLE=true, SCHEMA_COLUMN=ScenarioLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE:INSERTABLE=true, SCHEMA_COLUMN=ScenarioName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE:INSERTABLE=true, SCHEMA_COLUMN=ScenarioDescription}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE:INSERTABLE=true, SCHEMA_COLUMN=SOR_LoadDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE:INSERTABLE=true, SCHEMA_COLUMN=SOR_UpdateDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE:INSERTABLE=true, SCHEMA_COLUMN=SOR_ID}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=DI_Job_ID}]
Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	1000000
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	

Use an existing validation rule	false
Validation Rule Type	

Schema for DimScenario :

Column	Key	Type	Length	Precision	Nullable	Comment
ScenarioKey	true	int	10		false	
ScenarioLabel	false	String	100		false	
ScenarioName	false	String	20		true	
ScenarioDescription	false	String	50		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

Original Function Parameters:  
Component tMSSqlOutput

	UNIQUE NAME	tMSSqlOutput_9	INPUT(S)	tMap_9
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:

Properties	Values
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Unique Name	tMSSqlOutput_9
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false

Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
Host	"localhost"
Port	"1433"
Schema	"dbo"
Database	"Contoso_DW"
Database Driver	MSSQL
Username	"admin1"
Password	*****
Table	"DimSalesTerritory"
Action on table	TRUNCATE
Turn on Identity insert	false
Action on data	INSERT
!!!NOTE.NAME!!!	NOTE: batch size must be less than or equal to total number of markers divided by number of columns

Specify identity field	false
Identity field	SalesTerritoryKey
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Reject Schema	null:errorCode errorMessage
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000000
Additional columns	[]
Use field options	false

Field options	<pre> {{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SalesTerritoryKe {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=GeographyKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SalesTerritoryLa {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SalesTerritoryNa {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SalesTerritoryRe {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SalesTerritoryCo {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SalesTerritoryGi {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SalesTerritoryLe {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=SalesTerritoryM {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=StartDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=EndDate}, {UPD DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=StartDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=EndDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=tr SCHEMA_COLUMN=Status}, {UPDATE_KEY=false, DELE UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUM {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE: INSERTABLE=true, SCHEMA_COLUMN=DI_Job_ID}} </pre>
Ignore date out of range	false
Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	1000000
Label format	__TABLE__




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

#### Schema for DimSalesTerritory :

Column	Key	Type	Length	Precision	Nullable	Comment
SalesTerritoryKey	true	int	10		false	
GeographyKey	false	int	10		false	
SalesTerritoryLabel	false	String	100		true	
SalesTerritoryName	false	String	50		false	
SalesTerritoryRegion	false	String	50		false	
SalesTerritoryCountry	false	String	50		false	
SalesTerritoryGroup	false	String	50		true	
SalesTerritoryLevel	false	String	10		true	
SalesTerritoryManager	false	Integer	10		true	

StartDate	false	java.util.Date	23	3	true	
EndDate	false	java.util.Date	23	3	true	
StartDateSK	false	Integer	10		true	
EndDateSK	false	Integer	10		true	
Status	false	String	50		true	
SOR_ID	false	Integer	10		true	
DI_Job_ID	false	String	20		true	

Original Function Parameters:  
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_1	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_1

Component Parameters:

Properties	Values
Unique Name	tMysqlInput_1
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Start	false

Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
DB Version	MYSQL_5

Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"contoso_retail_sor_europe"
Database Driver	MYSQL
Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimpromotion"
Query Type	""
Guess Schema	""
Query	"SELECT `dimpromotion`.`PromotionLabel`, `dimpromotion`.`PromotionName`, `dimpromotion`.`Promot `dimpromotion`.`DiscountPercent`, `dimpromotion`.`Promo `dimpromotion`.`PromotionCategory`, `dimpromotion`.`Star `dimpromotion`.`EndDate`, `dimpromotion`.`MinQuantity`, `dimpromotion`.`MaxQuantity`, `dimpromotion`.`ETLLoadIC `dimpromotion`.`LoadDate`, `dimpromotion`.`UpdateDate`   `dimpromotion`"
!!!NOTE.NAME!!!	This option only applies when deploying and running in the

Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[{TRIM=true, SCHEMA_COLUMN=PromotionLabel}, {TRIM=true, SCHEMA_COLUMN=PromotionName}, {TRIM=true, SCHEMA_COLUMN=PromotionDescription}, {TRIM=true, SCHEMA_COLUMN=DiscountPercent}, {TRIM=true, SCHEMA_COLUMN=PromotionType}, {TRIM=true, SCHEMA_COLUMN=PromotionCategory}, {TRIM=true, SCHEMA_COLUMN=StartDate}, {TRIM=true, SCHEMA_COLUMN=EndDate}, {TRIM=true, SCHEMA_COLUMN=MinQuantity}, {TRIM=true, SCHEMA_COLUMN=MaxQuantity}, {TRIM=true, SCHEMA_COLUMN=ETLLoadID}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	


Use an existing validation rule	false
Validation Rule Type	

Schema for dimpromotion :

Column	Key	Type	Length	Precision	Nullable	Comment
PromotionLabel	true	String	12		false	
PromotionName	false	String	100		true	
PromotionDescription	false	String	255		true	
DiscountPercent	false	Double	22		true	
PromotionType	false	String	50		true	
PromotionCategory	false	String	50		true	
StartDate	false	java.util.Date	10		false	
EndDate	false	java.util.Date	10		true	
MinQuantity	false	Integer	10		true	
MaxQuantity	false	Integer	10		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	19		true	
UpdateDate	false	java.util.Date	19		true	

Original Function Parameters:

## Component tMysqlInput

	UNIQUE NAME	tMysqlInput_2	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_14</a>

### Component Parameters:

Properties	Values
Unique Name	tMysqlInput_2
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput

Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"contoso_retail_sor_europe"
Database Driver	MYSQL
Username	"root"



Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimcustomer_company"
Query Type	""
Guess Schema	""
Query	"SELECT `dimcustomer_company`.`CustomerLabel`, `dimcustomer_company`.`YearlyIncome`, `dimcustomer_company`.`CustomerType`, `dimcustomer_company`.`CompanyName`, `dimcustomer_company`.`CityName`, `dimcustomer_company`.`StateProvinceName`, `dimcustomer_company`.`CountryISO3`, `dimcustomer_company`.`ETLLoadID`, `dimcustomer_company`.`LoadDate`, `dimcustomer_company`.`UpdateDate` FROM `dimcustom
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false


Trim all the String/Char columns	false
Trim column	{TRIM=true, SCHEMA_COLUMN=CustomerLabel}, {TRIM SCHEMA_COLUMN=YearlyIncome}, {TRIM=true, SCHEMA_COLUMN=CustomerType}, {TRIM=true, SCHEMA_COLUMN=CompanyName}, {TRIM=true, SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceName}, {TRIM=true, SCHEMA_COLUMN=CountryISO3}, {TRIM=true, SCHEMA_COLUMN=ETLLoadID}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimcustomer\_company :

Column	Key	Type	Length	Precision	Nullable	Comment
CustomerLabel	true	String	5		false	
YearlyIncome	false	Float	19	4	true	
CustomerType	false	String	15		true	

CompanyName	false	String	100		true	
CityName	false	String	40		true	
StateProvinceName	false	String	40		true	
CountryISO3	false	String	3		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	19		true	
UpdateDate	false	java.util.Date	19		true	

Original Function Parameters:  
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_3	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_15

Component Parameters:

Properties	Values
Unique Name	tMysqlInput_3
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Start	false

Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
DB Version	MYSQL_5

Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"contoso_retail_sor_europe"
Database Driver	MYSQL
Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimcustomer_person"
Query Type	""
Guess Schema	""

Query	<pre>"SELECT `dimcustomer_person`.`CustomerLabel`, `dimcustomer_person`.`Title`, `dimcustomer_person`.`First `dimcustomer_person`.`MiddleName`, `dimcustomer_persc `dimcustomer_person`.`NameStyle`, `dimcustomer_person `dimcustomer_person`.`MaritalStatus`, `dimcustomer_pers `dimcustomer_person`.`Gender`, `dimcustomer_person`.`E `dimcustomer_person`.`YearlyIncome`, `dimcustomer_person`.`TotalChildren`, `dimcustomer_person`.`NumberChildrenAtHome`, `dimcustomer_person`.`Education`, `dimcustomer_person` `dimcustomer_person`.`HouseOwnerFlag`, `dimcustomer_person`.`NumberCarsOwned`, `dimcustomer_person`.`AddressLine1`, `dimcustomer_person`.`AddressLine2`, `dimcustomer_pers `dimcustomer_person`.`DateFirstPurchase`, `dimcustomer_person`.`CityName`, `dimcustomer_person`.`StateProvinceName`, `dimcustomer_person`.`CountryISO3`, `dimcustomer_pers `dimcustomer_person`.`UpdateDate` FROM `dimcustomer_</pre>
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false

Trim column	{TRIM=true, SCHEMA_COLUMN=CustomerLabel}, {TRIM=true, SCHEMA_COLUMN=Title}, {TRIM=true, SCHEMA_COLUMN=MiddleName}, {TRIM=true, SCHEMA_COLUMN=LastName}, {TRIM=true, SCHEMA_COLUMN=NameStyle}, {TRIM=true, SCHEMA_COLUMN=BirthDate}, {TRIM=true, SCHEMA_COLUMN=MaritalStatus}, {TRIM=true, SCHEMA_COLUMN=Suffix}, {TRIM=true, SCHEMA_COLUMN=EmailAddress}, {TRIM=true, SCHEMA_COLUMN=YearlyIncome}, {TRIM=true, SCHEMA_COLUMN=TotalChildren}, {TRIM=true, SCHEMA_COLUMN=NumberChildrenAtHome}, {TRIM=true, SCHEMA_COLUMN=Education}, {TRIM=true, SCHEMA_COLUMN=Occupation}, {TRIM=true, SCHEMA_COLUMN=HouseOwnerFlag}, {TRIM=true, SCHEMA_COLUMN=NumberCarsOwned}, {TRIM=true, SCHEMA_COLUMN=AddressLine1}, {TRIM=true, SCHEMA_COLUMN=AddressLine2}, {TRIM=true, SCHEMA_COLUMN=Phone}, {TRIM=true, SCHEMA_COLUMN=DateFirstPurchase}, {TRIM=true, SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceName}, {TRIM=true, SCHEMA_COLUMN=CountryISO3}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for dimcustomer\_person :

Column	Key	Type	Length	Precision	Nullable	Comment
CustomerLabel	false	String	5		false	
Title	false	String	8		true	
FirstName	false	String	50		true	
MiddleName	false	String	50		true	
LastName	false	String	50		true	
NameStyle	false	Boolean			true	
BirthDate	false	java.util.Date	10		true	
MaritalStatus	false	String	1		true	
Suffix	false	String	10		true	
Gender	false	String	1		true	
EmailAddress	false	String	50		true	
YearlyIncome	false	Float	19	4	true	
TotalChildren	false	Short	3		true	
NumberChildrenAtHome	false	Short	3		true	
Education	false	String	40		true	
Occupation	false	String	100		true	



HouseOwnerFlag	false	String	1		true	
NumberCarsOwned	false	Short	3		true	
AddressLine1	false	String	120		true	
AddressLine2	false	String	120		true	
Phone	false	String	20		true	
DateFirstPurchase	false	java.util.Date	10		true	
CityName	false	String	40		true	
StateProvinceName	false	String	40		true	
CountryISO3	false	String	3		true	
LoadDate	false	java.util.Date	19		true	
UpdateDate	false	java.util.Date	19		true	

Original Function Parameters:  
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_4	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_20

Component Parameters:

Properties	Values
Unique Name	tMysqlInput_4

Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false

Number of parallel executions	2
	false
Property Type	
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"contoso_retail_sor_europe"
Database Driver	MYSQL
Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimstore"
Query Type	""
Guess Schema	""

Query	<pre>"SELECT `dimstore`.`StoreKey`, `dimstore`.`StoreManager` `dimstore`.`StoreType`, `dimstore`.`StoreName`, `dimstore`.`StoreDescription`, `dimstore`.`Status`, `dimstore`.`CloseDate`, `dimstore`.`EntityKey`, `dimstore`.`ZipCodeExtension`, `dimstore`.`StorePhone`, `dimstore`.`StoreFax`, `dimstore`.`AddressLine1`, `dimstore`.`AddressLine2`, `dimstore`.`CloseReason`, `dimstore`.`EmployeeCount`, `dimstore`.`SellingAreaSize`, `dimstore`.`LastRemodelDate`, `dimstore`.`CityName`, `dimstore`.`StateProvinceName`, `dimstore`.`CountryISO3` `dimstore`.`ETLLoadID`, `dimstore`.`LoadDate`, `dimstore` FROM `dimstore`"</pre>
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false


Trim column	[{TRIM=true, SCHEMA_COLUMN=StoreKey}, {TRIM=true, SCHEMA_COLUMN=StoreManager}, {TRIM=true, SCHEMA_COLUMN=StoreType}, {TRIM=true, SCHEMA_COLUMN=StoreName}, {TRIM=true, SCHEMA_COLUMN=StoreDescription}, {TRIM=true, SCHEMA_COLUMN=Status}, {TRIM=true, SCHEMA_COLUMN=OpenDate}, {TRIM=true, SCHEMA_COLUMN=CloseDate}, {TRIM=true, SCHEMA_COLUMN=EntityKey}, {TRIM=true, SCHEMA_COLUMN=ZipCode}, {TRIM=true, SCHEMA_COLUMN=ZipCodeExtension}, {TRIM=true, SCHEMA_COLUMN=StorePhone}, {TRIM=true, SCHEMA_COLUMN=StoreFax}, {TRIM=true, SCHEMA_COLUMN=AddressLine1}, {TRIM=true, SCHEMA_COLUMN=AddressLine2}, {TRIM=true, SCHEMA_COLUMN=CloseReason}, {TRIM=true, SCHEMA_COLUMN=EmployeeCount}, {TRIM=true, SCHEMA_COLUMN=SellingAreaSize}, {TRIM=true, SCHEMA_COLUMN=LastRemodelDate}, {TRIM=true, SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceName}, {TRIM=true, SCHEMA_COLUMN=CountryISO3}, {TRIM=true, SCHEMA_COLUMN=ETLLoadID}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for dimstore :**

Column	Key	Type	Length	Precision	Nullable	Comment
StoreKey	true	int	10		false	
StoreManager	false	Integer	10		true	
StoreType	false	String	15		true	
StoreName	false	String	100		false	
StoreDescription	false	String	300		false	
Status	false	String	20		false	
OpenDate	false	java.util.Date	19		false	
CloseDate	false	java.util.Date	19		true	
EntityKey	false	Integer	10		true	
ZipCode	false	String	20		true	
ZipCodeExtension	false	String	10		true	
StorePhone	false	String	15		true	
StoreFax	false	String	14		true	
AddressLine1	false	String	100		true	
AddressLine2	false	String	100		true	
CloseReason	false	String	20		true	

EmployeeCount	false	Integer	10		true	
SellingAreaSize	false	Double	22		true	
LastRemodelDate	false	java.util.Date	19		true	
CityName	false	String	40		true	
StateProvinceName	false	String	40		true	
CountryISO3	false	String	3		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	19		true	
UpdateDate	false	java.util.Date	19		true	

**Original Function Parameters:**  
**Component tMysqlInput**

	UNIQUE NAME	tMysqlInput_5	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_6

**Component Parameters:**

Properties	Values
Unique Name	tMysqlInput_5
Component Name	tMysqlInput
Version	0.102 (ALPHA)

Family	Databases/MySQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false



Property Type	
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"contoso_retail_sor_europe"
Database Driver	MYSQL
Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimproductcategory"
Query Type	""
Guess Schema	""
Query	"SELECT `dimproductcategory`.`ProductCategoryLabel`, `dimproductcategory`.`ProductCategoryName`, `dimproductcategory`.`ProductCategoryDescription`, `dimproductcategory`.`ETLLoadID`, `dimproductcategory`.` `dimproductcategory`.`UpdateDate` FROM `dimproductcat


!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[[{TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel SCHEMA_COLUMN=ProductCategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryDescription}, {TRIM SCHEMA_COLUMN=ETLLoadID}, {TRIM=false, SCHEMA_COLUMN=LoadDate}, {TRIM=false, SCHEMA_COLUMN=UpdateDate}]]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false

Validation Rule Type	
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Schema for dimproductcategory :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductCategoryLabel	true	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	19		true	
UpdateDate	false	java.util.Date	19		true	

Original Function Parameters:  
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_6	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_7

Component Parameters:

Properties	Values
Unique Name	tMysqlInput_6
Component Name	tMysqlInput
Version	0.102 (ALPHA)

Family	Databases/MySQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false

Property Type	
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"contoso_retail_sor_europe"
Database Driver	MYSQL
Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimproductsubcategory"
Query Type	""
Guess Schema	""


Query	"SELECT `dimproductsubcategory`.`ProductSubcategoryLa` `dimproductsubcategory`.`ProductSubcategoryName`, `dimproductsubcategory`.`ProductSubcategoryDescription` `dimproductsubcategory`.`ProductCategoryLabel`, `dimproductsubcategory`.`ETLLoadID`, `dimproductsubcategory`.`LoadDate`, `dimproductsubcategory`.`UpdateDate` FROM `dimproduct
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[[{TRIM=false, SCHEMA_COLUMN=ProductSubcategoryLa {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryNa {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryDe {TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel} SCHEMA_COLUMN=ETLLoadID}, {TRIM=false, SCHEMA_COLUMN=LoadDate}, {TRIM=false, SCHEMA_COLUMN=UpdateDate}]]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row

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

Schema for dimproductsubcategory :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSubcategoryLabel	true	String	100		false	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryLabel	false	String	100		false	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	19		true	
UpdateDate	false	java.util.Date	19		true	

Original Function Parameters:  
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_7	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_5

Component Parameters:

Properties	Values
Unique Name	tMysqlInput_7
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	



Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"contoso_retail_sor_europe"
Database Driver	MYSQL
Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimproduct"

Query Type	""
Guess Schema	""
Query	<pre>"SELECT `dimproduct`.`Brand_ID`, `dimproduct`.`ProductM `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`Ma `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`Size`, `dimproduc `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOf `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockT `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableFo `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`ETLLoadID`, `dimproduct`.`LoadDate`, `dimproduct`.`UpdateDate` FROM `dimproduct`"</pre>
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false


Trim column	[{TRIM=true, SCHEMA_COLUMN=Brand_ID}, {TRIM=true, SCHEMA_COLUMN=ProductName}, {TRIM=true, SCHEMA_COLUMN=ProductDescription}, {TRIM=true, SCHEMA_COLUMN=ProductSubcategoryLabel}, {TRIM=true, SCHEMA_COLUMN=Manufacturer}, {TRIM=true, SCHEMA_COLUMN=BrandName}, {TRIM=true, SCHEMA_COLUMN=ClassID}, {TRIM=true, SCHEMA_COLUMN=ClassName}, {TRIM=true, SCHEMA_COLUMN=StyleID}, {TRIM=true, SCHEMA_COLUMN=StyleName}, {TRIM=true, SCHEMA_COLUMN=ColorID}, {TRIM=true, SCHEMA_COLUMN=ColorName}, {TRIM=true, SCHEMA_COLUMN=SizeRange}, {TRIM=true, SCHEMA_COLUMN=SizeUnitMeasureID}, {TRIM=true, SCHEMA_COLUMN=Weight}, {TRIM=true, SCHEMA_COLUMN=WeightUnitMeasureID}, {TRIM=true, SCHEMA_COLUMN=UnitOfMeasureID}, {TRIM=true, SCHEMA_COLUMN=UnitOfMeasureName}, {TRIM=true, SCHEMA_COLUMN=StockTypeID}, {TRIM=true, SCHEMA_COLUMN=StockTypeName}, {TRIM=true, SCHEMA_COLUMN=AvailableForSaleDate}, {TRIM=true, SCHEMA_COLUMN=StopSaleDate}, {TRIM=true, SCHEMA_COLUMN=Status}, {TRIM=true, SCHEMA_COLUMN=ETLLoadID}, {TRIM=true, SCHEMA_COLUMN=LoadDate}, {TRIM=true, SCHEMA_COLUMN=UpdateDate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for dimproduct :**

Column	Key	Type	Length	Precision	Nullable	Comment
Brand_ID	true	String	24		false	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	
ProductSubcategoryLabel	false	String	100		true	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
Size	false	String	50		true	
SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	22		true	

WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	19		true	
StopSaleDate	false	java.util.Date	19		true	
Status	false	String	7		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	19		true	
UpdateDate	false	java.util.Date	19		true	

Original Function Parameters:  
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_8	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_26

Component Parameters:

Properties	Values
Unique Name	tMysqlInput_8

Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false

Number of parallel executions	2
	false
Property Type	
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"contoso_retail_sor_europe"
Database Driver	MYSQL
Username	"root"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimproduct"
Query Type	""
Guess Schema	""

Query	"SELECT `dimproduct`.`Brand_ID`, `dimproduct`.`ProductN` `dimproduct`"
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[[{TRIM=true, SCHEMA_COLUMN=Brand_ID}, {TRIM=true SCHEMA_COLUMN=ProductName}]]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false




Validation Rule Type	
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Schema for dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
Brand_ID	true	String	24		false	
ProductName	false	String	500		true	

Original Function Parameters:  
Component tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_1	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_1

Component Parameters:

Properties	Values
Unique Name	tPostgresqlInput_1
Component Name	tPostgresqlInput
Version	0.102 (ALPHA)
Family	Databases/PostgreSQL
Start	true
Startable	true
SUBTREE_START	true

END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
DB Version	V9_X

Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"contoso_retail_sor_asia"
Schema	"public"
Username	"postgres"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimpromotion"
Query Type	""
Guess Schema	""

Query	<pre>"SELECT \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"pro \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"pro \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"pro \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"dis \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"pro \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"pro \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"stai \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"enc \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"min \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"ma \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"etll \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"loa \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\".\"upc \"contoso_retail_sor_asia\".\"public\".\"dimpromotion\""</pre>
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	postgres_id
Encoding	"ISO-8859-15"
Use cursor	false
Cursor size	1000
Trim all the String/Char columns	false


Trim column	{TRIM=true, SCHEMA_COLUMN=promotionlabel}, {TRIM=true, SCHEMA_COLUMN=promotionname}, {TRIM=true, SCHEMA_COLUMN=promotiondescription}, {TRIM=true, SCHEMA_COLUMN=discountpercent}, {TRIM=true, SCHEMA_COLUMN=promotiontype}, {TRIM=true, SCHEMA_COLUMN=promotioncategory}, {TRIM=true, SCHEMA_COLUMN=startdate}, {TRIM=true, SCHEMA_COLUMN=minquantity}, {TRIM=true, SCHEMA_COLUMN=maxquantity}, {TRIM=true, SCHEMA_COLUMN=etlloadid}, {TRIM=true, SCHEMA_COLUMN=updatedate}
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimpromotion :

Column	Key	Type	Length	Precision	Nullable	Comment
promotionlabel	true	String	12		false	
promotionname	false	String	100		true	
promotiondescription	false	String	255		true	
discountpercent	false	Double	17	17	true	

promotiontype	false	String	50		true	
promotioncategory	false	String	50		true	
startdate	false	java.util.Date	13		false	
enddate	false	java.util.Date	13		true	
minquantity	false	Integer	10		true	
maxquantity	false	Integer	10		true	
etlloadid	false	Integer	10		true	
loaddate	false	java.util.Date	29	6	true	
updatedate	false	java.util.Date	29	6	true	

Original Function Parameters:  
Component tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_2	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_11 , tPostgresqlInput_3

Component Parameters:

Properties	Values
Unique Name	tPostgresqlInput_2
Component Name	tPostgresqlInput

Version	0.102 (ALPHA)
Family	Databases/PostgreSQL
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2

	false
Property Type	
Use an existing connection	false
Component List	
DB Version	V9_X
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"contoso_retail_sor_asia"
Schema	"public"
Username	"postgres"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimcustomer_person"
Query Type	""
Guess Schema	""





Cursor size	1000
Trim all the String/Char columns	false
Trim column	{TRIM=false, SCHEMA_COLUMN=customerlabel}, {TRIM=false, SCHEMA_COLUMN=title}, {TRIM=false, SCHEMA_COLUMN=middlename}, {TRIM=false, SCHEMA_COLUMN=namestyle}, {TRIM=false, SCHEMA_COLUMN=birthdate}, {TRIM=false, SCHEMA_COLUMN=suffix}, {TRIM=false, SCHEMA_COLUMN=emailaddress}, {TRIM=false, SCHEMA_COLUMN=yearlyincome}, {TRIM=false, SCHEMA_COLUMN=numberchildrenathome}, {TRIM=false, SCHEMA_COLUMN=education}, {TRIM=false, SCHEMA_COLUMN=houseownerflag}, {TRIM=false, SCHEMA_COLUMN=numbercarsowned}, {TRIM=false, SCHEMA_COLUMN=addressline1}, {TRIM=false, SCHEMA_COLUMN=phone}, {TRIM=false, SCHEMA_COLUMN=datefirstpurchase}, {TRIM=false, SCHEMA_COLUMN=stateprovincename}, {TRIM=false, SCHEMA_COLUMN=regioncountryname}, {TRIM=false, SCHEMA_COLUMN=loaddate}, {TRIM=false, SCHEMA_COLUMN=}
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for dimcustomer\_person :

Column	Key	Type	Length	Precision	Nullable	Comment
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customerlabel	true	String	5		false	
title	false	String	8		true	
firstname	false	String	50		true	
middlename	false	String	50		true	
lastname	false	String	50		true	
namestyle	false	Boolean	5		true	
birthdate	false	java.util.Date	13		true	
maritalstatus	false	String	1		true	
suffix	false	String	10		true	
gender	false	String	1		true	
emailaddress	false	String	50		true	
yearlyincome	false	Object	19	4	true	
totalchildren	false	Short	10		true	
numberchildrenathome	false	Short	10		true	
education	false	String	40		true	
occupation	false	String	100		true	
houseownerflag	false	String	1		true	

numbercarsowned	false	Short	10		true	
addressline1	false	String	120		true	
addressline2	false	String	120		true	
phone	false	String	20		true	
datefirstpurchase	false	java.util.Date	13		true	
cityname	false	String	40		true	
stateprovincename	false	String	40		true	
regioncountryname	false	String	40		true	
loaddate	false	java.util.Date	29	6	true	
updatedate	false	java.util.Date	29	6	true	

Original Function Parameters:  
Component tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_3	INPUT(S)	tPostgresqlInput_2
	LABEL	__TABLE__	OUTPUT(S)	tMap_13

Component Parameters:

Properties	Values
Unique Name	tPostgresqlInput_3
Component Name	tPostgresqlInput

Version	0.102 (ALPHA)
Family	Databases/PostgreSQL
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2

	false
Property Type	
Use an existing connection	false
Component List	
DB Version	V9_X
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"contoso_retail_sor_asia"
Schema	"public"
Username	"postgres"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimcustomer_company"
Query Type	""
Guess Schema	""

Query	"SELECT \"contoso_retail_sor_asia\".\"public\".\"dimcustomer_compa \"contoso_retail_sor_asia\".\"public\".\"dimcustomer_compa \"contoso_retail_sor_asia\".\"public\".\"dimcustomer_compa \"contoso_retail_sor_asia\".\"public\".\"dimcustomer_compa \"contoso_retail_sor_asia\".\"public\".\"dimcustomer_compa \"contoso_retail_sor_asia\".\"public\".\"dimcustomer_compa \"contoso_retail_sor_asia\".\"public\".\"dimcustomer_compa \"contoso_retail_sor_asia\".\"public\".\"dimcustomer_compa \"contoso_retail_sor_asia\".\"public\".\"dimcustomer_compa \"contoso_retail_sor_asia\".\"public\".\"dimcustomer_compa
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	postgres_id
Encoding	"ISO-8859-15"
Use cursor	false
Cursor size	1000
Trim all the String/Char columns	false
Trim column	[{TRIM=true, SCHEMA_COLUMN=customerlabel}, {TRIM= SCHEMA_COLUMN=yearlyincome}, {TRIM=true, SCHEMA_COLUMN=customertype}, {TRIM=true, SCHEMA_COLUMN=companyname}, {TRIM=true, SCHEM {TRIM=true, SCHEMA_COLUMN=stateprovincename}, {TF SCHEMA_COLUMN=regioncountryname}, {TRIM=true, SCHEMA_COLUMN=etlloadid}, {TRIM=true, SCHEMA_CC {TRIM=true, SCHEMA_COLUMN=updatedate}]
Label format	__TABLE__

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


**Schema for dimcustomer\_company :**

Column	Key	Type	Length	Precision	Nullable	Comment
customerlabel	true	String	5		false	
yearlyincome	false	Double	19	4	true	
customertype	false	String	15		true	
companyname	false	String	100		true	
cityname	false	String	40		true	
stateprovincename	false	String	40		true	
regioncountryname	false	String	40		true	
etlloadid	false	Integer	10		true	
loaddate	false	java.util.Date	29	6	true	



updatedate	false	java.util.Date	29	6	true	
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Original Function Parameters:  
Component tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_4	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_19

Component Parameters:

Properties	Values
Unique Name	tPostgresqlInput_4
Component Name	tPostgresqlInput
Version	0.102 (ALPHA)
Family	Databases/PostgreSQL
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false

Help	org.talend.help.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
DB Version	V9_X
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"contoso_retail_sor_asia"

Schema	"public"
Username	"postgres"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimstore"
Query Type	""
Guess Schema	""

Query	<pre>"SELECT \"contoso_retail_sor_asia\".\"public\".\"dimstore\" \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"storema \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"storetyp \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"storenar \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"storedes \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"status\", \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"opendat \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"closedat \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"entitykey \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"zipcode\" \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"zipcode \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"storephc \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"storefax\" \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"addressl \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"addressl \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"closerea \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"employe \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"sellingar \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"lastremc \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"cityname \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"statepro \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"regioncc \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"etlloadid \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"loaddate \"contoso_retail_sor_asia\".\"public\".\"dimstore\".\"updated. \"contoso_retail_sor_asia\".\"public\".\"dimstore\""</pre>
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	postgres_id
Encoding	"ISO-8859-15"
Use cursor	false
Cursor size	1000


Trim all the String/Char columns	false
Trim column	[{TRIM=true, SCHEMA_COLUMN=storekey}, {TRIM=true, SCHEMA_COLUMN=storemanager}, {TRIM=true, SCHEMA_COLUMN=storetype}, {TRIM=true, SCHEMA_COLUMN=storename}, {TRIM=true, SCHEMA_COLUMN=storedescription}, {TRIM=true, SCHEMA_COLUMN=status}, {TRIM=true, SCHEMA_COLUMN=closedate}, {TRIM=true, SCHEMA_COLUMN=entitykey}, {TRIM=true, SCHEMA_COLUMN=zipcode}, {TRIM=true, SCHEMA_COLUMN=zipcodeextension}, {TRIM=true, SCHEMA_COLUMN=storephone}, {TRIM=true, SCHEMA_COLUMN=storefax}, {TRIM=true, SCHEMA_COLUMN=addressline1}, {TRIM=true, SCHEMA_COLUMN=addressline2}, {TRIM=true, SCHEMA_COLUMN=closereason}, {TRIM=true, SCHEMA_COLUMN=employeecount}, {TRIM=true, SCHEMA_COLUMN=sellingareasize}, {TRIM=true, SCHEMA_COLUMN=lastremodeldate}, {TRIM=true, SCHEMA_COLUMN=cityname}, {TRIM=true, SCHEMA_COLUMN=stateprovincename}, {TRIM=true, SCHEMA_COLUMN=regioncountryname}, {TRIM=true, SCHEMA_COLUMN=etlloadid}, {TRIM=true, SCHEMA_COLUMN=loaddate}, {TRIM=true, SCHEMA_COLUMN=updatedate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for dimstore :**

Column	Key	Type	Length	Precision	Nullable	Comment
storekey	true	int	10		false	
storemanager	false	Integer	10		true	
storetype	false	String	15		true	
storename	false	String	100		false	
storedescription	false	String	300		false	
status	false	String	20		false	
opendate	false	java.util.Date	29	6	false	
closedate	false	java.util.Date	29	6	true	
entitykey	false	Integer	10		true	
zipcode	false	String	20		true	
zipcodeextension	false	String	10		true	
storephone	false	String	15		true	
storefax	false	String	14		true	
addressline1	false	String	100		true	
addressline2	false	String	100		true	
closereason	false	String	20		true	

employeecount	false	Integer	10		true	
sellingareaseize	false	Double	17	17	true	
lastremodeldate	false	java.util.Date	29	6	true	
cityname	false	String	40		true	
stateprovincename	false	String	40		true	
regioncountryname	false	String	40		true	
etlloadid	false	Integer	10		true	
loaddate	false	java.util.Date	29	6	true	
updatedate	false	java.util.Date	29	6	true	

Original Function Parameters:  
Component tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_5	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_5

Component Parameters:

Properties	Values
Unique Name	tPostgresqlInput_5
Component Name	tPostgresqlInput
Version	0.102 (ALPHA)

Family	Databases/PostgreSQL
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false



Property Type	
Use an existing connection	false
Component List	
DB Version	V9_X
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"contoso_retail_sor_asia"
Schema	"public"
Username	"postgres"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimproduct"
Query Type	""
Guess Schema	""

Query	<pre>"SELECT \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"produ \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"produ \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"produ \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"manu \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"brand \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"classi \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"classr \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"styleic \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"stylen \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"coloric \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"colorn \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"Size\" \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"sizera \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"sizeur \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"weigh \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"weigh \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"unitofi \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"unitofi \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"stockt \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"stockt \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"availa \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"stops; \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"status \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"etlloa; \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"load; \"contoso_retail_sor_asia\".\"public\".\"dimproduct\".\"updat \"contoso_retail_sor_asia\".\"public\".\"dimproduct\""</pre>
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	postgres_id
Encoding	"ISO-8859-15"
Use cursor	false
Cursor size	1000

Trim all the String/Char columns	false
Trim column	[{TRIM=true, SCHEMA_COLUMN=product_id}, {TRIM=true, SCHEMA_COLUMN=productname}, {TRIM=true, SCHEMA_COLUMN=productdescription}, {TRIM=true, SCHEMA_COLUMN=productsubcategorylabel}, {TRIM=true, SCHEMA_COLUMN=manufacturer}, {TRIM=true, SCHEMA_COLUMN=brandname}, {TRIM=true, SCHEMA_COLUMN=classname}, {TRIM=true, SCHEMA_COLUMN=styleid}, {TRIM=true, SCHEMA_COLUMN=colorid}, {TRIM=true, SCHEMA_COLUMN=colorname}, {TRIM=true, SCHEMA_COLUMN=sizerange}, {TRIM=true, SCHEMA_COLUMN=sizeunitmeasureid}, {TRIM=true, SCHEMA_COLUMN=weight}, {TRIM=true, SCHEMA_COLUMN=weightunitmeasureid}, {TRIM=true, SCHEMA_COLUMN=unitofmeasureid}, {TRIM=true, SCHEMA_COLUMN=unitofmeasurename}, {TRIM=true, SCHEMA_COLUMN=stocktypeid}, {TRIM=true, SCHEMA_COLUMN=stocktypename}, {TRIM=true, SCHEMA_COLUMN=availableforsaledate}, {TRIM=true, SCHEMA_COLUMN=stopsaledate}, {TRIM=true, SCHEMA_COLUMN=etlloadid}, {TRIM=true, SCHEMA_COLUMN=loaddate}, {TRIM=true, SCHEMA_COLUMN=updatedate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for dimproduct :**

Column	Key	Type	Length	Precision	Nullable	Comment
product_id	true	String	24		false	
productname	false	String	500		true	
productdescription	false	String	400		true	
productsubcategorylabel	false	String	100		true	
manufacturer	false	String	50		true	
brandname	false	String	50		true	
classid	false	String	10		true	
classname	false	String	20		true	
styleid	false	String	10		true	
stylename	false	String	20		true	
colorid	false	String	10		true	
colorname	false	String	20		true	
Size	false	String	50		true	
sizerange	false	String	50		true	
sizeunitmeasureid	false	String	20		true	
weight	false	Double	17	17	true	

weightunitmeasureid	false	String	20		true	
unitofmeasureid	false	String	10		true	
unitofmeasurename	false	String	40		true	
stocktypeid	false	String	10		true	
stocktypename	false	String	40		true	
availableforsaledate	false	java.util.Date	29	6	true	
stopsaledate	false	java.util.Date	29	6	true	
status	false	String	7		true	
etlloadid	false	Integer	10		true	
loaddate	false	java.util.Date	29	6	true	
updatedate	false	java.util.Date	29	6	true	

Original Function Parameters:  
Component tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_6	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_6

Component Parameters:

Properties	Values
Unique Name	tPostgresqlInput_6

Component Name	tPostgresqlInput
Version	0.102 (ALPHA)
Family	Databases/PostgreSQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false

Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
DB Version	V9_X
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"contoso_retail_sor_asia"
Schema	"public"
Username	"postgres"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
Table Name	"dimproductcategory"
Query Type	""

Guess Schema	""
Query	"SELECT \"contoso_retail_sor_asia\".\"public\".\"dimproductcategory\ \"contoso_retail_sor_asia\".\"public\".\"dimproductcategory\ \"contoso_retail_sor_asia\".\"public\".\"dimproductcategory\ \"contoso_retail_sor_asia\".\"public\".\"dimproductcategory\ \"contoso_retail_sor_asia\".\"public\".\"dimproductcategory\ \"contoso_retail_sor_asia\".\"public\".\"dimproductcategory\ \"contoso_retail_sor_asia\".\"public\".\"dimproductcategory\"
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	postgres_id
Encoding	"ISO-8859-15"
Use cursor	false
Cursor size	1000
Trim all the String/Char columns	false
Trim column	[[{TRIM=false, SCHEMA_COLUMN=productcategorylabel}, SCHEMA_COLUMN=productcategoryname}, {TRIM=false, SCHEMA_COLUMN=productcategorydescription}, {TRIM= SCHEMA_COLUMN=etlloadid}, {TRIM=false, SCHEMA_C {TRIM=false, SCHEMA_COLUMN=updatedate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__




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

Schema for dimproductcategory :

Column	Key	Type	Length	Precision	Nullable	Comment
productcategorylabel	true	String	100		false	
productcategoryname	false	String	30		false	
productcategorydescription	false	String	50		false	
etlloadid	false	Integer	10		true	
loaddate	false	java.util.Date	29	6	true	
updatedate	false	java.util.Date	29	6	true	

Original Function Parameters:  
Component tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_7	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tUnite_7

Component Parameters:

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Properties	Values
Unique Name	tPostgresqlInput_7
Component Name	tPostgresqlInput
Version	0.102 (ALPHA)
Family	Databases/PostgreSQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	

Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	
Use an existing connection	false
Component List	
DB Version	V9_X
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"contoso_retail_sor_asia"
Schema	"public"
Username	"postgres"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	

Table Name	"dimproductsubcategory"
Query Type	""
Guess Schema	""
Query	"SELECT \"contoso_retail_sor_asia\".\"public\".\"dimproductsubcateg \"contoso_retail_sor_asia\".\"public\".\"dimproductsubcateg \"contoso_retail_sor_asia\".\"public\".\"dimproductsubcateg \"contoso_retail_sor_asia\".\"public\".\"dimproductsubcateg \"contoso_retail_sor_asia\".\"public\".\"dimproductsubcateg \"contoso_retail_sor_asia\".\"public\".\"dimproductsubcateg \"contoso_retail_sor_asia\".\"public\".\"dimproductsubcateg \"contoso_retail_sor_asia\".\"public\".\"dimproductsubcateg
!!!NOTE.NAME!!!	This option only applies when deploying and running in the
Specify a data source alias	false
Data source alias	""
Mapping	postgres_id
Encoding	"ISO-8859-15"
Use cursor	false
Cursor size	1000
Trim all the String/Char columns	false
Trim column	[{TRIM=false, SCHEMA_COLUMN=productsubcategorylat SCHEMA_COLUMN=productsubcategoryname}, {TRIM=false SCHEMA_COLUMN=productsubcategorydescription}, {TR SCHEMA_COLUMN=productcategorylabel}, {TRIM=false, {TRIM=false, SCHEMA_COLUMN=loaddate}, {TRIM=false


Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimproductsubcategory :

Column	Key	Type	Length	Precision	Nullable	Comment
productsubcategorylabel	true	String	100		false	
productsubcategoryname	false	String	50		false	
productsubcategorydescription	false	String	100		true	
productcategorylabel	false	String	100		false	
etlloadid	false	Integer	10		true	
loaddate	false	java.util.Date	29	6	true	
updatedate	false	java.util.Date	29	6	true	

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

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	UNIQUE NAME	tSortRow_1	INPUT(S)	tUniqRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_10

### Component Parameters:

Properties	Values
Unique Name	tSortRow_1
Component Name	tSortRow
Version	0.102 (ALPHA)
Family	Processing
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tSortRow
Update components	true
IREPORT_PATH	

JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Criteria	[[ORDER=asc, COLNAME=PromotionLabel, SORT=alpha]
Sort on disk	false
Temp data directory path	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false

Comment	
Use an existing validation rule	false
Validation Rule Type	


**Schema for DimPromotion :**

Column	Key	Type	Length	Precision	Nullable	Comment
PromotionLabel	true	String	12		false	
PromotionName	false	String	100		true	
PromotionDescription	false	String	255		true	
DiscountPercent	false	Double	53		true	
PromotionType	false	String	50		true	
PromotionCategory	false	String	50		true	
StartDate	false	java.util.Date	13		false	
EndDate	false	java.util.Date	13		true	
MinQuantity	false	Integer	10		true	
MaxQuantity	false	Integer	10		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	29	3	true	



UpdateDate	false	java.util.Date	29	3	true	
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**Original Function Parameters:**  
**Component tSortRow**

	UNIQUE NAME	tSortRow_2	INPUT(S)	tUniqRow_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_17

**Component Parameters:**

Properties	Values
Unique Name	tSortRow_2
Component Name	tSortRow
Version	0.102 (ALPHA)
Family	Processing
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tSortRow

Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Criteria	{[ORDER=asc, COLNAME=CustomerLabel, SORT=alpha]}
Sort on disk	false
Temp data directory path	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__

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


**Schema for DimCustomer :**

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	false	int	10		false	
CustomerLabel	false	String	100		false	
Title	false	String	8		true	
FirstName	false	String	50		true	
MiddleName	false	String	50		true	
LastName	false	String	50		true	
NameStyle	false	Boolean	1		true	
BirthDate	false	java.util.Date	10		true	
BirthDateSK	false	Integer	10		true	
MaritalStatus	false	String	1		true	

Suffix	false	String	10		true	
Gender	false	String	1		true	
EmailAddress	false	String	50		true	
YearlyIncome	false	Object	19	4	true	
TotalChildren	false	Short	3		true	
NumberChildrenAtHome	false	Short	3		true	
Education	false	String	40		true	
Occupation	false	String	100		true	
HouseOwnerFlag	false	String	1		true	
NumberCarsOwned	false	Short	3		true	
AddressLine1	false	String	120		true	
AddressLine2	false	String	120		true	
Phone	false	String	20		true	
DateFirstPurchase	false	java.util.Date	10		true	
DateFirstPurchaseSK	false	Integer	10		true	
CustomerType	false	String	15		true	
SOR_LoadDate	false	java.util.Date	23	3	true	

SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	

Original Function Parameters:  
Component tSortRow

	UNIQUE NAME	tSortRow_3	INPUT(S)	tUniqRow_3
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_18

Component Parameters:

Properties	Values
Unique Name	tSortRow_3
Component Name	tSortRow
Version	0.102 (ALPHA)
Family	Processing
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false

Help	org.talend.help.tSortRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Criteria	{{ORDER=asc, COLNAME=CustomerLabel, SORT=alpha}}
Sort on disk	false
Temp data directory path	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wc
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
Label format	__UNIQUE_NAME__


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

#### Schema for DimCustomer :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	false	int	10		false	
CustomerLabel	false	String	100		false	
YearlyIncome	false	Object	19	4	true	
CustomerType	false	String	15		true	
CompanyName	false	String	100		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	

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

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	UNIQUE NAME	tSortRow_4	INPUT(S)	tUniqRow_4
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_22

### Component Parameters:

Properties	Values
Unique Name	tSortRow_4
Component Name	tSortRow
Version	0.102 (ALPHA)
Family	Processing
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tSortRow
Update components	true
IREPORT_PATH	



JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Criteria	[[ORDER=asc, COLNAME=StoreKey, SORT=num]]
Sort on disk	false
Temp data directory path	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false


Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for DimStore :

Column	Key	Type	Length	Precision	Nullable	Comment
StoreKey	true	int	1	1	false	
GeographyKey	false	int	10		false	
StoreManager	false	Integer	10		true	
StoreType	false	String	15		true	
StoreName	false	String	100		false	
StoreDescription	false	String	300		false	
Status	false	String	20		false	
OpenDate	false	java.util.Date	23	3	false	
CloseDate	false	java.util.Date	23	3	true	
OpenDateSK	false	Integer	10		true	
CloseDateSK	false	Integer	10		true	
LastRemodelDateSK	false	Integer	10		true	

EntityKey	false	Integer	10		true	
ZipCode	false	String	20		true	
ZipCodeExtension	false	String	10		true	
StorePhone	false	String	15		true	
StoreFax	false	String	14		true	
AddressLine1	false	String	100		true	
AddressLine2	false	String	100		true	
CloseReason	false	String	20		true	
EmployeeCount	false	Integer	10		true	
SellingAreaSize	false	Double	53		true	
LastRemodelDate	false	java.util.Date	23	3	true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	

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

	UNIQUE NAME	tSortRow_5	INPUT(S)	tUniqRow_6

	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tMap_23</a>
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**Component Parameters:**

Properties	Values
Unique Name	tSortRow_5
Component Name	tSortRow
Version	0.102 (ALPHA)
Family	Processing
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tSortRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor


Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Criteria	{{ORDER=asc, COLNAME=ProductCategoryLabel, SORT=
Sort on disk	false
Temp data directory path	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	

Use an existing validation rule	false
Validation Rule Type	

Schema for DimProductCategory :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductCategoryLabel	true	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

Original Function Parameters:  
Component tSortRow

	UNIQUE NAME	tSortRow_6	INPUT(S)	tUniqRow_7
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_24

Component Parameters:

Properties	Values
Unique Name	tSortRow_6
Component Name	tSortRow

Version	0.102 (ALPHA)
Family	Processing
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tSortRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false

REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Criteria	{{ORDER=asc, COLNAME=ProductSubcategoryLabel, SO
Sort on disk	false
Temp data directory path	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for DimProductSubcategory :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSubcategoryLabel	true	String	100		false	



ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryLabel	false	String	100		false	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

Original Function Parameters:  
Component   tSortRow

	UNIQUE NAME	tSortRow_7	INPUT(S)	tUniqRow_5
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_25

Component Parameters:

Properties	Values
Unique Name	tSortRow_7
Component Name	tSortRow
Version	0.102 (ALPHA)
Family	Processing
Startable	false
SUBTREE_START	false

END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tSortRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Criteria	[[ORDER=asc, COLNAME=ProductLabel, SORT=alpha]]
Sort on disk	false

Temp data directory path	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/wr
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimProduct :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductLabel	true	String	24		false	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	
ProductSubcategoryLabel	false	String	100		true	
Manufacturer	false	String	50		true	

BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
Size	false	String	50		true	
SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	53		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	23	3	true	

StopSaleDate	false	java.util.Date	23	3	true	
Status	false	String	7		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

Original Function Parameters:  
Component   tUniqRow

	UNIQUE NAME	tUniqRow_1	INPUT(S)	tUnite_1 , tMSSqlInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSortRow_1

Component Parameters:

Properties	Values
Unique Name	tUniqRow_1
Component Name	tUniqRow
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.tUniqRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_UNIQUE.NAME!!!	
!!!SCHEMA_DUPLICATE.NAME!!!	

Unique key	[[{CASE_SENSITIVE=false, KEY_ATTRIBUTE=true, SCHEMA_COLUMN=PromotionLabel}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=PromotionName}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=PromotionDescription}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=DiscountPercentage}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=PromotionType}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=PromotionComment}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StartDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=EndDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=MinQuantity}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=MaxQuantity}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ETLLoadID}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=LoadDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=UpdateDate}]]
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false
Buffer size in memory	M
Directory for temp files	
Ignore trailing zeros for BigDecimal	false
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false

Comment	
Use an existing validation rule	false
Validation Rule Type	


**Schema for DimPromotion :**

Column	Key	Type	Length	Precision	Nullable	Comment
PromotionLabel	true	String	12		false	
PromotionName	false	String	100		true	
PromotionDescription	false	String	255		true	
DiscountPercent	false	Double	53		true	
PromotionType	false	String	50		true	
PromotionCategory	false	String	50		true	
StartDate	false	java.util.Date	13		false	
EndDate	false	java.util.Date	13		true	
MinQuantity	false	Integer	10		true	
MaxQuantity	false	Integer	10		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	29	3	true	



UpdateDate	false	java.util.Date	29	3	true	
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**Original Function Parameters:**  
**Component tUniqRow**

	UNIQUE NAME	tUniqRow_2	INPUT(S)	tUnite_2 , tMSSqlInput_5
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSortRow_2

**Component Parameters:**

Properties	Values
Unique Name	tUniqRow_2
Component Name	tUniqRow
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.tUniqRow

Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_UNIQUE.NAME!!!	
!!!SCHEMA_DUPLICATE.NAME!!!	

Unique key	[[{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=GeographyKey}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=true, SCHEMA_COLUMN=CustomerL2}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Title}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=FirstName}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=MiddleName}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=LastName}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=NameStyle}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=BirthDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=BirthDateSK}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=MaritalStatus}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Suffix}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Gender}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=EmailAddress}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=YearlyIncome}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=TotalChildren}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=NumberChildren}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Education}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Occupation}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=HouseOwnerFlag}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=NumberCarsOwned}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=AddressLine1}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=AddressLine2}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Phone}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=DateFirstPurchase}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=DateFirstPurchaseSK}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=CustomerTier}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SOR_LoadDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SOR_UpdateDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SOR_ID}]]
Only once each duplicated key	false

Use of disk (suitable for processing large row set)	false
Buffer size in memory	M
Directory for temp files	
Ignore trailing zeros for BigDecimal	false
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for DimCustomer :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	false	int	10		false	
CustomerLabel	false	String	100		false	
Title	false	String	8		true	
FirstName	false	String	50		true	

MiddleName	false	String	50		true	
LastName	false	String	50		true	
NameStyle	false	Boolean	1		true	
BirthDate	false	java.util.Date	10		true	
BirthDateSK	false	Integer	10		true	
MaritalStatus	false	String	1		true	
Suffix	false	String	10		true	
Gender	false	String	1		true	
EmailAddress	false	String	50		true	
YearlyIncome	false	Object	19	4	true	
TotalChildren	false	Short	3		true	
NumberChildrenAtHome	false	Short	3		true	
Education	false	String	40		true	
Occupation	false	String	100		true	
HouseOwnerFlag	false	String	1		true	
NumberCarsOwned	false	Short	3		true	
AddressLine1	false	String	120		true	

AddressLine2	false	String	120		true	
Phone	false	String	20		true	
DateFirstPurchase	false	java.util.Date	10		true	
DateFirstPurchaseSK	false	Integer	10		true	
CustomerType	false	String	15		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	

Original Function Parameters:  
Component tUniqRow

	UNIQUE NAME	tUniqRow_3	INPUT(S)	tUnite_3 , tMSSqlInput_8, tMap_16, tMSSqlInput_9
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSortRow_3

Component Parameters:

Properties	Values
Unique Name	tUniqRow_3
Component Name	tUniqRow
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.tUniqRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false

Schema	
!!!SCHEMA_UNIQUE.NAME!!!	
!!!SCHEMA_DUPLICATE.NAME!!!	
Unique key	{[CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=GeographyKey], [CASE_SENSITIVE=KEY_ATTRIBUTE=true, SCHEMA_COLUMN=CustomerL2], [CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=YearlyIncome], [CASE_SENSITIVE=KEY_ATTRIBUTE=false, SCHEMA_COLUMN=CustomerT], [CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=CompanyName], [CASE_SENSITIVE=KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SOR_Load], [CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SOR_UpdateDate], [CASE_SENSITIVE=KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SOR_ID]}
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false
Buffer size in memory	M
Directory for temp files	
Ignore trailing zeros for BigDecimal	false
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false




Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for DimCustomer :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	false	int	10		false	
CustomerLabel	false	String	100		false	
YearlyIncome	false	Object	19	4	true	
CustomerType	false	String	15		true	
CompanyName	false	String	100		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	

Original Function Parameters:  
Component tUniqRow

	UNIQUE NAME	tUniqRow_4	INPUT(S)	tUnite_4 , tMSSqlInput_11
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSortRow_4

Component Parameters:

Properties	Values
Unique Name	tUniqRow_4
Component Name	tUniqRow
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.tUniqRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	

Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_UNIQUE.NAME!!!	
!!!SCHEMA_DUPLICATE.NAME!!!	

Unique key	[[{CASE_SENSITIVE=false, KEY_ATTRIBUTE=true, SCHEMA_COLUMN=StoreKey}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Geography}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StoreManager}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StoreType}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StoreName}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StoreDescription}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Status}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=OpenDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=CloseDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=OpenDateSK}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=CloseDateSK}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=LastRemodelDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=EntityKey}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ZipCode}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ZipCodeExtension}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StorePhone}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StoreFax}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=AddressLine1}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=AddressLine2}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=CloseReason}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=EmployeeCount}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SellingArea}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=LastRemodelDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SOR_Load}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SOR_UpdateDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SOR_ID}]]
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false
Buffer size in memory	M

Directory for temp files	
Ignore trailing zeros for BigDecimal	false
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for DimStore :

Column	Key	Type	Length	Precision	Nullable	Comment
StoreKey	true	int	1	1	false	
GeographyKey	false	int	10		false	
StoreManager	false	Integer	10		true	
StoreType	false	String	15		true	
StoreName	false	String	100		false	
StoreDescription	false	String	300		false	

Status	false	String	20		false	
OpenDate	false	java.util.Date	23	3	false	
CloseDate	false	java.util.Date	23	3	true	
OpenDateSK	false	Integer	10		true	
CloseDateSK	false	Integer	10		true	
LastRemodelDateSK	false	Integer	10		true	
EntityKey	false	Integer	10		true	
ZipCode	false	String	20		true	
ZipCodeExtension	false	String	10		true	
StorePhone	false	String	15		true	
StoreFax	false	String	14		true	
AddressLine1	false	String	100		true	
AddressLine2	false	String	100		true	
CloseReason	false	String	20		true	
EmployeeCount	false	Integer	10		true	
SellingAreaSize	false	Double	53		true	
LastRemodelDate	false	java.util.Date	23	3	true	

SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	

**Original Function Parameters:**  
**Component tUniqRow**

	UNIQUE NAME	tUniqRow_5	INPUT(S)	tUnite_5 , tMysqlInput_7, tMSSqlInput_16
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSortRow_7

**Component Parameters:**

Properties	Values
Unique Name	tUniqRow_5
Component Name	tUniqRow
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.tUniqRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_UNIQUE.NAME!!!	
!!!SCHEMA_DUPLICATE.NAME!!!	



Unique key	[[{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ProductLabel}, {CASE_SENSITIVE=KEY_ATTRIBUTE=true, SCHEMA_COLUMN=ProductName}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ProductDescription}, {CASE_SENSITIVE=KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ProductSupplier}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Manufacturer}, {CASE_SENSITIVE=KEY_ATTRIBUTE=false, SCHEMA_COLUMN=BrandName}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ClassID}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ClassName}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StyleID}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StyleName}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ColorID}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ColorName}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Size}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SizeRange}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=SizeUnitMeasureID}, {CASE_SENSITIVE=KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Weight}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=WeightUnitMeasureID}, {CASE_SENSITIVE=KEY_ATTRIBUTE=false, SCHEMA_COLUMN=UnitOfMeasure}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=UnitOfMeasureName}, {CASE_SENSITIVE=KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StockTypeID}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StockTypeName}, {CASE_SENSITIVE=KEY_ATTRIBUTE=false, SCHEMA_COLUMN=AvailableForSale}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StopSaleDate}, {CASE_SENSITIVE=KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Status}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ETLLoadID}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=LoadDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=UpdateDate}]]
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false

Buffer size in memory	M
Directory for temp files	
Ignore trailing zeros for BigDecimal	false
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


**Schema for DimProduct :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductLabel	true	String	24		false	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	
ProductSubcategoryLabel	false	String	100		true	
Manufacturer	false	String	50		true	

BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
Size	false	String	50		true	
SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	53		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	23	3	true	

StopSaleDate	false	java.util.Date	23	3	true	
Status	false	String	7		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

Original Function Parameters:  
Component   tUniqRow

	UNIQUE NAME	tUniqRow_6	INPUT(S)	tUnite_6
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSortRow_5

Component Parameters:

Properties	Values
Unique Name	tUniqRow_6
Component Name	tUniqRow
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.tUniqRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_UNIQUE.NAME!!!	
!!!SCHEMA_DUPLICATE.NAME!!!	

Unique key	[[{CASE_SENSITIVE=false, KEY_ATTRIBUTE=true, SCHEMA_COLUMN=ProductCategoryLabel}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ProductCategoryDescription}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ETLLoadID}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=LoadDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=UpdateDate}]]
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false
Buffer size in memory	M
Directory for temp files	
Ignore trailing zeros for BigDecimal	false
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for DimProductCategory :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductCategoryLabel	true	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

Original Function Parameters:  
Component tUniqRow

	UNIQUE NAME	tUniqRow_7	INPUT(S)	tUnite_7
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSortRow_6

Component Parameters:

Properties	Values
Unique Name	tUniqRow_7
Component Name	tUniqRow
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.tUniqRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
Schema	
!!!SCHEMA_UNIQUE.NAME!!!	




!!!SCHEMA_DUPLICATE.NAME!!!	
Unique key	{CASE_SENSITIVE=false, KEY_ATTRIBUTE=true, SCHEMA_COLUMN=ProductSubcategoryLabel}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ProductSubcategoryName}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ProductSubcategoryDescription}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ProductCategoryLabel}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ETLLoadID}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=LoadDate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=UpdateDate}
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false
Buffer size in memory	M
Directory for temp files	
Ignore trailing zeros for BigDecimal	false
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false

Validation Rule Type	
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Schema for DimProductSubcategory :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSubcategoryLabel	true	String	100		false	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryLabel	false	String	100		false	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

Original Function Parameters:  
Component tUnite

	UNIQUE NAME	tUnite_1	INPUT(S)	tUnite_1 , tMSSqlInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUniqRow_1

Component Parameters:

Properties	Values
Unique Name	tUnite_1
Component Name	tUnite

Version	0.101 (ALPHA)
Family	Orchestration
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.Unite
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false


REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimPromotion :

Column	Key	Type	Length	Precision	Nullable	Comment
PromotionLabel	true	String	12		false	
PromotionName	false	String	100		true	
PromotionDescription	false	String	255		true	
DiscountPercent	false	Double	53		true	
PromotionType	false	String	50		true	
PromotionCategory	false	String	50		true	

StartDate	false	java.util.Date	13		false	
EndDate	false	java.util.Date	13		true	
MinQuantity	false	Integer	10		true	
MaxQuantity	false	Integer	10		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	29	3	true	
UpdateDate	false	java.util.Date	29	3	true	

Original Function Parameters:  
Component tUnite

	UNIQUE NAME	tUnite_2	INPUT(S)	tMysqlInput_3, tMSSqlInput_6, tMap_15
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUniqRow_2

Component Parameters:

Properties	Values
Unique Name	tUnite_2
Component Name	tUnite
Version	0.101 (ALPHA)
Family	Orchestration
Startable	false

SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.Unite
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Label format	__UNIQUE_NAME__

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

#### Schema for DimCustomer :


Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	false	int	10		false	
CustomerLabel	false	String	100		false	
Title	false	String	8		true	
FirstName	false	String	50		true	
MiddleName	false	String	50		true	
LastName	false	String	50		true	
NameStyle	false	Boolean	1		true	
BirthDate	false	java.util.Date	10		true	
BirthDateSK	false	Integer	10		true	

MaritalStatus	false	String	1		true	
Suffix	false	String	10		true	
Gender	false	String	1		true	
EmailAddress	false	String	50		true	
YearlyIncome	false	Object	19	4	true	
TotalChildren	false	Short	3		true	
NumberChildrenAtHome	false	Short	3		true	
Education	false	String	40		true	
Occupation	false	String	100		true	
HouseOwnerFlag	false	String	1		true	
NumberCarsOwned	false	Short	3		true	
AddressLine1	false	String	120		true	
AddressLine2	false	String	120		true	
Phone	false	String	20		true	
DateFirstPurchase	false	java.util.Date	10		true	
DateFirstPurchaseSK	false	Integer	10		true	
CustomerType	false	String	15		true	



SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	

Original Function Parameters:  
Component tUnite

	UNIQUE NAME	tUnite_3	INPUT(S)	tUnite_3 , tMSSqlInput_8, tMap_16, tMSSqlInput_9
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUniqRow_3

Component Parameters:

Properties	Values
Unique Name	tUnite_3
Component Name	tUnite
Version	0.101 (ALPHA)
Family	Orchestration
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true


DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.Unite
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false

Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for DimCustomer :

Column	Key	Type	Length	Precision	Nullable	Comment
GeographyKey	false	int	10		false	
CustomerLabel	false	String	100		false	
YearlyIncome	false	Object	19	4	true	
CustomerType	false	String	15		true	
CompanyName	false	String	100		true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	

Original Function Parameters:  
Component tUnite

	UNIQUE NAME	tUnite_4	INPUT(S)	tMSSqlInput_12 , tMap_21, tMSSqlInput_13
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUniqRow_4

Component Parameters:

Properties	Values
Unique Name	tUnite_4
Component Name	tUnite
Version	0.101 (ALPHA)
Family	Orchestration
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.Unite
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	

Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for DimStore :

Column	Key	Type	Length	Precision	Nullable	Comment
StoreKey	true	int	1	1	false	
GeographyKey	false	int	10		false	
StoreManager	false	Integer	10		true	

StoreType	false	String	15		true	
StoreName	false	String	100		false	
StoreDescription	false	String	300		false	
Status	false	String	20		false	
OpenDate	false	java.util.Date	23	3	false	
CloseDate	false	java.util.Date	23	3	true	
OpenDateSK	false	Integer	10		true	
CloseDateSK	false	Integer	10		true	
LastRemodelDateSK	false	Integer	10		true	
EntityKey	false	Integer	10		true	
ZipCode	false	String	20		true	
ZipCodeExtension	false	String	10		true	
StorePhone	false	String	15		true	
StoreFax	false	String	14		true	
AddressLine1	false	String	100		true	
AddressLine2	false	String	100		true	
CloseReason	false	String	20		true	

EmployeeCount	false	Integer	10		true	
SellingAreaSize	false	Double	53		true	
LastRemodelDate	false	java.util.Date	23	3	true	
SOR_LoadDate	false	java.util.Date	23	3	true	
SOR_UpdateDate	false	java.util.Date	23	3	true	
SOR_ID	false	Integer	10		true	

Original Function Parameters:  
Component tUnite

	UNIQUE NAME	tUnite_5	INPUT(S)	tUnite_5 , tMysqlInput_7, tMSSqlInput_16
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUniqRow_5

Component Parameters:

Properties	Values
Unique Name	tUnite_5
Component Name	tUnite
Version	0.101 (ALPHA)
Family	Orchestration
Startable	false

SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.Unite
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Label format	__UNIQUE_NAME__



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


**Schema for DimProduct :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductLabel	true	String	24		false	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	
ProductSubcategoryLabel	false	String	100		true	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	

StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
Size	false	String	50		true	
SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	53		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	23	3	true	
StopSaleDate	false	java.util.Date	23	3	true	
Status	false	String	7		true	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	

UpdateDate	false	java.util.Date	23	3	true	
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Original Function Parameters:  
Component tUnite

	UNIQUE NAME	tUnite_6	INPUT(S)	tPostgresqlInput_6 , tMysqlInput_5, tMssqlInput_14
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUniqRow_6

Component Parameters:

Properties	Values
Unique Name	tUnite_6
Component Name	tUnite
Version	0.101 (ALPHA)
Family	Orchestration
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false


Help	org.talend.help.Unite
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false
!!!SCHEMA.NAME!!!	
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false

Validation Rule Type	
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Schema for DimProductCategory :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductCategoryLabel	true	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

Original Function Parameters:  
Component tUnite

	UNIQUE NAME	tUnite_7	INPUT(S)	tPostgresqlInput_7 , tMysqlInput_6, tMssqlInput_15
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUniqRow_7

Component Parameters:

Properties	Values
Unique Name	tUnite_7
Component Name	tUnite
Version	0.101 (ALPHA)

Family	Orchestration
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.Unite
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\Talend-Tools-Studio-20151214_1327-V6.1.1\cor
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	false


!!!SCHEMA.NAME!!!	
Label format	__UNIQUE_NAME__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimProductSubcategory :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSubcategoryLabel	true	String	100		false	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryLabel	false	String	100		false	
ETLLoadID	false	Integer	10		true	
LoadDate	false	java.util.Date	23	3	true	
UpdateDate	false	java.util.Date	23	3	true	

#### Original Function Parameters:


## Component CNTL\_Job\_Tracking\_Stats\_CHILD

	UNIQUE NAME	CNTL_Job_Tracking_Stats_CHILD_1	INPUT(S)	none
	LABEL	CNTL_Job_Tracking_Stats_CHILD	OUTPUT(S)	none

### Component Parameters:

Properties	Values
Version	Latest
Show Information	false
Comment	

## Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tFileInputDelimited_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_1

### Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"



Max buffer size (nb of rows):	20000000
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( Account ):**

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

**Metadata Table Entries( Account ):**

Name	Type	Expression	isNullable
AccountKey	Integer		true
ParentAccountKey	String		true
AccountLabel	String		true
AccountName	String		true
AccountDescription	String		true
AccountType	String		true
Operator	String		true
CustomMembers	String		true
ValueType	String		true
CustomMemberOptions	String		true

**Constraint Table Entries( Account ):**

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

**Mapper table Properties( DimAccount ):**

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

**Metadata Table Entries( DimAccount ):**

Name	Type	Expression	isNullable
AccountKey	int	Account.AccountKey	false
ParentAccountKey	Integer	(Account.ParentAccountKey.equals("NULL")? 0:Integer.parseInt(Account.ParentAccountKey));	true
AccountLabel	String	Account.AccountLabel	true
AccountName	String	Account.AccountName	true
AccountDescription	String	Account.AccountDescription	true
AccountType	String	Account.AccountType	true
Operator	String	Account.Operator	true
CustomMembers	String	Account.CustomMembers	true
ValueType	String	Account.ValueType	true
CustomMemberOptions	String	Account.CustomMemberOptions	true
SOR_ID	Integer	1101	true
DI_Job_ID	String	context.getProperty("vJobPID")	true

**Constraint Table Entries( DimAccount ):**

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

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_10	INPUT(S)	tSortRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_10

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_10 ( input ):**

**Mapper table Properties( DimPromotion\_All\_Sort ):**

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

**Metadata Table Entries( DimPromotion\_All\_Sort ):**

Name	Type	Expression	isNullable
PromotionLabel	String		false
PromotionName	String		true
PromotionDescription	String		true
DiscountPercent	Double		true
PromotionType	String		true
PromotionCategory	String		true
StartDate	java.util.Date		false
EndDate	java.util.Date		true
MinQuantity	Integer		true
MaxQuantity	Integer		true
ETLLoadID	Integer		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( DimPromotion\_All\_Sort ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_10 ( output ):**

**Mapper table Properties( DimPromotion\_All ):**



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

**Metadata Table Entries( DimPromotion\_All ):**

Name	Type	Expression
PromotionLabel	String	DimPromotion_All_Sort.PromotionLabel
PromotionName	String	DimPromotion_All_Sort.PromotionName
PromotionDescription	String	DimPromotion_All_Sort.PromotionDescription
DiscountPercent	Double	DimPromotion_All_Sort.DiscountPercent
PromotionType	String	DimPromotion_All_Sort.PromotionType
PromotionCategory	String	DimPromotion_All_Sort.PromotionCategory
StartDate	java.util.Date	DimPromotion_All_Sort.StartDate

EndDate	java.util.Date	DimPromotion_All_Sort.EndDate
StartDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",DimPromoti
EndDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",DimPromoti
MinQuantity	Integer	DimPromotion_All_Sort.MinQuantity
MaxQuantity	Integer	DimPromotion_All_Sort.MaxQuantity
SOR_LoadDate	java.util.Date	DimPromotion_All_Sort.LoadDate
SOR_UpdateDate	java.util.Date	DimPromotion_All_Sort.UpdateDate
SOR_ID	Integer	2231
DI_Job_ID	String	context.getProperty("vJobPID")
PromotionKey	Integer	Numeric.sequence("s1",1,1)

#### Constraint Table Entries( DimPromotion\_All ):

Name	Type	Expression	isNullable
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#### Mapper table for tMap\_10 ( var ):

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_11	INPUT(S)	tMap_11 , tMSSqlInput_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_2

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_11 ( input ):**

**Mapper table Properties( Customer\_Person\_Asia ):**

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

**Metadata Table Entries( Customer\_Person\_Asia ):**

Name	Type	Expression	isNullable
customerlabel	String		false
title	String		true
firstname	String		true
middlename	String		true
lastname	String		true
namestyle	Boolean		true
birthdate	java.util.Date		true

maritalstatus	String		true
suffix	String		true
gender	String		true
emailaddress	String		true
yearlyincome	Object		true
totalchildren	Short		true
numberchildrenathome	Short		true
education	String		true
occupation	String		true
houseownerflag	String		true
numbervcarsowned	Short		true
addressline1	String		true
addressline2	String		true
phone	String		true
datefirstpurchase	java.util.Date		true
cityname	String		true
stateprovincename	String		true

regioncountryname	String		true
loaddate	java.util.Date		true
updatedate	java.util.Date		true

**Constraint Table Entries( Customer\_Person\_Asia ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( DimGeo\_Person\_Asia ):**

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

**Metadata Table Entries( DimGeo\_Person\_Asia ):**

Name	Type	Expression	isNullable
GeographyKey	int		false
GeographyType	String		true
CityName	String	Customer_Person_Asia.cityname	true
StateProvinceName	String	Customer_Person_Asia.stateprovincename	true
StateProvinceCode	String		true
ContinentName	String		true
ContinentCode	String		true
RegionCountryName	String	Customer_Person_Asia.regioncountryname	true

**Constraint Table Entries( DimGeo\_Person\_Asia ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_11 ( output ):**

**Mapper table Properties( DimGeo\_Person\_Key\_Asia ):**



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

**Metadata Table Entries( DimGeo\_Person\_Key\_Asia ):**

Name	Type	Expression
GeographyKey	int	DimGeo_Person_Asia.GeographyKey
CustomerLabel	String	Customer_Person_Asia.customerlabel
Title	String	Customer_Person_Asia.title
FirstName	String	Customer_Person_Asia.firstname
MiddleName	String	Customer_Person_Asia.middlename
LastName	String	Customer_Person_Asia.lastname
NameStyle	Boolean	Customer_Person_Asia.namestyle

BirthDate	java.util.Date	Customer_Person_Asia.birthdate
BirthDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Customer_Person_Asia.birthdate))
MaritalStatus	String	Customer_Person_Asia.maritalstatus
Suffix	String	Customer_Person_Asia.suffix
Gender	String	Customer_Person_Asia.gender
EmailAddress	String	Customer_Person_Asia.emailaddress
YearlyIncome	Object	Customer_Person_Asia.yearlyincome
TotalChildren	Short	Customer_Person_Asia.totalchildren
NumberChildrenAtHome	Short	Customer_Person_Asia.numberchildrenathome
Education	String	Customer_Person_Asia.education
Occupation	String	Customer_Person_Asia.occupation
HouseOwnerFlag	String	Customer_Person_Asia.houseownerflag
NumberCarsOwned	Short	Customer_Person_Asia.numbercarsowned
AddressLine1	String	Customer_Person_Asia.addressline1
AddressLine2	String	Customer_Person_Asia.addressline2
Phone	String	Customer_Person_Asia.phone
DateFirstPurchase	java.util.Date	Customer_Person_Asia.datefirstpurchase

DateFirstPurchaseSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",CustomerType
CustomerType	String	"Person"
SOR_LoadDate	java.util.Date	Customer_Person_Asia.loaddate
SOR_UpdateDate	java.util.Date	Customer_Person_Asia.updatedate
SOR_ID	Integer	2212

**Constraint Table Entries( DimGeo\_Person\_Key\_Asia ):**

Name	Type	Expression	isM
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**Mapper table for tMap\_11 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_12	INPUT(S)	tUnite_2 , tMSSqlInput_5
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_2

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_12 ( input ):**

**Mapper table Properties( Customer\_Person\_NA ):**

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

**Metadata Table Entries( Customer\_Person\_NA ):**

Name	Type	Expression	isNullable
CustomerLabel	String		false
Title	String		true
FirstName	String		true
MiddleName	String		true
LastName	String		true
NameStyle	Boolean		true
BirthDate	java.util.Date		true

MaritalStatus	String		true
Suffix	String		true
Gender	String		true
EmailAddress	String		true
YearlyIncome	Object		true
TotalChildren	Short		true
NumberChildrenAtHome	Short		true
Education	String		true
Occupation	String		true
HouseOwnerFlag	String		true
NumberCarsOwned	Short		true
AddressLine1	String		true
AddressLine2	String		true
Phone	String		true
DateFirstPurchase	java.util.Date		true
CityName	String		true
StateProvinceCode	String		true

CountryISO2	String		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( Customer\_Person\_NA ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( DimGeo\_Person\_NA ):**

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

**Metadata Table Entries( DimGeo\_Person\_NA ):**

Name	Type	Expression	isNullable
GeographyKey	int		false
CityName	String	Customer_Person_NA.CityName	true
StateProvinceCode	String	Customer_Person_NA.StateProvinceCode	true

**Constraint Table Entries( DimGeo\_Person\_NA ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_12 ( output ):**

**Mapper table Properties( DimGeo\_Person\_Key\_NA ):**

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

**Metadata Table Entries( DimGeo\_Person\_Key\_NA ):**

Name	Type	Expression
GeographyKey	int	DimGeo_Person_NA.GeographyKey
CustomerLabel	String	Customer_Person_NA.CustomerLabel
Title	String	Customer_Person_NA.Title
FirstName	String	Customer_Person_NA.FirstName
MiddleName	String	Customer_Person_NA.MiddleName
LastName	String	Customer_Person_NA.LastName
NameStyle	Boolean	Customer_Person_NA.NameStyle

BirthDate	java.util.Date	Customer_Person_NA.BirthDate
BirthDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Customer_Person_NA.BirthDate))
MaritalStatus	String	Customer_Person_NA.MaritalStatus
Suffix	String	Customer_Person_NA.Suffix
Gender	String	Customer_Person_NA.Gender
EmailAddress	String	Customer_Person_NA.EmailAddress
YearlyIncome	Object	Customer_Person_NA.YearlyIncome
TotalChildren	Short	Customer_Person_NA.TotalChildren
NumberChildrenAtHome	Short	Customer_Person_NA.NumberChildrenAtHome
Education	String	Customer_Person_NA.Education
Occupation	String	Customer_Person_NA.Occupation
HouseOwnerFlag	String	Customer_Person_NA.HouseOwnerFlag
NumberCarsOwned	Short	Customer_Person_NA.NumberCarsOwned
AddressLine1	String	Customer_Person_NA.AddressLine1
AddressLine2	String	Customer_Person_NA.AddressLine2
Phone	String	Customer_Person_NA.Phone
DateFirstPurchase	java.util.Date	Customer_Person_NA.DateFirstPurchase

DateFirstPurchaseSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Customer
CustomerType	String	"Person"
SOR_LoadDate	java.util.Date	Customer_Person_NA.LoadDate
SOR_UpdateDate	java.util.Date	Customer_Person_NA.UpdateDate
SOR_ID	Integer	4412

**Constraint Table Entries( DimGeo\_Person\_Key\_NA ):**

Name	Type	Expression	is?
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**Mapper table for tMap\_12 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_13	INPUT(S)	<a href="#">tMap_13</a> , <a href="#">tMSSqlInput_4</a> , <a href="#">tMap_14</a>
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tUnite_3</a>

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_13 ( input ):**

**Mapper table Properties( Customer\_Company\_Asia ):**

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

**Metadata Table Entries( Customer\_Company\_Asia ):**

Name	Type	Expression	isNullable
customerlabel	String		false
yearlyincome	Double		true
customertype	String		true
companyname	String		true
cityname	String		true
stateprovincename	String		true
regioncountryname	String		true
etlloadid	Integer		true
loaddate	java.util.Date		true
updatedate	java.util.Date		true

**Constraint Table Entries( Customer\_Company\_Asia ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( DimGeo\_Company\_Asia ):**

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

**Metadata Table Entries( DimGeo\_Company\_Asia ):**

Name	Type	Expression	isNullable
GeographyKey	int		false
CityName	String	Customer_Company_Asia.cityname	true
StateProvinceName	String	Customer_Company_Asia.stateprovincename	true
RegionCountryName	String	Customer_Company_Asia.regioncountryname	true

**Constraint Table Entries( DimGeo\_Company\_Asia ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_13 ( output ):****Mapper table Properties( Customer\_Company\_Key\_Asia ):**

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

**Metadata Table Entries( Customer\_Company\_Key\_Asia ):**

Name	Type	Expression	isNullable
GeographyKey	int	DimGeo_Company_Asia.GeographyKey	false
CustomerLabel	String	Customer_Company_Asia.customerlabel	false
YearlyIncome	Object	Customer_Company_Asia.yearlyincome	true
CustomerType	String	Customer_Company_Asia.customertype	true
CompanyName	String	Customer_Company_Asia.companyname	true
SOR_LoadDate	java.util.Date	Customer_Company_Asia.loaddate	true
SOR_UpdateDate	java.util.Date	Customer_Company_Asia.updatedate	true
SOR_ID	Integer	2211	true

**Constraint Table Entries( Customer\_Company\_Key\_Asia ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_13 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_14	INPUT(S)	tUnite_3 , tMSSqlInput_8, tMap_16, tMSSqlInput_9
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_3

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_14 ( input ):**

**Mapper table Properties( Customer\_Company\_Europe ):**

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

**Metadata Table Entries( Customer\_Company\_Europe ):**

Name	Type	Expression	isNullable
CustomerLabel	String		false
YearlyIncome	Float		true
CustomerType	String		true
CompanyName	String		true
CityName	String		true
StateProvinceName	String		true
CountryISO3	String		true
ETLLoadID	Integer		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( Customer\_Company\_Europe ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( DimGeo\_Company\_Europe ):**

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

**Metadata Table Entries( DimGeo\_Company\_Europe ):**

Name	Type	Expression	isNullable
GeographyKey	int		false
CityName	String	Customer_Company_Europe.CityName	true
StateProvinceName	String	Customer_Company_Europe.StateProvinceName	true
ISO_3166_alpha_3	String	Customer_Company_Europe.CountryISO3	true

**Constraint Table Entries( DimGeo\_Company\_Europe ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_14 ( output ):****Mapper table Properties( Customer\_Company\_Key\_Europe ):**



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

**Metadata Table Entries( Customer\_Company\_Key\_Europe ):**

Name	Type	Expression	isNullable
GeographyKey	int	DimGeo_Company_Europe.GeographyKey	false
CustomerLabel	String	Customer_Company_Europe.CustomerLabel	false
YearlyIncome	Object	Customer_Company_Europe.YearlyIncome	true
CustomerType	String	Customer_Company_Europe.CustomerType	true
CompanyName	String	Customer_Company_Europe.CompanyName	true
SOR_LoadDate	java.util.Date	Customer_Company_Europe.LoadDate	true
SOR_UpdateDate	java.util.Date	Customer_Company_Europe.UpdateDate	true
SOR_ID	Integer	3311	true

**Constraint Table Entries( Customer\_Company\_Key\_Europe ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_14 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_15	INPUT(S)	tMysqlInput_3 , tMSSqlInput_6, tMap_15
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_2

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_15 ( input ):**

**Mapper table Properties( Customer\_Person\_Europe ):**

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

**Metadata Table Entries( Customer\_Person\_Europe ):**

Name	Type	Expression	isNullable
CustomerLabel	String		false
Title	String		true
FirstName	String		true
MiddleName	String		true
LastName	String		true
NameStyle	Boolean		true
BirthDate	java.util.Date		true

MaritalStatus	String		true
Suffix	String		true
Gender	String		true
EmailAddress	String		true
YearlyIncome	Float		true
TotalChildren	Short		true
NumberChildrenAtHome	Short		true
Education	String		true
Occupation	String		true
HouseOwnerFlag	String		true
NumberCarsOwned	Short		true
AddressLine1	String		true
AddressLine2	String		true
Phone	String		true
DateFirstPurchase	java.util.Date		true
CityName	String		true
StateProvinceName	String		true

CountryISO3	String		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( Customer\_Person\_Europe ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( DimGeo\_Person\_Europe ):**

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

**Metadata Table Entries( DimGeo\_Person\_Europe ):**

Name	Type	Expression	isNullable
GeographyKey	int		false
CityName	String	Customer_Person_Europe.CityName	true
StateProvinceName	String	Customer_Person_Europe.StateProvinceName	true
ISO_3166_alpha_3	String	Customer_Person_Europe.CountryISO3	true

**Constraint Table Entries( DimGeo\_Person\_Europe ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_15 ( output ):****Mapper table Properties( DimGeo\_Person\_Key\_Europe ):**



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

**Metadata Table Entries( DimGeo\_Person\_Key\_Europe ):**

Name	Type	Expression
GeographyKey	int	DimGeo_Person_Europe.GeographyKey
CustomerLabel	String	Customer_Person_Europe.CustomerLabel
Title	String	Customer_Person_Europe.Title
FirstName	String	Customer_Person_Europe.FirstName
MiddleName	String	Customer_Person_Europe.MiddleName
LastName	String	Customer_Person_Europe.LastName
NameStyle	Boolean	Customer_Person_Europe.NameStyle

BirthDate	java.util.Date	Customer_Person_Europe.BirthDate
BirthDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Customer_Person_Europe.BirthDate))
MaritalStatus	String	Customer_Person_Europe.MaritalStatus
Suffix	String	Customer_Person_Europe.Suffix
Gender	String	Customer_Person_Europe.Gender
EmailAddress	String	Customer_Person_Europe.EmailAddress
YearlyIncome	Object	Customer_Person_Europe.YearlyIncome
TotalChildren	Short	Customer_Person_Europe.TotalChildren
NumberChildrenAtHome	Short	Customer_Person_Europe.NumberChildrenAtHome
Education	String	Customer_Person_Europe.Education
Occupation	String	Customer_Person_Europe.Occupation
HouseOwnerFlag	String	Customer_Person_Europe.HouseOwnerFlag
NumberCarsOwned	Short	Customer_Person_Europe.NumberCarsOwned
AddressLine1	String	Customer_Person_Europe.AddressLine1
AddressLine2	String	Customer_Person_Europe.AddressLine2
Phone	String	Customer_Person_Europe.Phone
DateFirstPurchase	java.util.Date	Customer_Person_Europe.DateFirstPurchase

DateFirstPurchaseSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Custome
CustomerType	String	"Person"
SOR_LoadDate	java.util.Date	Customer_Person_Europe.LoadDate
SOR_UpdateDate	java.util.Date	Customer_Person_Europe.UpdateDate
SOR_ID	Integer	3312

**Constraint Table Entries( DimGeo\_Person\_Key\_Europe ):**

Name	Type	Expression
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**Mapper table for tMap\_15 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_16	INPUT(S)	<a href="#">tUnite_3</a> , <a href="#">tMSSqlInput_8</a> , <a href="#">tMap_16</a> , <a href="#">tMSSqlInput_9</a>
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tUnite_3</a>

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_16 ( input ):**

**Mapper table Properties( Customer\_Company\_NA ):**

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

**Metadata Table Entries( Customer\_Company\_NA ):**

Name	Type	Expression	isNullable
CustomerLabel	String		false
YearlyIncome	Object		true
CustomerType	String		true
CompanyName	String		true
CityName	String		true
StateProvinceCode	String		true
CountryISO2	String		true
ETLLoadID	Integer		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( Customer\_Company\_NA ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( DimGeo\_Company\_NA ):**

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

**Metadata Table Entries( DimGeo\_Company\_NA ):**

Name	Type	Expression	isNullable
GeographyKey	int		false
CityName	String	Customer_Company_NA.CityName	true
StateProvinceCode	String	Customer_Company_NA.StateProvinceCode	true
ISO_3166_alpha_2	String	Customer_Company_NA.CountryISO2	true

**Constraint Table Entries( DimGeo\_Company\_NA ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_16 ( output ):****Mapper table Properties( Customer\_Company\_Key\_NA ):**



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

**Metadata Table Entries( Customer\_Company\_Key\_NA ):**

Name	Type	Expression	isNullable
GeographyKey	int	DimGeo_Company_NA.GeographyKey	false
CustomerLabel	String	Customer_Company_NA.CustomerLabel	false
YearlyIncome	Object	Customer_Company_NA.YearlyIncome	true
CustomerType	String	Customer_Company_NA.CustomerType	true
CompanyName	String	Customer_Company_NA.CompanyName	true
SOR_LoadDate	java.util.Date	Customer_Company_NA.LoadDate	true
SOR_UpdateDate	java.util.Date	Customer_Company_NA.UpdateDate	true
SOR_ID	Integer	4411	true

**Constraint Table Entries( Customer\_Company\_Key\_NA ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_16 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_17	INPUT(S)	tSortRow_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_11

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_17 ( input ):**

**Mapper table Properties( DimCustomer\_Person\_Sorted ):**

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

**Metadata Table Entries( DimCustomer\_Person\_Sorted ):**

Name	Type	Expression	isNullable
GeographyKey	int		false
CustomerLabel	String		false
Title	String		true
FirstName	String		true
MiddleName	String		true
LastName	String		true
NameStyle	Boolean		true

BirthDate	java.util.Date		true
BirthDateSK	Integer		true
MaritalStatus	String		true
Suffix	String		true
Gender	String		true
EmailAddress	String		true
YearlyIncome	Object		true
TotalChildren	Short		true
NumberChildrenAtHome	Short		true
Education	String		true
Occupation	String		true
HouseOwnerFlag	String		true
NumberCarsOwned	Short		true
AddressLine1	String		true
AddressLine2	String		true
Phone	String		true
DateFirstPurchase	java.util.Date		true

DateFirstPurchaseSK	Integer		true
CustomerType	String		true
SOR_LoadDate	java.util.Date		true
SOR_UpdateDate	java.util.Date		true
SOR_ID	Integer		true

**Constraint Table Entries( DimCustomer\_Person\_Sorted ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_17 ( output ):**  
**Mapper table Properties( DimCustomer\_Person ):**

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

**Metadata Table Entries( DimCustomer\_Person ):**

Name	Type	Expression	isNullat
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GeographyKey	int	DimCustomer_Person_Sorted.GeographyKey	false
CustomerLabel	String	DimCustomer_Person_Sorted.CustomerLabel	false
Title	String	DimCustomer_Person_Sorted.Title	true
FirstName	String	DimCustomer_Person_Sorted.FirstName	true
MiddleName	String	DimCustomer_Person_Sorted.MiddleName	true
LastName	String	DimCustomer_Person_Sorted.LastName	true
NameStyle	Boolean	DimCustomer_Person_Sorted.NameStyle	true
BirthDate	java.util.Date	DimCustomer_Person_Sorted.BirthDate	true
BirthDateSK	Integer	DimCustomer_Person_Sorted.BirthDateSK	true
MaritalStatus	String	DimCustomer_Person_Sorted.MaritalStatus	true
Suffix	String	DimCustomer_Person_Sorted.Suffix	true
Gender	String	DimCustomer_Person_Sorted.Gender	true
EmailAddress	String	DimCustomer_Person_Sorted.EmailAddress	true
YearlyIncome	Object	DimCustomer_Person_Sorted.YearlyIncome	true
TotalChildren	Short	DimCustomer_Person_Sorted.TotalChildren	true
NumberChildrenAtHome	Short	DimCustomer_Person_Sorted.NumberChildrenAtHome	true
Education	String	DimCustomer_Person_Sorted.Education	true



Occupation	String	DimCustomer_Person_Sorted.Occupation	true
HouseOwnerFlag	String	DimCustomer_Person_Sorted.HouseOwnerFlag	true
NumberCarsOwned	Short	DimCustomer_Person_Sorted.NumberCarsOwned	true
AddressLine1	String	DimCustomer_Person_Sorted.AddressLine1	true
AddressLine2	String	DimCustomer_Person_Sorted.AddressLine2	true
Phone	String	DimCustomer_Person_Sorted.Phone	true
DateFirstPurchase	java.util.Date	DimCustomer_Person_Sorted.DateFirstPurchase	true
DateFirstPurchaseSK	Integer	DimCustomer_Person_Sorted.DateFirstPurchaseSK	true
CustomerType	String	DimCustomer_Person_Sorted.CustomerType	true
SOR_LoadDate	java.util.Date	DimCustomer_Person_Sorted.SOR_LoadDate	true
SOR_UpdateDate	java.util.Date	DimCustomer_Person_Sorted.SOR_UpdateDate	true
SOR_ID	Integer	DimCustomer_Person_Sorted.SOR_ID	true
DI_Job_ID	String	context.getProperty("vJobPID")	true

**Constraint Table Entries( DimCustomer\_Person ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_17 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_18	INPUT(S)	tSortRow_3
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_12

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_18 ( input ):**

**Mapper table Properties( Customer\_Company\_Sorted ):**

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

**Metadata Table Entries( Customer\_Company\_Sorted ):**

Name	Type	Expression	isNullable
GeographyKey	int		false
CustomerLabel	String		false
YearlyIncome	Object		true
CustomerType	String		true
CompanyName	String		true
SOR_LoadDate	java.util.Date		true
SOR_UpdateDate	java.util.Date		true
SOR_ID	Integer		true

**Constraint Table Entries( Customer\_Company\_Sorted ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_18 ( output ):**

**Mapper table Properties( Customer\_Company\_Loaded ):**

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

**Metadata Table Entries( Customer\_Company\_Loaded ):**

Name	Type	Expression	isNullable
GeographyKey	int	Customer_Company_Sorted.GeographyKey	false
CustomerLabel	String	Customer_Company_Sorted.CustomerLabel	false
YearlyIncome	Object	Customer_Company_Sorted.YearlyIncome	true
CustomerType	String	Customer_Company_Sorted.CustomerType	true
CompanyName	String	Customer_Company_Sorted.CompanyName	true
SOR_LoadDate	java.util.Date	Customer_Company_Sorted.SOR_LoadDate	true
SOR_UpdateDate	java.util.Date	Customer_Company_Sorted.SOR_UpdateDate	true
SOR_ID	Integer	Customer_Company_Sorted.SOR_ID	true
DI_Job_ID	String	context.getProperty("vJobPID")	true

**Constraint Table Entries( Customer\_Company\_Loaded ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_18 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_19	INPUT(S)	tMap_19 , tMSSqlInput_10
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_4

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_19 ( input ):**  
**Mapper table Properties( Store\_Asia ):**

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

**Metadata Table Entries( Store\_Asia ):**

Name	Type	Expression	isNullable
storekey	int		false
storemanager	Integer		true
storetype	String		true
storename	String		false
storedescription	String		false
status	String		false
opendate	java.util.Date		false

closedate	java.util.Date		true
entitykey	Integer		true
zipcode	String		true
zipcodeextension	String		true
storephone	String		true
storefax	String		true
addressline1	String		true
addressline2	String		true
closereason	String		true
employeecount	Integer		true
sellingareasize	Double		true
lastremodeldate	java.util.Date		true
cityname	String		true
stateprovincename	String		true
regioncountryname	String		true
etlloadid	Integer		true
loaddate	java.util.Date		true

updatedate	java.util.Date		true
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**Constraint Table Entries( Store\_Asia ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( DimGeo\_Asia ):**

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

**Metadata Table Entries( DimGeo\_Asia ):**

Name	Type	Expression	isNullable
GeographyKey	int		false
CityName	String	Store_Asia.cityname	true
StateProvinceName	String	Store_Asia.stateprovincename	true
RegionCountryName	String	Store_Asia.regioncountrynamet	true

**Constraint Table Entries( DimGeo\_Asia ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_19 ( output ):****Mapper table Properties( Store\_Key\_Asia ):**

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

**Metadata Table Entries( Store\_Key\_Asia ):**

Name	Type	Expression
StoreKey	int	Store_Asia.storekey
GeographyKey	int	DimGeo_Asia.GeographyKey
StoreManager	Integer	Store_Asia.storemanager
StoreType	String	Store_Asia.storetype
StoreName	String	Store_Asia.storename
StoreDescription	String	Store_Asia.storedescription
Status	String	Store_Asia.status

OpenDate	java.util.Date	Store_Asia.opendate
CloseDate	java.util.Date	Store_Asia.closedate
OpenDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Store_Asia.o
CloseDateSK	Integer	Store_Asia.closedate == null ? null:Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Store_A
LastRemodelDateSK	Integer	Store_Asia.lastremodeldate == null ? null:Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Store_A
EntityKey	Integer	Store_Asia.entitykey
ZipCode	String	Store_Asia.zipcode
ZipCodeExtension	String	Store_Asia.zipcodeextension
StorePhone	String	Store_Asia.storephone
StoreFax	String	Store_Asia.storefax
AddressLine1	String	Store_Asia.addressline1
AddressLine2	String	Store_Asia.addressline2
CloseReason	String	Store_Asia.closereason
EmployeeCount	Integer	Store_Asia.employeecount
SellingAreaSize	Double	Store_Asia.sellingareasize
LastRemodelDate	java.util.Date	Store_Asia.lastremodeldate

SOR_LoadDate	java.util.Date	Store_Asia.loaddate
SOR_UpdateDate	java.util.Date	Store_Asia.updatedate
SOR_ID	Integer	2241

**Constraint Table Entries( Store\_Key\_Asia ):**

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

**Mapper table for tMap\_19 ( var ):**

**Mapper table Properties( Var ):**

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

**Metadata Table Entries( Var ):**


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

Name	Type	Expression	isNullable
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**Component tMap**



	UNIQUE NAME	tMap_2	INPUT(S)	tFileInputDelimited_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_2

### Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	20000000
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( Channel ):**

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

**Metadata Table Entries( Channel ):**

Name	Type	Expression	isNullable
ChannelKey	Integer		true
ChannelLabel	String		true
ChannelName	String		true
ChannelDescription	String		true

**Constraint Table Entries( Channel ):**

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

**Mapper table Properties( DimChannel ):**

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

**Metadata Table Entries( DimChannel ):**

Name	Type	Expression	isNullable
ChannelKey	int	Channel.ChannelKey	false
ChannelLabel	String	Channel.ChannelLabel	false
ChannelName	String	Channel.ChannelName	true
ChannelDescription	String	Channel.ChannelDescription	true
SOR_ID	Integer	1102	true
DI_Job_ID	String	context.getProperty("vJobPID")	true

**Constraint Table Entries( DimChannel ):**

Name	Type	Expression	isNullable
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Mapper table for tMap\_2 ( var ):  
Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_20	INPUT(S)	tUnite_4 , tMSSqlInput_11
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_4

Component Parameters:

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Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_20 ( input ):**

**Mapper table Properties( Store\_Europe ):**

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

**Metadata Table Entries( Store\_Europe ):**

Name	Type	Expression	isNullable
StoreKey	int		false
StoreManager	Integer		true
StoreType	String		true
StoreName	String		false
StoreDescription	String		false
Status	String		false
OpenDate	java.util.Date		false

CloseDate	java.util.Date		true
EntityKey	Integer		true
ZipCode	String		true
ZipCodeExtension	String		true
StorePhone	String		true
StoreFax	String		true
AddressLine1	String		true
AddressLine2	String		true
CloseReason	String		true
EmployeeCount	Integer		true
SellingAreaSize	Double		true
LastRemodelDate	java.util.Date		true
CityName	String		true
StateProvinceName	String		true
CountryISO3	String		true
ETLLoadID	Integer		true
LoadDate	java.util.Date		true

UpdateDate	java.util.Date		true
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**Constraint Table Entries( Store\_Europe ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( DimGeo\_Europe ):**

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

**Metadata Table Entries( DimGeo\_Europe ):**

Name	Type	Expression	isNullable
GeographyKey	int		false
CityName	String	Store_Europe.CityName	true
StateProvinceName	String	Store_Europe.StateProvinceName	true
ISO_3166_alpha_3	String	Store_Europe.CountryISO3	true

**Constraint Table Entries( DimGeo\_Europe ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_20 ( output ):****Mapper table Properties( Store\_Key\_Europe ):**

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

**Metadata Table Entries( Store\_Key\_Europe ):**

Name	Type	Expression
StoreKey	int	Store_Europe.StoreKey
GeographyKey	int	DimGeo_Europe.GeographyKey
StoreManager	Integer	Store_Europe.StoreManager
StoreType	String	Store_Europe.StoreType
StoreName	String	Store_Europe.StoreName
StoreDescription	String	Store_Europe.StoreDescription
Status	String	Store_Europe.Status

OpenDate	java.util.Date	Store_Europe.OpenDate
CloseDate	java.util.Date	Store_Europe.CloseDate
OpenDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Store_Europe.OpenDate))
CloseDateSK	Integer	Store_Europe.CloseDate == null ? null:Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Store_Europe.CloseDate))
LastRemodelDateSK	Integer	Store_Europe.LastRemodelDate == null ? null:Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Store_Europe.LastRemodelDate))
EntityKey	Integer	Store_Europe.EntityKey
ZipCode	String	Store_Europe.ZipCode
ZipCodeExtension	String	Store_Europe.ZipCodeExtension
StorePhone	String	Store_Europe.StorePhone
StoreFax	String	Store_Europe.StoreFax
AddressLine1	String	Store_Europe.AddressLine1
AddressLine2	String	Store_Europe.AddressLine2
CloseReason	String	Store_Europe.CloseReason
EmployeeCount	Integer	Store_Europe.EmployeeCount
SellingAreaSize	Double	Store_Europe.SellingAreaSize
LastRemodelDate	java.util.Date	Store_Europe.LastRemodelDate

SOR_LoadDate	java.util.Date	Store_Europe.LoadDate
SOR_UpdateDate	java.util.Date	Store_Europe.UpdateDate
SOR_ID	Integer	3341

**Constraint Table Entries( Store\_Key\_Europe ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_20 ( var ):**

**Mapper table Properties( Var ):**

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


**Metadata Table Entries( Var ):**

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

Name	Type	Expression	isNullable
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**Component tMap**

	UNIQUE NAME	tMap_21	INPUT(S)	tMSSqlInput_12 , tMap_21, tMSSqlInput_13
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_4

### Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	20000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_21 ( input ):**

**Mapper table Properties( Store\_NA ):**

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

#### Metadata Table Entries( Store\_NA ):

Name	Type	Expression	isNullable
StoreKey	int		false
StoreManager	Integer		true
StoreType	String		true
StoreName	String		false
StoreDescription	String		false
Status	String		false
OpenDate	java.util.Date		false

CloseDate	java.util.Date		true
EntityKey	Integer		true
ZipCode	String		true
ZipCodeExtension	String		true
StorePhone	String		true
StoreFax	String		true
AddressLine1	String		true
AddressLine2	String		true
CloseReason	String		true
EmployeeCount	Integer		true
SellingAreaSize	Double		true
LastRemodelDate	java.util.Date		true
CityName	String		true
StateProvinceCode	String		true
CountryISO2	String		true
ETLLoadID	Integer		true
LoadDate	java.util.Date		true

UpdateDate	java.util.Date		true
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**Constraint Table Entries( Store\_NA ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( DimGeo\_NA ):**

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

**Metadata Table Entries( DimGeo\_NA ):**

Name	Type	Expression	isNullable
GeographyKey	int		false
CityName	String	Store_NA.CityName	true
StateProvinceCode	String	Store_NA.StateProvinceCode	true
ISO_3166_alpha_2	String	Store_NA.CountryISO2	true

**Constraint Table Entries( DimGeo\_NA ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_21 ( output ):****Mapper table Properties( Store\_Key\_NA ):**

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

**Metadata Table Entries( Store\_Key\_NA ):**

Name	Type	Expression
StoreKey	int	Store_NA.StoreKey
GeographyKey	int	DimGeo_NA.GeographyKey
StoreManager	Integer	Store_NA.StoreManager
StoreType	String	Store_NA.StoreType
StoreName	String	Store_NA.StoreName
StoreDescription	String	Store_NA.StoreDescription
Status	String	Store_NA.Status

OpenDate	java.util.Date	Store_NA.OpenDate
CloseDate	java.util.Date	Store_NA.CloseDate
OpenDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Store_NA.O
CloseDateSK	Integer	Store_NA.CloseDate == null ? null:Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Store_N
LastRemodelDateSK	Integer	Store_NA.LastRemodelDate == null ? null:Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Store_N
EntityKey	Integer	Store_NA.EntityKey
ZipCode	String	Store_NA.ZipCode
ZipCodeExtension	String	Store_NA.ZipCodeExtension
StorePhone	String	Store_NA.StorePhone
StoreFax	String	Store_NA.StoreFax
AddressLine1	String	Store_NA.AddressLine1
AddressLine2	String	Store_NA.AddressLine2
CloseReason	String	Store_NA.CloseReason
EmployeeCount	Integer	Store_NA.EmployeeCount
SellingAreaSize	Double	Store_NA.SellingAreaSize
LastRemodelDate	java.util.Date	Store_NA.LastRemodelDate

SOR_LoadDate	java.util.Date	Store_NA.LoadDate
SOR_UpdateDate	java.util.Date	Store_NA.UpdateDate
SOR_ID	Integer	4441

**Constraint Table Entries( Store\_Key\_NA ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_21 ( var ):**

**Mapper table Properties( Var ):**

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


**Metadata Table Entries( Var ):**

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

Name	Type	Expression	isNullable
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**Component tMap**

	UNIQUE NAME	tMap_22	INPUT(S)	tSortRow_4
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_13

### Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	20000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_22 ( input ):**

**Mapper table Properties( Store\_Sorted ):**

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

**Metadata Table Entries( Store\_Sorted ):**

Name	Type	Expression	isNullable
StoreKey	int		false
GeographyKey	int		false
StoreManager	Integer		true
StoreType	String		true
StoreName	String		false
StoreDescription	String		false
Status	String		false

OpenDate	java.util.Date		false
CloseDate	java.util.Date		true
OpenDateSK	Integer		true
CloseDateSK	Integer		true
LastRemodelDateSK	Integer		true
EntityKey	Integer		true
ZipCode	String		true
ZipCodeExtension	String		true
StorePhone	String		true
StoreFax	String		true
AddressLine1	String		true
AddressLine2	String		true
CloseReason	String		true
EmployeeCount	Integer		true
SellingAreaSize	Double		true
LastRemodelDate	java.util.Date		true
SOR_LoadDate	java.util.Date		true

SOR_UpdateDate	java.util.Date		true
SOR_ID	Integer		true

**Constraint Table Entries( Store\_Sorted ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_22 ( output ):**

**Mapper table Properties( DimStore\_Load ):**

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

**Metadata Table Entries( DimStore\_Load ):**

Name	Type	Expression	isNullable
StoreKey	int	Store_Sorted.StoreKey	false
GeographyKey	int	Store_Sorted.GeographyKey	false
StoreManager	Integer	Store_Sorted.StoreManager	true



StoreType	String	Store_Sorted.StoreType	true
StoreName	String	Store_Sorted.StoreName	false
StoreDescription	String	Store_Sorted.StoreDescription	false
Status	String	Store_Sorted.Status	false
OpenDate	java.util.Date	Store_Sorted.OpenDate	false
CloseDate	java.util.Date	Store_Sorted.CloseDate	true
OpenDateSK	Integer	Store_Sorted.OpenDateSK	true
CloseDateSK	Integer	Store_Sorted.CloseDateSK	true
LastRemodelDateSK	Integer	Store_Sorted.LastRemodelDateSK	true
EntityKey	Integer	Store_Sorted.EntityKey	true
ZipCode	String	Store_Sorted.ZipCode	true
ZipCodeExtension	String	Store_Sorted.ZipCodeExtension	true
StorePhone	String	Store_Sorted.StorePhone	true
StoreFax	String	Store_Sorted.StoreFax	true
AddressLine1	String	Store_Sorted.AddressLine1	true
AddressLine2	String	Store_Sorted.AddressLine2	true
CloseReason	String	Store_Sorted.CloseReason	true

EmployeeCount	Integer	Store_Sorted.EmployeeCount	true
SellingAreaSize	Double	Store_Sorted.SellingAreaSize	true
LastRemodelDate	java.util.Date	Store_Sorted.LastRemodelDate	true
SOR_LoadDate	java.util.Date	Store_Sorted.SOR_LoadDate	true
SOR_UpdateDate	java.util.Date	Store_Sorted.SOR_UpdateDate	true
SOR_ID	Integer	Store_Sorted.SOR_ID	true
DI_Job_ID	String	context.getProperty("vJobPID")	true

**Constraint Table Entries( DimStore\_Load ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_22 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_23	INPUT(S)	tSortRow_5
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_14

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_23 ( input ):**

**Mapper table Properties( ProductCategory\_Sort ):**

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

**Metadata Table Entries( ProductCategory\_Sort ):**

Name	Type	Expression	isNullable
ProductCategoryLabel	String		false
ProductCategoryName	String		false
ProductCategoryDescription	String		false
ETLLoadID	Integer		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( ProductCategory\_Sort ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_23 ( output ):**  
**Mapper table Properties( DimProductCategory\_Load ):**

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

**Metadata Table Entries( DimProductCategory\_Load ):**

Name	Type	Expression	isNullab
ProductCategoryKey	int	Numeric.sequence("s1",1,1)	false
ProductCategoryLabel	String	ProductCategory_Sort.ProductCategoryLabel	false
ProductCategoryName	String	ProductCategory_Sort.ProductCategoryName	false
ProductCategoryDescription	String	ProductCategory_Sort.ProductCategoryDescription	false
ETLLoadID	Integer	ProductCategory_Sort.ETLLoadID	true
LoadDate	java.util.Date	ProductCategory_Sort.LoadDate	true
UpdateDate	java.util.Date	ProductCategory_Sort.UpdateDate	true

**Constraint Table Entries( DimProductCategory\_Load ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_23 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_24	INPUT(S)	tSortRow_6
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_15

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_24 ( input ):**

**Mapper table Properties( DimProductSubcategory\_Sort ):**

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

**Metadata Table Entries( DimProductSubcategory\_Sort ):**

Name	Type	Expression	isNullable
ProductSubcategoryLabel	String		false
ProductSubcategoryName	String		false
ProductSubcategoryDescription	String		true
ProductCategoryLabel	String		false
ETLLoadID	Integer		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( DimProductSubcategory\_Sort ):**

Name	Type	Expression	isNullable
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Mapper table for tMap\_24 ( output ):  
 Mapper table Properties( DimProductSubcategory\_Load ):

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

Metadata Table Entries( DimProductSubcategory\_Load ):

Name	Type	Expression
ProductSubcategoryKey	int	Numeric.sequence("s2",1,1)
ProductSubcategoryLabel	String	DimProductSubcategory_Sort.ProductSubcategoryLabel
ProductSubcategoryName	String	DimProductSubcategory_Sort.ProductSubcategoryName
ProductSubcategoryDescription	String	DimProductSubcategory_Sort.ProductSubcategoryDescription
ProductCategoryLabel	String	DimProductSubcategory_Sort.ProductCategoryLabel
ETLLoadID	Integer	DimProductSubcategory_Sort.ETLLoadID
LoadDate	java.util.Date	DimProductSubcategory_Sort.LoadDate
UpdateDate	java.util.Date	DimProductSubcategory_Sort.UpdateDate

**Constraint Table Entries( DimProductSubcategory\_Load ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_24 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_25	INPUT(S)	<a href="#">tMap_25</a> <a href="#">, tMSSqlOutput_14,</a> <a href="#">tMSSqlOutput_15</a>
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tMSSqlOutput_16</a>

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_25 ( input ):**  
**Mapper table Properties( Product\_Sort ):**

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

**Metadata Table Entries( Product\_Sort ):**

Name	Type	Expression	isNullable
ProductLabel	String		false
ProductName	String		true
ProductDescription	String		true
ProductSubcategoryLabel	String		true
Manufacturer	String		true
BrandName	String		true
ClassID	String		true

ClassName	String		true
StyleID	String		true
StyleName	String		true
ColorID	String		true
ColorName	String		true
Size	String		true
SizeRange	String		true
SizeUnitMeasureID	String		true
Weight	Double		true
WeightUnitMeasureID	String		true
UnitOfMeasureID	String		true
UnitOfMeasureName	String		true
StockTypeID	String		true
StockTypeName	String		true
AvailableForSaleDate	java.util.Date		true
StopSaleDate	java.util.Date		true
Status	String		true



ETLLoadID	Integer		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( Product\_Sort ):**

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

**Mapper table Properties( DimProductSubcategory ):**

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

**Metadata Table Entries( DimProductSubcategory ):**

Name	Type	Expression	isNullable
ProductSubcategoryKey	int		false
ProductSubcategoryLabel	String	Product_Sort.ProductSubcategoryLabel	false
ProductSubcategoryName	String		false
ProductSubcategoryDescription	String		true
ProductCategoryLabel	String		false
ETLLoadID	Integer		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( DimProductSubcategory ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( DimProductCategory ):**

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

**Metadata Table Entries( DimProductCategory ):**

Name	Type	Expression	isNullable
ProductCategoryKey	int		false
ProductCategoryLabel	String	DimProductSubcategory.ProductCategoryLabel	false
ProductCategoryName	String		false
ProductCategoryDescription	String		false
ETLLoadID	Integer		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( DimProductCategory ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_25 ( output ):**

**Mapper table Properties( DimProduct ):**

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

**Metadata Table Entries( DimProduct ):**

Name	Type	Expression
ProductKey	int	Numeric.sequence("s3",1,1)
ProductLabel	String	Product_Sort.ProductLabel.substring(6)
ProductName	String	Product_Sort.ProductName
ProductDescription	String	Product_Sort.ProductDescription
ProductSubcategoryKey	Integer	DimProductSubcategory.ProductSubcategoryKey
Manufacturer	String	Product_Sort.Manufacturer

BrandName	String	Product_Sort.BrandName
ClassID	String	Product_Sort.ClassID
ClassName	String	Product_Sort.ClassName
StyleID	String	Product_Sort.StyleID
StyleName	String	Product_Sort.StyleName
ColorID	String	Product_Sort.ColorID
ColorName	String	Product_Sort.ColorName
Size	String	Product_Sort.Size
SizeRange	String	Product_Sort.SizeRange
SizeUnitMeasureID	String	Product_Sort.SizeUnitMeasureID
Weight	Double	Product_Sort.Weight
WeightUnitMeasureID	String	Product_Sort.WeightUnitMeasureID
UnitOfMeasureID	String	Product_Sort.UnitOfMeasureID
UnitOfMeasureName	String	Product_Sort.UnitOfMeasureName
StockTypeID	String	Product_Sort.StockTypeID
StockTypeName	String	Product_Sort.StockTypeName
UnitCost	Object	

UnitPrice	Object	
AvailableForSaleDate	java.util.Date	Product_Sort.AvailableForSaleDate
StopSaleDate	java.util.Date	Product_Sort.StopSaleDate
AvailableForSaleDateSK	Integer	Product_Sort.AvailableForSaleDate == null ? null:Integer.parseInt(TalendDate.formatDate("yyyyMMd
StopSaleDateSK	Integer	Product_Sort.StopSaleDate == null ? null:Integer.parseInt(TalendDate.formatDate("yyyyMMd
Status	String	Product_Sort.Status
ProductSubcategoryLabel	String	Product_Sort.ProductSubcategoryLabel
ProductSubcategoryName	String	DimProductSubcategory.ProductSubcategoryName
ProductSubcategoryDescription	String	DimProductSubcategory.ProductSubcategoryDescriptio
ProductCategoryKey	Integer	DimProductCategory.ProductCategoryKey
ProductCategoryLabel	String	DimProductSubcategory.ProductCategoryLabel
ProductCategoryName	String	DimProductCategory.ProductCategoryName
ProductCategoryDescription	String	DimProductCategory.ProductCategoryDescription
SOR_LoadDate	java.util.Date	Product_Sort.LoadDate
SOR_UpdateDate	java.util.Date	Product_Sort.UpdateDate
SOR_ID	Integer	

DI_Job_ID	String	context.getProperty("vJobPID")
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**Constraint Table Entries( DimProduct ):**

Name	Type	Expression
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**Mapper table for tMap\_25 ( var ):**

**Mapper table Properties( Var ):**

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


**Metadata Table Entries( Var ):**

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

Name	Type	Expression	isNullable
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**Component tMap**

	UNIQUE NAME	tMap_26	INPUT(S)	tMap_26 , tMysqlInput_8

	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_17
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### 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\_26 ( input ):**

**Mapper table Properties( DimProduct\_DW ):**



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

**Metadata Table Entries( DimProduct\_DW ):**

Name	Type	Expression	isNullable
ProductKey	int		false
ProductLabel	String		true
ProductName	String		true
ProductDescription	String		true
ProductSubcategoryKey	Integer		true
Manufacturer	String		true
BrandName	String		true

ClassID	String		true
ClassName	String		true
StyleID	String		true
StyleName	String		true
ColorID	String		true
ColorName	String		false
Size	String		true
SizeRange	String		true
SizeUnitMeasureID	String		true
Weight	Double		true
WeightUnitMeasureID	String		true
UnitOfMeasureID	String		true
UnitOfMeasureName	String		true
StockTypeID	String		true
StockTypeName	String		true
UnitCost	Object		true
UnitPrice	Object		true

AvailableForSaleDate	java.util.Date		true
StopSaleDate	java.util.Date		true
AvailableForSaleDateSK	Integer		true
StopSaleDateSK	Integer		true
Status	String		true
ImageURL	String		true
ProductURL	String		true
ProductSubcategoryLabel	String		true
ProductSubcategoryName	String		true
ProductSubcategoryDescription	String		true
ProductCategoryKey	Integer		true
ProductCategoryLabel	String		true
ProductCategoryName	String		true
ProductCategoryDescription	String		true
ProductBridgeSK	Integer		true
SOR_LoadDate	java.util.Date		true
SOR_UpdateDate	java.util.Date		true

SOR_ID	Integer		true
DI_Job_ID	String		true

**Constraint Table Entries( DimProduct\_DW ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( row1 ):**

Properties	Values
Name	row1
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	true
expressionFilter	null

**Metadata Table Entries( row1 ):**

Name	Type	Expression	isNullable
Brand_ID	String		false
ProductName	String	DimProduct_DW.ProductName	true

**Constraint Table Entries( row1 ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_26 ( output ):**  
**Mapper table Properties( DimProduct\_EuropeOnly ):**

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

**Metadata Table Entries( DimProduct\_EuropeOnly ):**

Name	Type	Expression	isNulla
ProductKey	int	DimProduct_DW.ProductKey	false
Brand_ID	String	row1.Brand_ID	true
ProductLabel	String	DimProduct_DW.ProductLabel	true
ProductName	String	DimProduct_DW.ProductName	true
ProductDescription	String	DimProduct_DW.ProductDescription	true
ProductSubcategoryKey	Integer	DimProduct_DW.ProductSubcategoryKey	true

Manufacturer	String	DimProduct_DW.Manufacturer	true
BrandName	String	DimProduct_DW.BrandName	true
ClassID	String	DimProduct_DW.ClassID	true
ClassName	String	DimProduct_DW.ClassName	true
StyleID	String	DimProduct_DW.StyleID	true
StyleName	String	DimProduct_DW.StyleName	true
ColorID	String	DimProduct_DW.ColorID	true
ColorName	String	DimProduct_DW.ColorName	false
Size	String	DimProduct_DW.Size	true
SizeRange	String	DimProduct_DW.SizeRange	true
SizeUnitMeasureID	String	DimProduct_DW.SizeUnitMeasureID	true
Weight	Double	DimProduct_DW.Weight	true
WeightUnitMeasureID	String	DimProduct_DW.WeightUnitMeasureID	true
UnitOfMeasureID	String	DimProduct_DW.UnitOfMeasureID	true
UnitOfMeasureName	String	DimProduct_DW.UnitOfMeasureName	true
StockTypeID	String	DimProduct_DW.StockTypeID	true
StockTypeName	String	DimProduct_DW.StockTypeName	true

UnitCost	Object	DimProduct_DW.UnitCost	true
UnitPrice	Object	DimProduct_DW.UnitPrice	true
AvailableForSaleDate	java.util.Date	DimProduct_DW.AvailableForSaleDate	true
StopSaleDate	java.util.Date	DimProduct_DW.StopSaleDate	true
AvailableForSaleDateSK	Integer	DimProduct_DW.AvailableForSaleDateSK	true
StopSaleDateSK	Integer	DimProduct_DW.StopSaleDateSK	true
Status	String	DimProduct_DW.Status	true
ImageURL	String	DimProduct_DW.ImageURL	true
ProductURL	String	DimProduct_DW.ProductURL	true
ProductSubcategoryLabel	String	DimProduct_DW.ProductSubcategoryLabel	true
ProductSubcategoryName	String	DimProduct_DW.ProductSubcategoryName	true
ProductSubcategoryDescription	String	DimProduct_DW.ProductSubcategoryDescription	true
ProductCategoryKey	Integer	DimProduct_DW.ProductCategoryKey	true
ProductCategoryLabel	String	DimProduct_DW.ProductCategoryLabel	true
ProductCategoryName	String	DimProduct_DW.ProductCategoryName	true
ProductCategoryDescription	String	DimProduct_DW.ProductCategoryDescription	true
ProductBridgeSK	Integer	DimProduct_DW.ProductBridgeSK	true

SOR_LoadDate	java.util.Date	DimProduct_DW.SOR_LoadDate	true
SOR_UpdateDate	java.util.Date	DimProduct_DW.SOR_UpdateDate	true
SOR_ID	Integer	DimProduct_DW.SOR_ID	true
DI_Job_ID	String	DimProduct_DW.DI_Job_ID	true

**Constraint Table Entries( DimProduct\_EuropeOnly ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_26 ( var ):**



Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_3	INPUT(S)	tFileInputDelimited_3
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_3

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
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( Currency ):**

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

**Metadata Table Entries( Currency ):**

Name	Type	Expression	isNullable
CurrencyKey	Integer		true
CurrencyLabel	String		true
CurrencyName	String		true
CurrencyDescription	String		true

**Constraint Table Entries( Currency ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_3 ( output ):**

**Mapper table Properties( DimCurrency ):**

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

**Metadata Table Entries( DimCurrency ):**

Name	Type	Expression	isNullable
CurrencyKey	int	Currency.CurrencyKey	false
CurrencyLabel	String	Currency.CurrencyLabel	false
CurrencyName	String	Currency.CurrencyName	false
CurrencyDescription	String	Currency.CurrencyDescription	false
SOR_ID	Integer	1103	true
DI_Job_ID	String	context.getProperty("vJobPID")	true

**Constraint Table Entries( DimCurrency ):**

Name	Type	Expression	isNullable
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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
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_4	INPUT(S)	tFileInputDelimited_4
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_4

Component Parameters:

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Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
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( Date ):**

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

#### Metadata Table Entries( Date ):

Name	Type	Expression	isNullable
_DateSK	Integer		true
DateAK	java.util.Date		true
DatetimeAK	java.util.Date		true
CalendarYear	Integer		true
CalendarYearLabel	String		true
CalendarQuarter	Integer		true
CalendarYearQuarter	Integer		true

CalendarQuarterLabel	String		true
CalendarMonth	Integer		true
CalendarYearMonth	Integer		true
CalendarMonthLabel	String		true
CalendarMonthAbbreviation	String		true
DayNumberOfYear	Integer		true
CalendarYearDay	Integer		true
CalendarWeek	Integer		true
CalendarWeekLabel	String		true
CalendarYearWeek	Integer		true
CalendarDayOfWeek	Integer		true
CalendarDayOfWeekLabel	String		true
IsWorkDay	Integer		true
NorthAmericaSeason	String		true
EuropeSeason	String		true
AsiaSeason	String		true

**Constraint Table Entries( Date ):**



Name	Type	Expression	isNullable
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**Mapper table for tMap\_4 ( output ):**

**Mapper table Properties( DimDate ):**

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

**Metadata Table Entries( DimDate ):**

Name	Type	Expression	isNullable
DateSK	int	Date._DateSK	false
DateAK	java.util.Date	Date.DateAK	false
DatetimeAK	java.util.Date	Date.DatetimeAK	true
CalendarYear	Integer	Date.CalendarYear	true
CalendarYearLabel	String	Date.CalendarYearLabel	true
CalendarQuarter	Integer	Date.CalendarQuarter	true

CalendarYearQuarter	Integer	Date.CalendarYearQuarter	true
CalendarQuarterLabel	String	Date.CalendarQuarterLabel	true
CalendarMonth	Integer	Date.CalendarMonth	true
CalendarYearMonth	Integer	Date.CalendarYearMonth	true
CalendarMonthLabel	String	Date.CalendarMonthLabel	true
CalendarMonthAbbreviation	String	Date.CalendarMonthAbbreviation	true
DayNumberOfYear	Integer	Date.DayNumberOfYear	true
CalendarYearDay	Integer	Date.CalendarYearDay	true
CalendarWeek	Integer	Date.CalendarWeek	true
CalendarWeekLabel	String	Date.CalendarWeekLabel	true
CalendarYearWeek	Integer	Date.CalendarYearWeek	true
CalendarDayOfWeek	Integer	Date.CalendarDayOfWeek	true
CalendarDayOfWeekLabel	String	Date.CalendarDayOfWeekLabel	true
IsWorkDay	Integer	Date.IsWorkDay	true
NorthAmericaSeason	String	Date.NorthAmericaSeason	true
EuropeSeason	String	Date.EuropeSeason	true
AsiaSeason	String	Date.AsiaSeason	true

**Constraint Table Entries( DimDate ):**

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

Name	Type	Expression	isNullable
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**Component tMap**

	UNIQUE NAME	tMap_5	INPUT(S)	<a href="#">tFileInputDelimited_5</a>
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tMSSqlOutput_5</a>

**Component Parameters:**

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
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( Entity ):**

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

**Metadata Table Entries( Entity ):**

Name	Type	Expression	isNullable
EntityKey	Integer		true
EntityLabel	String		true
ParentEntityKey	String		true
ParentEntityLabel	String		true
EntityName	String		true
EntityDescription	String		true
EntityType	String		true
StartDate	java.util.Date		true
EndDate	String		true
Status	String		true

**Constraint Table Entries( Entity ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_5 ( output ):**

**Mapper table Properties( DimEntity ):**

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

**Metadata Table Entries( DimEntity ):**

Name	Type	Expression
EntityKey	int	Entity.EntityKey
EntityLabel	String	Entity.EntityLabel
ParentEntityKey	Integer	(Entity.ParentEntityKey.equals("NULL")? 0:Integer.parseInt(Entity.ParentEntityKey));
ParentEntityLabel	String	Entity.ParentEntityLabel
EntityName	String	Entity.EntityName
EntityDescription	String	Entity.EntityDescription
EntityType	String	Entity.EntityType
StartDate	java.util.Date	Entity.StartDate
EndDate	java.util.Date	Entity.EndDate.equals("NULL") ? null:TalendDate.parseDate("yyyy-MM-dd",Entity.EndDate);
StartDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Entity.StartDate
EndDateSK	Integer	Entity.EndDate.equals("NULL")?null:Integer.parseInt(Entity.EndDate);
Status	String	Entity.Status
SOR_ID	Integer	1110
DI_Job_ID	String	context.getProperty("vJobPID")

#### Constraint Table Entries( DimEntity ):

Name	Type	Expression	isNullable
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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
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_6	INPUT(S)	tFileInputDelimited_6
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_6

Component Parameters:

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Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_6 ( input ):**

**Mapper table Properties( Geography\_SOR ):**

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

**Metadata Table Entries( Geography\_SOR ):**

Name	Type	Expression	isNullable
GeographyKey	Integer		true
GeographyType	String		true
ContinentName	String		true
ContinentCode	String		true
CityName	String		true
StateProvinceName	String		true
StateProvinceCode	String		true
RegionCountryName	String		true
ISO_3166_numeric	String		true
ISO_3166_alpha_2	String		true
ISO_3166_alpha_3	String		true
ETLLoadID	Integer		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( Geography\_SOR ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_6 ( output ):**

**Mapper table Properties( DimGeography ):**

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

**Metadata Table Entries( DimGeography ):**

Name	Type	Expression
GeographyKey	int	Geography_SOR.GeographyKey
GeographyType	String	Geography_SOR.GeographyType.equals("NULL")? null:Geography_SOR.GeographyType;
CityName	String	Geography_SOR.CityName
StateProvinceName	String	Geography_SOR.StateProvinceName
StateProvinceCode	String	Geography_SOR.StateProvinceCode
ContinentName	String	Geography_SOR.ContinentName.equals("NULL")?null:Geography
ContinentCode	String	Geography_SOR.ContinentCode
RegionCountryName	String	Geography_SOR.RegionCountryName
ISO_3166_numeric	Integer	Geography_SOR.ISO_3166_numeric.equals("NULL")? 0:Integer.parseInt(Geography_SOR.ISO_3166_numeric);
ISO_3166_alpha_2	String	Geography_SOR.ISO_3166_alpha_2
ISO_3166_alpha_3	String	Geography_SOR.ISO_3166_alpha_3
SOR_LoadDate	java.util.Date	Geography_SOR.LoadDate
SOR_UpdateDate	java.util.Date	Geography_SOR.UpdateDate
SOR_ID	Integer	1105
DI_Job_ID	String	context.getProperty("vJobPID")

**Constraint Table Entries( DimGeography ):**

Name	Type	Expression	isNullable
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Mapper table for tMap\_6 ( var ):  
 Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_7	INPUT(S)	tFileInputDelimited_7
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_7

**Component Parameters:**

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	20000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_7 ( input ):****Mapper table Properties( Employee ):**



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

#### Metadata Table Entries( Employee ):

Name	Type	Expression	isNullable
EmployeeKey	Integer		true
ParentEmployeeKey	String		true
FirstName	String		true
LastName	String		true
MiddleName	String		true
Title	String		true
HireDate	java.util.Date		true

BirthDate	java.util.Date		true
EmailAddress	String		true
Phone	String		true
MaritalStatus	String		true
EmergencyContactName	String		true
EmergencyContactPhone	String		true
SalariedFlag	Boolean		true
Gender	String		true
PayFrequency	Short		true
BaseRate	Object		true
VacationHours	Short		true
CurrentFlag	Boolean		true
SalesPersonFlag	Boolean		true
DepartmentName	String		true
StartDate	java.util.Date		true
EndDate	String		true
Status	String		true

ETLLoadID	Integer		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true

**Constraint Table Entries( Employee ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_7 ( output ):**  
**Mapper table Properties( DimEmployee ):**

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

**Metadata Table Entries( DimEmployee ):**

Name	Type	Expression
EmployeeKey	int	Employee.EmployeeKey
ParentEmployeeKey	Integer	(Employee.ParentEmployeeKey.equals("NULL")? 0:Integer.parseInt(Employee.ParentEmployeeKey));

FirstName	String	Employee.FirstName
LastName	String	Employee.LastName
MiddleName	String	Employee.MiddleName
Title	String	Employee.Title
HireDate	java.util.Date	Employee.HireDate
HireDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Employ
BirthDate	java.util.Date	Employee.BirthDate
BirthDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Employ
EmailAddress	String	Employee.EmailAddress
Phone	String	Employee.Phone
MaritalStatus	String	Employee.MaritalStatus
EmergencyContactName	String	Employee.EmergencyContactName
EmergencyContactPhone	String	Employee.EmergencyContactPhone
SalariedFlag	Boolean	Employee.SalariedFlag
Gender	String	Employee.Gender
PayFrequency	Short	Employee.PayFrequency
BaseRate	Object	Employee.BaseRate

VacationHours	Short	Employee.VacationHours
CurrentFlag	boolean	Employee.CurrentFlag
SalesPersonFlag	boolean	Employee.SalesPersonFlag
DepartmentName	String	Employee.DepartmentName
StartDate	java.util.Date	Employee.StartDate
StartDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",Employee
EndDate	java.util.Date	Employee.EndDate.equals("NULL") ? null:TalendDate.parseDate("yyyy-MM-dd",Employee.EndDate
EndDateSK	String	Employee.EndDate.equals("NULL")? null:TalendDate.formatDate("yyyyMMdd",TalendDate.parseD
Status	String	Employee.Status
SOR_LoadDate	java.util.Date	Employee.LoadDate
SOR_UpdateDate	java.util.Date	Employee.UpdateDate
SOR_ID	Integer	1109
DI_Job_ID	String	context.getProperty("vJobPID")

#### Constraint Table Entries( DimEmployee ):

Name	Type	Expression
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#### Mapper table for tMap\_7 ( var ):

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_8	INPUT(S)	tFileInputDelimited_8
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_8

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
Max buffer size (nb of rows):	200000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

**Mapper table for tMap\_8 ( input ):**  
**Mapper table Properties( Scenario ):**

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

**Metadata Table Entries( Scenario ):**



Name	Type	Expression	isNullable
ScenarioKey	Integer		true
ScenarioLabel	String		true
ScenarioName	String		true
ScenarioDescription	String		true
ETLLoadID	Integer		true
LoadDate	java.util.Date		true
UpdateDate	java.util.Date		true
DW_JobPID	String		true
DW_CreateDate	String		true
DW_ModifyDate	String		true

**Constraint Table Entries( Scenario ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_8 ( output ):**

**Mapper table Properties( DimScenario ):**

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

**Metadata Table Entries( DimScenario ):**

Name	Type	Expression	isNullable
ScenarioKey	int	Scenario.ScenarioKey	false
ScenarioLabel	String	Scenario.ScenarioLabel	false
ScenarioName	String	Scenario.ScenarioName	true
ScenarioDescription	String	Scenario.ScenarioDescription	true
SOR_LoadDate	java.util.Date	Scenario.LoadDate	true
SOR_UpdateDate	java.util.Date	Scenario.UpdateDate	true
SOR_ID	Integer	1107	true
DI_Job_ID	String	context.getProperty("vJobPID")	true

**Constraint Table Entries( DimScenario ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_8 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_9	INPUT(S)	tMap_6 , tMSSqlOutput_6
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_9

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	"C:/Talend/Talend-Tools-Studio-20151214_1327-V6.1.1/temp"
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\_9 ( input ):**

**Mapper table Properties( SalesTerritory ):**

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

**Metadata Table Entries( SalesTerritory ):**

Name	Type	Expression	isNullable
SalesTerritoryKey	Integer		true
CityName	String		true
StateProvinceName	String		true
CountryName	String		true
SalesTerritoryLabel	String		true
SalesTerritoryName	String		true
SalesTerritoryRegion	String		true
SalesTerritoryCountry	String		true
SalesTerritoryGroup	String		true
SalesTerritoryLevel	String		true
SalesTerritoryManager	Integer		true
StartDate	java.util.Date		true
EndDate	String		true
Status	String		true

#### Constraint Table Entries( SalesTerritory ):

Name	Type	Expression	isNullable
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#### Mapper table Properties( Geography ):

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

**Metadata Table Entries( Geography ):**



Name	Type	Expression	isNullable
GeographyKey	int		false
GeographyType	String		true
CityName	String		true
StateProvinceName	String	SalesTerritory.StateProvinceName	true
StateProvinceCode	String		true
ContinentName	String		true
ContinentCode	String		true
RegionCountryName	String		true
ISO_3166_numeric	Integer		true
ISO_3166_alpha_2	String		true
ISO_3166_alpha_3	String		true
SOR_LoadDate	java.util.Date		true
SOR_UpdateDate	java.util.Date		true
SOR_ID	Integer		true
DI_Job_ID	String		true

**Constraint Table Entries( Geography ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_9 ( output ):**  
**Mapper table Properties( DimSalesTerritory ):**

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

**Metadata Table Entries( DimSalesTerritory ):**

Name	Type	Expression
SalesTerritoryKey	int	SalesTerritory.SalesTerritoryKey
GeographyKey	int	Geography.GeographyKey
SalesTerritoryLabel	String	SalesTerritory.SalesTerritoryLabel
SalesTerritoryName	String	SalesTerritory.SalesTerritoryName
SalesTerritoryRegion	String	SalesTerritory.SalesTerritoryRegion
SalesTerritoryCountry	String	SalesTerritory.SalesTerritoryCountry

SalesTerritoryGroup	String	SalesTerritory.SalesTerritoryGroup
SalesTerritoryLevel	String	SalesTerritory.SalesTerritoryLevel
SalesTerritoryManager	Integer	SalesTerritory.SalesTerritoryManager
StartDate	java.util.Date	SalesTerritory.StartDate
EndDate	java.util.Date	SalesTerritory.EndDate.equals("NULL") ? null:TalendDate.parseDate("yyyy-MM-dd",SalesTerritory.EndDate)
StartDateSK	Integer	Integer.parseInt(TalendDate.formatDate("yyyyMMdd",SalesTerritory.StartDate))
EndDateSK	Integer	(SalesTerritory.EndDate.equals("NULL"))? 0:Integer.parseInt(SalesTerritory.EndDate);
Status	String	SalesTerritory.Status
SOR_ID	Integer	1106
DI_Job_ID	String	context.getProperty("vJobPID")

#### Constraint Table Entries( DimSalesTerritory ):

Name	Type	Expression	isNullable
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#### Mapper table for tMap\_9 ( var ):

**Mapper table Properties( Var ):**

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

**Metadata Table Entries( Var ):**

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

Name	Type	Expression	isNullable
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