



Job Documentation

Generated by Talend Data Fabric

Project Name	Contoso_Integration	GENERATION DATE	Apr 30, 2016 4:19:01 PM
AUTHOR	user@talend.com	Talend Data Fabric VERSION	6.1.1.20151214_1327

Summary

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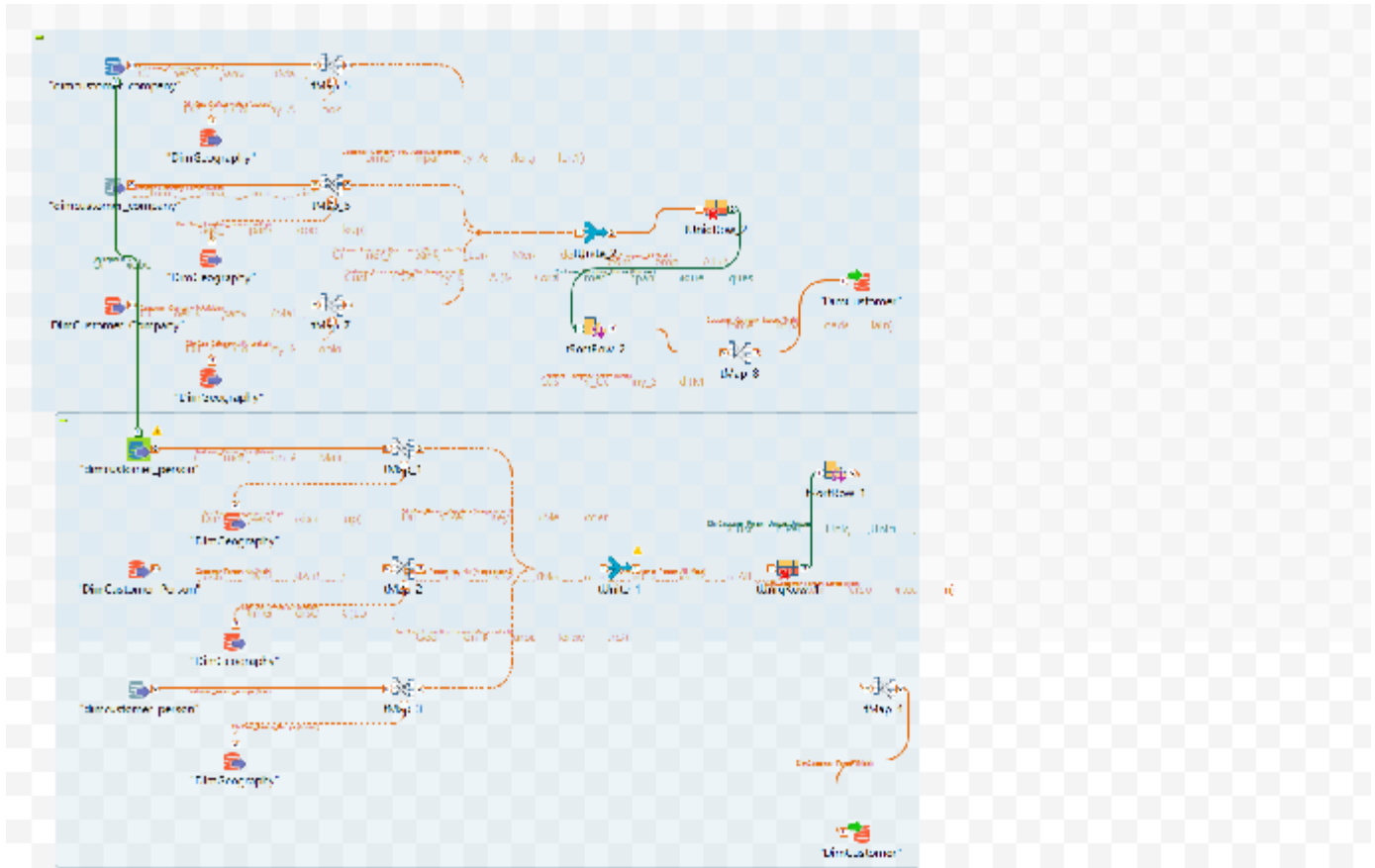
Project Description

Properties	Values
Name	Contoso_Integration
Language	java
Description	

Description

Properties	Values
Name	Customer_Loading
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Apr 26, 2016 1:22:22 AM
Modification	Apr 28, 2016 5:40:41 PM

Preview Picture



Settings

Extra settings

Name	Value
COMP_DEFAULT_FILE_DIR	
Multi thread execution	true
Implicit tContextLoad	false

Status & Logs

Name	Value
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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
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tMSSqlInput_1	tMSSqlInput
tMSSqlInput_2	tMSSqlInput
tMSSqlInput_3	tMSSqlInput
tMSSqlInput_4	tMSSqlInput
tMSSqlInput_5	tMSSqlInput
tMSSqlInput_6	tMSSqlInput
tMSSqlInput_7	tMSSqlInput
tMSSqlInput_8	tMSSqlInput
tMSSqlOutput_1	tMSSqlOutput
tMSSqlOutput_2	tMSSqlOutput
tMap_1	tMap
tMap_2	tMap
tMap_3	tMap
tMap_4	tMap
tMap_5	tMap
tMap_6	tMap
tMap_7	tMap

tMap_8	tMap
tMysqlInput_1	tMysqlInput
tMysqlInput_2	tMysqlInput
tPostgresqlInput_1	tPostgresqlInput
tPostgresqlInput_2	tPostgresqlInput
tSortRow_1	tSortRow
tSortRow_2	tSortRow
tUniqRow_1	tUniqRow
tUniqRow_2	tUniqRow
tUnite_1	tUnite
tUnite_2	tUnite

Components Description

Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_1	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_1

Component Parameters:

Properties	Values
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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_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 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	__UNIQUE_NAME__ __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_2	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_2

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_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_Person. dbo.DimCustomer_Person.MiddleName, dbo.DimCustomer_Person.LastName, dbo.DimCustomer_Person.NameStyle, dbo.DimCustomer_Person.BirthDate, dbo.DimCustomer_Person.MaritalStatus, dbo.DimCustomer_Person. 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.DimCustomer_Person"
!!!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	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false


Validation Rule Type	
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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_3	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_2

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_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 SCHEMA_COLUMN=CityName}, {TRIM=false, SCHEMA_COLUMN=StateProvinceCode}]
Label format	__TABLE__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	

Use an existing validation rule	false
Validation Rule Type	

Schema for DimGeography :

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

Original Function Parameters:
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_4	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_3

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.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=true, SCHEMA_COLUMN=CityName}, {TRIM=true, SCHEMA_COLUMN=StateProvinceName}, {TRIM=true, SCHEMA_COLUMN=ISO_3166_alpha_3}]]
Label format	__TABLE__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for 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_5	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_5

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 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	__UNIQUE_NAME__ __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_6	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_6

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.StatePi 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	__UNIQUE_NAME__ __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)	tMap_7

Component Parameters:

Properties	Values
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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 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	__UNIQUE_NAME__ __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	
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Original Function Parameters:
Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_8	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_7

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.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	__UNIQUE_NAME__ __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_4

	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	"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
	<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 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_COLUM {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},</pre>

Field options

{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=fal
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	__UNIQUE_NAME__ __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_2	INPUT(S)	tMap_8
	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	"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


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	__UNIQUE_NAME__ __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 tMysqlInput

	UNIQUE NAME	tMysqlInput_1	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_3

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	"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	__UNIQUE_NAME__ __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_2	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_6

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=true, 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	__UNIQUE_NAME__ __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	
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Original Function Parameters:
Component tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_1	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_1 , tPostgresqlInput_2

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	"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	__UNIQUE_NAME__ __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_2	INPUT(S)	tPostgresqlInput_1
	LABEL	__TABLE__	OUTPUT(S)	tMap_5

Component Parameters:

Properties	Values
Unique Name	tPostgresqlInput_2
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	__UNIQUE_NAME__ __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 tSortRow

	UNIQUE NAME	tSortRow_1	INPUT(S)	tUniqRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_4

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=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	__UNIQUE_NAME__ __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_2	INPUT(S)	tUniqRow_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_8

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/wc
Create temp data directory if does not exist	true
Buffer size of external sort	1000000
Label format	__UNIQUE_NAME__

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

Schema for 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_1	INPUT(S)	tUnite_1 , tMSSqlInput_3
	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=false, SCHEMA_COLUMN=GeographyKey}, {CASE_SENSITIVE=KEY_ATTRIBUTE=true, SCHEMA_COLUMN=CustomerLa}, {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=MaritalStat}, {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=NumberCars}, {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	__UNIQUE_NAME__ __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_2	INPUT(S)	tUnite_2 , tMSSqlInput_6
	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=KEY_ATTRIBUTE=true, SCHEMA_COLUMN=CustomerLa}, {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	__UNIQUE_NAME__ __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_1	INPUT(S)	tMysqlInput_1 , tMSSqlInput_4, tMap_3
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUniqRow_1

Component Parameters:

Properties	Values
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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	__UNIQUE_NAME__ __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_2	INPUT(S)	tMSSqlInput_7 , tMap_7, tMSSqlInput_8
	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	__UNIQUE_NAME__ __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 tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tMap_1 , tMSSqlInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_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):	200000000
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(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_1 (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",Custome
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_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_2	INPUT(S)	tUnite_1 , tMSSqlInput_3
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_1

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_2 (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_2 (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_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_3	INPUT(S)	tMysqlInput_1 , tMSSqlInput_4, tMap_3
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tUnite_1

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(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_3 (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.BirthDateSK))
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",Customer
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_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)	tSortRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_1

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_4 (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_4 (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_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
------	------	------------	------------

Component tMap

	UNIQUE NAME	tMap_5	INPUT(S)	tMap_5 , 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_5 (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_5 (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_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)	tUnite_2 , tMSSqlInput_6
	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_6 (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_6 (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
------	------	------------	------------

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)	tMSSqlInput_7 , tMap_7, tMSSqlInput_8
	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_7 (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
------	------	------------	------------

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_7 (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
------	------	------------	------------

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)	tSortRow_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMSSqlOutput_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_8 (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
------	------	------------	------------

Mapper table for tMap_8 (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_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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