



Jobs

Generated by Talend Data Fabric

Project Name	final_project	GENERATION DATE	Aug 10, 2017 4:34:40 PM
AUTHOR	user@talend.com	Talend Data Fabric VERSION	6.3.1.20161216_1026

Summary

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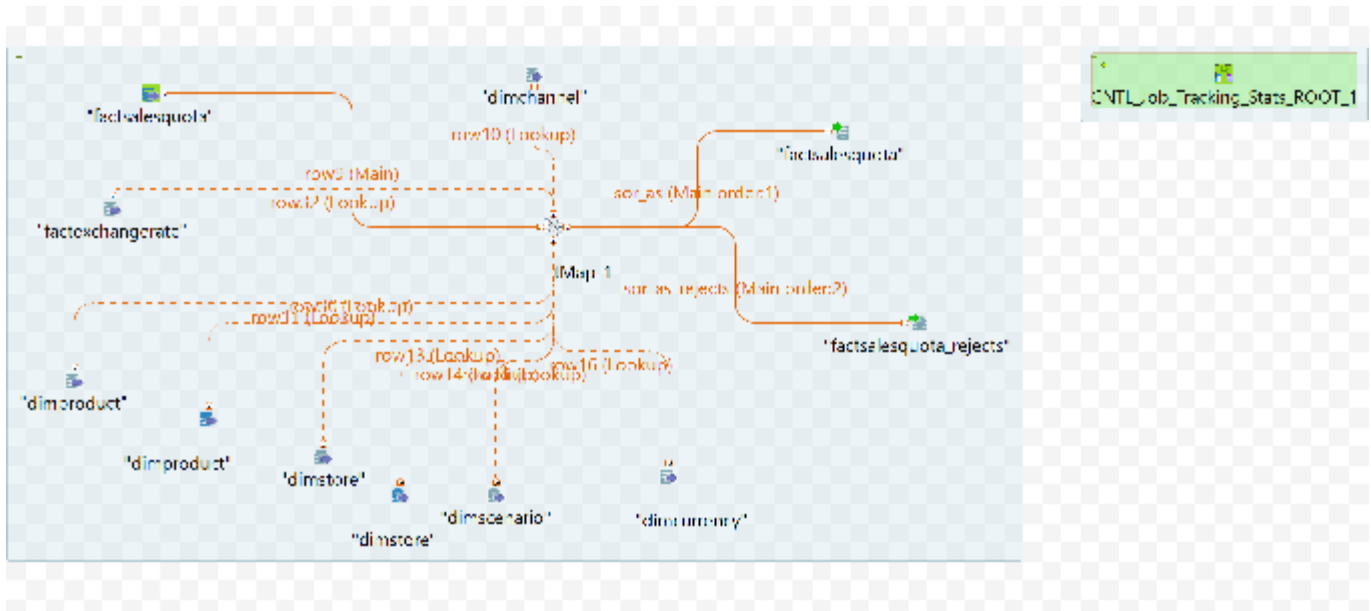
Project Description

Properties	Values
Name	final_project
Language	java
Description	

Description

Properties	Values
Name	fact_sales_quota_as
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Aug 9, 2017 2:04:20 AM
Modification	Aug 9, 2017 10:14:03 AM

Preview Picture



Settings

Extra settings

Name	Value
COMP_DEFAULT_FILE_DIR	
Multi thread execution	false
Implicit tContextLoad	false

Status & Logs

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

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

Context List

ContextDefault

Name	Prompt	Need Prompt?	Type	Value	Source
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Component List

Component Name	Component Type
CNTL_Job_Tracking_Stats_ROOT_1	CNTL_Job_Tracking_Stats_ROOT
tMap_1	tMap
tMysqlInput_1	tMysqlInput

tMysqlInput_2	tMysqlInput
tMysqlInput_3	tMysqlInput
tMysqlInput_4	tMysqlInput
tMysqlInput_5	tMysqlInput
tMysqlInput_6	tMysqlInput
tMysqlOutput_1	tMysqlOutput
tMysqlOutput_2	tMysqlOutput
tPostgresqlInput_1	tPostgresqlInput
tPostgresqlInput_2	tPostgresqlInput
tPostgresqlInput_3	tPostgresqlInput

Components Description

Component tMysqlInput

	UNIQUE NAME	tMysqlInput_1	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_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:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false


Number of parallel executions	2
	false
Property Type	Built-In
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Database Driver	MYSQL
Username	"info7290"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"dimchannel"
Query Type	Built-In
Guess Schema	""

Query	"SELECT `dimchannel`.`ChannelSK`, `dimchannel`.`ChannelKey` FROM `dimchannel`"
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	true
Trim column	[[TRIM=false, SCHEMA_COLUMN=ChannelSK], {TRIM=false, SCHEMA_COLUMN=ChannelKey}]
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 dimchannel :

Column	Key	Type	Length	Precision	Nullable	Comment
ChannelSK	true	int	10		false	
ChannelKey	false	int	10		false	

Original Function Parameters:
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_2	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_1

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:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"

Database	"retail_dw"
Database Driver	MYSQL
Username	"info7290"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"factexchangerate"
Query Type	Built-In
Guess Schema	""
Query	"SELECT `factexchangerate`.`ExchangeRateSK`, `factexchangerate`.`CurrencyDateSK`, `factexchangerate`.`CurrencyDateKey`, `factexchangerate`.`CurrencySK`, `factexchangerate`.`EndOfDayRate`, `factexchangerate`.`SOR_ID`, `factexchangerate`.`SOR_LoadDate`, `factexchangerate`.`SOR_UpdateDate`, `factexchangerate`.`DI_Job_ID`, `factexchangerate`.`DI_Create_Date`, `factexchangerate`.`DI_Modified_Date` FROM `factexchangerate`"
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	<pre> [{TRIM=false, SCHEMA_COLUMN=ExchangeRateSK}, {TRIM=false, SCHEMA_COLUMN=CurrencyDateSK}, {TRIM=false, SCHEMA_COLUMN=CurrencyDateKey}, {TRIM=false, SCHEMA_COLUMN=CurrencySK}, {TRIM=false, SCHEMA_COLUMN=EndOfDayRate}, {TRIM=false, SCHEMA_COLUMN=SOR_ID}, {TRIM=false, SCHEMA_COLUMN=SOR_LoadDate}, {TRIM=false, SCHEMA_COLUMN=SOR_UpdateDate}, {TRIM=false, SCHEMA_COLUMN=DI_Job_ID}, {TRIM=false, SCHEMA_COLUMN=DI_Create_Date}, {TRIM=false, SCHEMA_COLUMN=DI_Modified_Date}] </pre>
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 factexchangerate :

Column	Key	Type	Length	Precision	Nullable	Comment
ExchangeRateSK	true	int	10		false	
CurrencyDateSK	false	int	10		false	
CurrencyDateKey	false	java.util.Date	10		false	
CurrencySK	false	int	10		false	
EndOfDayRate	false	float	19	4	false	
SOR_ID	false	int	10		false	
SOR_LoadDate	false	java.util.Date	19		true	
SOR_UpdateDate	false	java.util.Date	19		true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	
DI_Modified_Date	false	java.util.Date	19		false	

Original Function Parameters:
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_3	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_1

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:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java

Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Database Driver	MYSQL
Username	"info7290"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In


Table Name	"dimproduct"
Query Type	Built-In
Guess Schema	""
Query	"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`StyleName` FROM `dimproduct`"
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	true
Trim column	[{TRIM=false, SCHEMA_COLUMN=ProductSK}, {TRIM=false, SCHEMA_COLUMN=ProductKey}, {TRIM=false, SCHEMA_COLUMN=Product_ID}, {TRIM=false, SCHEMA_COLUMN=Brand_ID}, {TRIM=false, SCHEMA_COLUMN=ProductLabel}, {TRIM=false, SCHEMA_COLUMN=StyleName}]
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 dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	true	int	10		false	
ProductKey	false	int	10		false	
Product_ID	false	String	24		false	
Brand_ID	false	String	24		false	
ProductLabel	false	String	24		false	
StyleName	false	String	20		true	

Original Function Parameters:
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_4	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_1

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:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	

Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Database Driver	MYSQL
Username	"info7290"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"dimstore"


Query Type	Built-In
Guess Schema	""
Query	"SELECT `dimstore`.`StoreSK`, `dimstore`.`StoreID`, `dimstore`.`StoreKey` FROM `dimstore`"
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	true
Trim column	[[{TRIM=false, SCHEMA_COLUMN=StoreSK}, {TRIM=false, SCHEMA_COLUMN=StoreID}, {TRIM=false, SCHEMA_COLUMN=StoreKey}]]
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 dimstore :

Column	Key	Type	Length	Precision	Nullable	Comment
StoreSK	true	int	10		false	
StoreID	false	int	10		false	
StoreKey	false	int	10		false	

Original Function Parameters: Component tMysqlInput

	UNIQUE NAME	tMysqlInput_5	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_1

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:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
DB Version	MYSQL_5


Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Database Driver	MYSQL
Username	"info7290"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"dimscenario"
Query Type	Built-In
Guess Schema	""
Query	"SELECT `dimscenario`.`ScenarioSK`, `dimscenario`.`ScenarioKey` FROM `dimscenario`"
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	true
Trim column	{{TRIM=false, SCHEMA_COLUMN=ScenarioSK}, {TRIM=false, SCHEMA_COLUMN=ScenarioKey}}
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 dimscenario :

Column	Key	Type	Length	Precision	Nullable	Comment
ScenarioSK	true	int	10		false	
ScenarioKey	false	int	10		false	

Original Function Parameters:
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_6	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_1

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:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Database Driver	MYSQL
Username	"info7290"
Password	*****


REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"dimcurrency"
Query Type	Built-In
Guess Schema	""
Query	"SELECT `dimcurrency`.`CurrencySK`, `dimcurrency`.`CurrencyKey` FROM `dimcurrency`"
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	true
Trim column	[[TRIM=false, SCHEMA_COLUMN=CurrencySK], {TRIM=false, SCHEMA_COLUMN=CurrencyKey}]
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 dimcurrency :

Column	Key	Type	Length	Precision	Nullable	Comment
CurrencySK	true	int	10		false	
CurrencyKey	false	int	10		false	

Original Function Parameters: Component tMysqlOutput

	UNIQUE NAME	tMysqlOutput_1	INPUT(S)	tMap_1
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tMysqlOutput_1
Component Name	tMysqlOutput
Version	0.102 (ALPHA)

Family	Databases/MySQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In

DB Version	MYSQL_5
Use an existing connection	false
Component List	
Database Driver	MYSQL
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"factsalesquota"
Action on table	NONE
Action on data	INSERT
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	""

Die on error	false
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Extend Insert	true
Number of rows per insert	1000
Use Batch Size	true
Batch Size	10000
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false
	<pre> [[{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SalesQuotaKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ChannelSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=StoreSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ProductSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=QuotaDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=QuotaDateKey}, </pre>

Field options

```
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=CurrencySK},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=ScenarioSK},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=SalesQuantityQuota},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=GrossMarginPct},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=Local_CurrencySK},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=SalesAmountQuota_Local},
{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=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=DI_Job_ID},
{UPDATE_KEY=false, DELETE_KEY=false,
UPDATABLE=true, INSERTABLE=true,
SCHEMA_COLUMN=DI_Create_Date},
```



	{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=DI_Modified_Date}}
Use Hint Options	false
Hint Options	[]
Enable debug mode	false
Use duplicate key update mode insert	false
	[]
Support null in "SQL WHERE" statement	false
Label format	__TABLE__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for factsalesquota :

Column	Key	Type	Length	Precision	Nullable	Comment
SalesQuotaKey	true	int	10		false	

ChannelSK	false	int	10		false	
StoreSK	false	int	10		false	
ProductSK	false	int	10		false	
QuotaDateSK	false	int	10		false	
QuotaDateKey	false	java.util.Date	10		false	
CurrencySK	false	int	10		false	
ScenarioSK	false	int	10		false	
SalesQuantityQuota	false	int	10		false	
GrossMarginPct	false	float	15	4	false	
Local_CurrencySK	false	Integer	10		true	
SalesAmountQuota_Local	false	Float	15	2	true	
SOR_ID	false	int	10		false	
SOR_LoadDate	false	java.util.Date	19		true	
SOR_UpdateDate	false	java.util.Date	19		true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	
DI_Modified_Date	false	java.util.Date	19		false	

Original Function Parameters:
Component tMysqlOutput

	UNIQUE NAME	tMysqlOutput_2	INPUT(S)	tMap_1 tPostgresqlInput_3, tMysqlInput_4 tMysqlInput_5, tMysqlInput_6
	LABEL	__TABLE__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tMysqlOutput_2
Component Name	tMysqlOutput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlOutput
Update components	true

IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
DB Version	MYSQL_5
Use an existing connection	false
Component List	
Database Driver	MYSQL
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****

Table	"factsalesquota_rejects"
Action on table	NONE
Action on data	INSERT
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Extend Insert	true
Number of rows per insert	1000
Use Batch Size	true
Batch Size	10000
Encoding	"ISO-8859-15"
Commit every	10000

Additional columns	[]
Use field options	false
	<pre> [{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SalesQuotaKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ChannelSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=StoreSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ProductSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=QuotaDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=QuotaDateKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=CurrencySK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ScenarioSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SalesQuantityQuota}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=GrossMarginPct}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=Local_CurrencySK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SalesAmountQuota_Local}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=DI_Reject_Code}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ChannelKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, </pre>

Field options

```
SCHEMA_COLUMN=StoreID},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=ProductLabel},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=Brand_ID},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=Product_ID},  
{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=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=DI_Job_ID},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=DI_Create_Date},
```

	{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=DI_Modified_Date}}
Use Hint Options	false
Hint Options	[]
Enable debug mode	false
Use duplicate key update mode insert	false
	[]
Support null in "SQL WHERE" statement	false
Label format	__TABLE__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


Schema for factsalesquota_rejects :

Column	Key	Type	Length	Precision	Nullable	Comment
SalesQuotaKey	true	Integer	10		true	

ChannelSK	false	Integer	10		true	
StoreSK	false	Integer	10		true	
ProductSK	false	Integer	10		true	
QuotaDateSK	false	Integer	10		true	
QuotaDateKey	false	java.util.Date	10		true	
CurrencySK	false	Integer	10		true	
ScenarioSK	false	Integer	10		true	
SalesQuantityQuota	false	Integer	10		true	
GrossMarginPct	false	Float	15	4	true	
Local_CurrencySK	false	Integer	10		true	
SalesAmountQuota_Local	false	Float	15	2	true	
DI_Reject_Code	false	Integer	10		true	
ChannelKey	false	Integer	10		true	
StoreID	false	Integer	10		true	
ProductLabel	false	String	24		true	
Brand_ID	false	String	24		true	
Product_ID	false	String	24		true	

SOR_ID	false	int	10		false	
SOR_LoadDate	false	java.util.Date	19		true	
SOR_UpdateDate	false	java.util.Date	19		true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	
DI_Modified_Date	false	java.util.Date	19		false	

Original Function Parameters:
Component tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_1	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_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:\Program Files (x86)\Talend-Studio\studio\configuration\
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
Use an existing connection	false
Component List	

DB Version	PRIOR_TO_V9
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"retail_sor_as"
Schema	"public"
Username	"info7290"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"factsalesquota"
Query Type	Built-In
Guess Schema	""

Query	<pre>"SELECT \"retail_sor_as\".\"public\".\"factsalesquota\".\"salesquotask' \"retail_sor_as\".\"public\".\"factsalesquota\".\"salesquotake \"retail_sor_as\".\"public\".\"factsalesquota\".\"channelkey\", \"retail_sor_as\".\"public\".\"factsalesquota\".\"storeid\", \"retail_sor_as\".\"public\".\"factsalesquota\".\"product_id\", \"retail_sor_as\".\"public\".\"factsalesquota\".\"quotadate\", \"retail_sor_as\".\"public\".\"factsalesquota\".\"currencykey\" \"retail_sor_as\".\"public\".\"factsalesquota\".\"scenariokey\" \"retail_sor_as\".\"public\".\"factsalesquota\".\"salesquantity\" \"retail_sor_as\".\"public\".\"factsalesquota\".\"grossmarginp \"retail_sor_as\".\"public\".\"factsalesquota\".\"salesamountc \"retail_sor_as\".\"public\".\"factsalesquota\".\"grossmarginp FROM \"retail_sor_as\".\"public\".\"factsalesquota\""</pre>
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	true
Trim column	<pre>[[{TRIM=false, SCHEMA_COLUMN=salesquotask}, {TRIM= SCHEMA_COLUMN=salesquotakey}, {TRIM=false, SCHEMA_COLUMN=channelkey}, {TRIM=false, SCHEMA_COLUMN=storeid}, {TRIM=false, SCHEMA_COLUMN=product_id}, {TRIM=false, SCHEMA_COLUMN=quotadate}, {TRIM=false, SCHEMA_COLUMN=currencykey}, {TRIM=false, SCHEMA_COLUMN=scenariokey}, {TRIM=false, SCHEMA_COLUMN=salesquantityquota}, {TRIM=false, SCHEMA_COLUMN=grossmarginpctquota}, {TRIM=false, SCHEMA_COLUMN=salesamountquota}, {TRIM=false, SCHEMA_COLUMN=grossmarginquota}]</pre>


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 factsalesquota :

Column	Key	Type	Length	Precision	Nullable	Comment
salesquotask	true	int	10		false	
salesquotakey	false	int	10		false	
channelkey	false	int	10		false	
storeid	false	Integer	10		true	
product_id	false	String	24		true	
quotadate	false	java.util.Date	13		false	
currencykey	false	int	10		false	
scenariokey	false	int	10		false	

salesquantityquota	false	int	10		false	
grossmarginpctquota	false	float	10	4	false	
salesamountquota	false	float	15	2	false	
grossmarginquota	false	double	15	2	false	

Original Function Parameters:
Component tPostgresqlInput

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

Component Parameters:

Properties	Values
Unique Name	tPostgresqlInput_2
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:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
Use an existing connection	false
Component List	
DB Version	PRIOR_TO_V9
Host	"localhost"


Database Driver	POSTGRESQL
Port	"5432"
Database	"retail_sor_as"
Schema	"public"
Username	"info7290"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"dimproduct"
Query Type	Built-In
Guess Schema	""
Query	"SELECT \"retail_sor_as\".\"public\".\"dimproduct\".\"product_id\", \"retail_sor_as\".\"public\".\"dimproduct\".\"stylename\" FROM \"retail_sor_as\".\"public\".\"dimproduct\""
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	true
Trim column	[[TRIM=false, SCHEMA_COLUMN=product_id], {TRIM=false, SCHEMA_COLUMN=stylename}]
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 dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
product_id	true	String	24		false	
stylename	false	String	20		true	

Original Function Parameters:
Component tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_3	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_1

Component Parameters:

Properties	Values
Unique Name	tPostgresqlInput_3
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:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
Use an existing connection	false
Component List	
DB Version	PRIOR_TO_V9
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"retail_sor_as"
Schema	"public"
Username	"info7290"

Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"dimstore"
Query Type	Built-In
Guess Schema	""
Query	"SELECT \"retail_sor_as\".\"public\".\"dimstore\".\"storeid\", \"retail_sor_as\".\"public\".\"dimstore\".\"storekey\" FROM \"retail_sor_as\".\"public\".\"dimstore\""
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	true
Trim column	{TRIM=false, SCHEMA_COLUMN=storeid}, {TRIM=false, SCHEMA_COLUMN=storekey}}
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 dimstore :

Column	Key	Type	Length	Precision	Nullable	Comment
storeid	true	int	10		false	
storekey	false	int	10		false	

Original Function Parameters:

Component CNTL_Job_Tracking_Stats_ROOT


	UNIQUE NAME	CNTL_Job_Tracking_Stats_ROOT_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

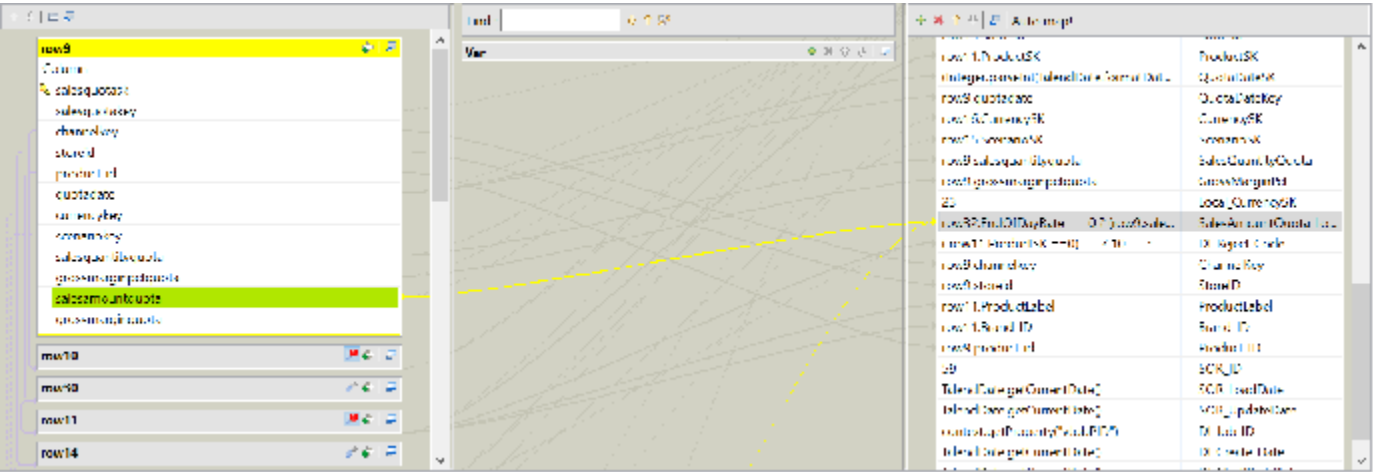
Component Parameters:

Properties	Values
Version	Latest
Show Information	false

Comment	
---------	--

Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tMap_1 tPostgresqlInput_3, tMysqlInput_4, tMysqlInput_5 tMysqlInput_6
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlOutput_1 tMysqlOutput_2



Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	

Max buffer size (nb of rows):	2000000
Ignore trailing zeros for BigDecimal	false
Show Information	false
Comment	
Use an existing validation rule	false

Mapper table for tMap_1 (input):
Mapper table Properties(row9):

Properties	Values
Name	row9
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row9):

Name	Type	Expression	isNullable
salesquotask	int		false
salesquotakey	int		false
channelkey	int		false
storeid	Integer		true
product_id	String		true
quotadate	java.util.Date		false
currencykey	int		false
scenariokey	int		false
salesquantityquota	int		false
grossmarginpctquota	float		false
salesamountquota	float		false
grossmarginquota	double		false

Constraint Table Entries(row9):

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

Mapper table Properties(row10):

Properties	Values
Name	row10
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	true
expressionFilter	null

Metadata Table Entries(row10):

Name	Type	Expression	isNullable
ChannelISK	int		false
ChannelKey	int	row9.channelkey	false

Constraint Table Entries(row10):

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

Mapper table Properties(row30):

Properties	Values
Name	row30
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row30):

Name	Type	Expression	isNullable
product_id	String	row9.product_id	false
stylename	String		true

Constraint Table Entries(row30):

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

Mapper table Properties(row11):

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

Metadata Table Entries(row11):

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String		false
Brand_ID	String		false
ProductLabel	String		false
StyleName	String	row30.stylename	true

Constraint Table Entries(row11):

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

Mapper table Properties(row14):

Properties	Values
Name	row14
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row14):

Name	Type	Expression	isNullable
storeid	int	row9.storeid	false
storekey	int		false

Constraint Table Entries(row14):

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

Mapper table Properties(row13):

Properties	Values
Name	row13
Matching-mode	UNIQUE_MATCH
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	true
expressionFilter	null

Metadata Table Entries(row13):

Name	Type	Expression	isNullable
StoreSK	int		false
StoreID	int		false
StoreKey	int	row14.storekey	false

Constraint Table Entries(row13):

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

Mapper table Properties(row15):

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

Metadata Table Entries(row15):

Name	Type	Expression	isNullable
ScenarioSK	int		false
ScenarioKey	int	row9.scenariokey	false

Constraint Table Entries(row15):

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

Mapper table Properties(row16):

Properties	Values
Name	row16
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	true
expressionFilter	null

Metadata Table Entries(row16):

Name	Type	Expression	isNullable
CurrencySK	int		false
CurrencyKey	int	row9.currencykey	false

Constraint Table Entries(row16):

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

Mapper table Properties(row32):

Properties	Values
Name	row32
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	true
expressionFilter	null

Metadata Table Entries(row32):

Name	Type	Expression	isNullable
ExchangeRateSK	int		false
CurrencyDateSK	int		false
CurrencyDateKey	java.util.Date		false
CurrencySK	int	row16.CurrencySK	false
EndOfDayRate	float		false
SOR_ID	int		false
SOR_LoadDate	java.util.Date		true
SOR_UpdateDate	java.util.Date		true
DI_Job_ID	String		false
DI_Create_Date	java.util.Date		false
DI_Modified_Date	java.util.Date		false

Constraint Table Entries(row32):

Name	Type	Expression	isNullable
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Mapper table for tMap_1 (output):

Mapper table Properties(sor_as):

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

Metadata Table Entries(sor_as):

Name	Type	Expression
SalesQuotaKey	int	row9.salesquotakey
ChannelSK	int	row10.ChannelSK
StoreSK	int	row13.StoreSK
ProductSK	int	row11.ProductSK
QuotaDateSK	int	(Integer.parseInt(TalendDate.formatDate("yyyyMMdd",row9.c
QuotaDateKey	java.util.Date	row9.quotadate
CurrencySK	int	row16.CurrencySK

ScenarioSK	int	row15.ScenarioSK
SalesQuantityQuota	int	row9.salesquantityquota
GrossMarginPct	float	row9.grossmarginpctquota
Local_CurrencySK	Integer	23
SalesAmountQuota_Local	Float	row32.EndOfDayRate == 0 ? (row9.salesamountquota* row32.EndOfDayRate) :(row9.salesamountquota/ row32.EndOfDayRate)
SOR_ID	int	59
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()
DI_Job_ID	String	context.getProperty("vJobPID")
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()

Constraint Table Entries(sor_as):

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

Mapper table Properties(sor_as_rejects):

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

Metadata Table Entries(sor_as_rejects):

Name	Type	Expression
SalesQuotaKey	Integer	row9.salesquotakey
ChannelSK	Integer	row10.ChannelSK
StoreSK	Integer	row13.StoreSK
ProductSK	Integer	row11.ProductSK
QuotaDateSK	Integer	(Integer.parseInt(TalendDate.formatDate("yyyyMMdd",row9.c
QuotaDateKey	java.util.Date	row9.quotadate
CurrencySK	Integer	row16.CurrencySK

ScenarioSK	Integer	row15.ScenarioSK
SalesQuantityQuota	Integer	row9.salesquantityquota
GrossMarginPct	Float	row9.grossmarginpctquota
Local_CurrencySK	Integer	23
SalesAmountQuota_Local	Float	row32.EndOfDayRate == 0 ? (row9.salesamountquota* row32.EndOfDayRate) :(row9.salesamountquota/ row32.EndOfDayRate)
DI_Reject_Code	Integer	(row11.ProductSK ==0) ? 10 : (row13.StoreSK ==0) ? 20 : -1
ChannelKey	Integer	row9.channelkey
StoreID	Integer	row9.storeid
ProductLabel	String	row11.ProductLabel
Brand_ID	String	row11.Brand_ID
Product_ID	String	row9.product_id
SOR_ID	int	59
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()
DI_Job_ID	String	context.getProperty("vJobPID")
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()

DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()
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Constraint Table Entries(sor_as_rejects):

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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