



# Jobs

Generated by Talend Data Fabric

Project Name	final_project	GENERATION DATE	Aug 10, 2017 4:35:44 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	dimpleproductcost
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Aug 6, 2017 8:42:47 PM
Modification	Aug 10, 2017 6:59:28 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
tFileInputDelimited_1	tFileInputDelimited
tFileInputDelimited_10	tFileInputDelimited
tFileInputDelimited_11	tFileInputDelimited
tFileInputDelimited_12	tFileInputDelimited
tFileInputDelimited_2	tFileInputDelimited
tFileInputDelimited_3	tFileInputDelimited
tFileInputDelimited_4	tFileInputDelimited
tFileInputDelimited_5	tFileInputDelimited
tFileInputDelimited_6	tFileInputDelimited
tFileInputDelimited_7	tFileInputDelimited
tFileInputDelimited_8	tFileInputDelimited
tFileInputDelimited_9	tFileInputDelimited
tMap_1	tMap
tMap_10	tMap


tMap_11	tMap
tMap_12	tMap
tMap_13	tMap
tMap_2	tMap
tMap_3	tMap
tMap_4	tMap
tMap_5	tMap
tMap_7	tMap
tMap_8	tMap
tMap_9	tMap
tMysqlInput_1	tMysqlInput
tMysqlInput_10	tMysqlInput
tMysqlInput_11	tMysqlInput
tMysqlInput_12	tMysqlInput
tMysqlInput_2	tMysqlInput
tMysqlInput_3	tMysqlInput
tMysqlInput_4	tMysqlInput

tMysqlInput_5	tMysqlInput
tMysqlInput_6	tMysqlInput
tMysqlInput_7	tMysqlInput
tMysqlInput_8	tMysqlInput
tMysqlInput_9	tMysqlInput
tMysqlRow_1	tMysqlRow
tMysqlSCD_1	tMysqlSCD
tMysqlSCD_10	tMysqlSCD
tMysqlSCD_11	tMysqlSCD
tMysqlSCD_12	tMysqlSCD
tMysqlSCD_13	tMysqlSCD
tMysqlSCD_2	tMysqlSCD
tMysqlSCD_3	tMysqlSCD
tMysqlSCD_4	tMysqlSCD
tMysqlSCD_5	tMysqlSCD
tMysqlSCD_7	tMysqlSCD
tMysqlSCD_8	tMysqlSCD

tMysqlSCD_9	tMysqlSCD
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## Components Description

### Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_1	INPUT(S)	tMysqlRow_1
	LABEL	cost_eur_step_1_of_4	OUTPUT(S)	tMap_1

### Component Parameters:

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



tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
File name/Stream	"C:/Users/Nitin Bali/Desktop/TalendRe/cost_eur_step_1_of_4.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	", "

Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/Tejasvi Krishna/workspace"
Advanced separator (for numbers)	false
Thousands separator	" , "
Decimal separator	" . "
Extract lines at random	false
Number of lines	10


Trim all columns	false
Check column to trim	[[TRIM=false, SCHEMA_COLUMN=Brand_ID}, {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[DECODE=false, SCHEMA_COLUMN=Brand_ID}, {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	cost_eur_step_1_of_4
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row

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

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Brand_ID	true	String	24		true	
CurrencyKey	false	Integer	1		true	
UnitCost	false	Float	7	5	true	
SCD_EffectiveDate	false	java.util.Date	10		true	

#### Original Function Parameters: Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_10	INPUT(S)	<a href="#">tMysqlSCD_5</a> , <a href="#">tMysqlInput_12</a>
	LABEL	cost_usd_steps_2_of_4	OUTPUT(S)	<a href="#">tMap_3</a>

#### Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_10
Component Name	tFileInputDelimited

Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
File name/Stream	"C:/Users/Nitin Bali/Downloads/FinalCsvs/cost_usd_steps_2_of_4.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" , "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In

Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/Nitin Bali/workspace"
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[[TRIM=false, SCHEMA_COLUMN=ProductLabel], {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
Check each row structure against schema	false
Check date	false
Encoding	"US-ASCII"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false


Decode table	{[DECODE=false, SCHEMA_COLUMN=ProductLabel], {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}]}
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	cost_usd_steps_2_of_4
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductLabel	true	String	6		true	
CurrencyKey	false	Integer	1		true	
UnitCost	false	Float	8	6	true	
SCD_EffectiveDate	false	java.util.Date	10		true	



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

	UNIQUE NAME	tFileInputDelimited_11	INPUT(S)	<a href="#">tMysqlSCD_4</a> <a href="#">, tMysqlInput_11</a>
	LABEL	cost_usd_steps_3_of_4	OUTPUT(S)	<a href="#">tMap_4</a>

**Component Parameters:**

Properties	Values
Unique Name	tFileInputDelimited_11
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited

Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
File name/Stream	"C:/Users/Nitin Bali/Downloads/FinalCsvs/cost_usd_steps_3_of_4.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" , "
Escape char	""
Text enclosure	""

Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/Nitin Bali/workspace"
Advanced separator (for numbers)	false
Thousands separator	" , "
Decimal separator	" . "
Extract lines at random	false
Number of lines	10
Trim all columns	false


Check column to trim	[{TRIM=false, SCHEMA_COLUMN=ProductLabel}, {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
Check each row structure against schema	false
Check date	false
Encoding	"US-ASCII"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[{DECODE=false, SCHEMA_COLUMN=ProductLabel}, {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	cost_usd_steps_3_of_4
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	

Use an existing validation rule	false
Validation Rule Type	

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductLabel	true	String	6		true	
CurrencyKey	false	Integer	1		true	
UnitCost	false	Float	8	6	true	
SCD_EffectiveDate	false	java.util.Date	10		true	

#### Original Function Parameters: Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_12	INPUT(S)	<a href="#">tMysqlSCD_2</a> , <a href="#">tMysqlInput_10</a>
	LABEL	cost_usd_steps_4_of_4	OUTPUT(S)	<a href="#">tMap_5</a>

#### Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_12
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input

Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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

File name/Stream	"C:/Users/Nitin Bali/Downloads/FinalCsvs/cost_usd_steps_4_of_4.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/Nitin Bali/workspace"

Advanced separator (for numbers)	false
Thousands separator	" , "
Decimal separator	" . "
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[[TRIM=false, SCHEMA_COLUMN=ProductLabel], {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
Check each row structure against schema	false
Check date	false
Encoding	"US-ASCII"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[DECODE=false, SCHEMA_COLUMN=ProductLabel], {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
!!!DESTINATION.NAME!!!	




Min column number of optimize code	100
Label format	cost_usd_steps_4_of_4
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductLabel	true	String	6		true	
CurrencyKey	false	Integer	1		true	
UnitCost	false	Float	8	5	true	
SCD_EffectiveDate	false	java.util.Date	10		true	

#### Original Function Parameters: Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_2	INPUT(S)	tMysqlSCD_1 , tMysqlInput_1
	LABEL	cost_eur_step_2_of_4	OUTPUT(S)	tMap_7

**Component Parameters:**

Properties	Values
Unique Name	tFileInputDelimited_2
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
File name/Stream	"C:/Users/Nitin Bali/Desktop/TalendRe/cost_eur_step_2_of_4.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" , "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false

Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/Tejasvi Krishna/workspace"
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[[TRIM=false, SCHEMA_COLUMN=Brand_ID}, {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
Check each row structure against schema	false
Check date	false


Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[{DECODE=false, SCHEMA_COLUMN=Brand_ID}, {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}]]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	cost_eur_step_2_of_4
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for metadata :**

Column	Key	Type	Length	Precision	Nullable	Comment
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Brand_ID	true	String	24		true	
CurrencyKey	false	Integer	1		true	
UnitCost	false	Float	7	5	true	
SCD_EffectiveDate	false	java.util.Date	10		true	

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

	UNIQUE NAME	tFileInputDelimited_3	INPUT(S)	tMysqlSCD_7 , tMysqlInput_2
	LABEL	cost_eur_step_3_of_4	OUTPUT(S)	tMap_8

**Component Parameters:**

Properties	Values
Unique Name	tFileInputDelimited_3
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false

Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
File name/Stream	"C:/Users/Nitin Bali/Desktop/TalendRe/cost_eur_step_3_of_4.csv"
CSV options	false
Row Separator	"\n"

CSV Row Separator	"\n"
Field Separator	" "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/Tejasvi Krishna/workspace"
Advanced separator (for numbers)	false
Thousands separator	" "
Decimal separator	"."




Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	{TRIM=false, SCHEMA_COLUMN=Brand_ID}, {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}}
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	{DECODE=false, SCHEMA_COLUMN=Brand_ID}, {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}}
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	cost_eur_step_3_of_4

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

Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Brand_ID	true	String	24		true	
CurrencyKey	false	Integer	1		true	
UnitCost	false	Float	7	5	true	
SCD_EffectiveDate	false	java.util.Date	10		true	

Original Function Parameters:  
Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_4	INPUT(S)	tMysqlSCD_8 , tMysqlInput_3
	LABEL	cost_eur_step_4_of_4	OUTPUT(S)	tMap_9

Component Parameters:

Properties	Values
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Unique Name	tFileInputDelimited_4
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
File name/Stream	"C:/Users/Nitin Bali/Desktop/TalendRe/cost_eur_step_4_of_4.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	","
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false

REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/Tejasvi Krishna/workspace"
Advanced separator (for numbers)	false
Thousands separator	" , "
Decimal separator	" . "
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[[{TRIM=false, SCHEMA_COLUMN=Brand_ID}, {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}]]
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false


Permit hexadecimal (0xNNN) or octal (ONNNN) for numeric types	false
Decode table	[[{DECODE=false, SCHEMA_COLUMN=Brand_ID}, {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}]]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	cost_eur_step_4_of_4
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Brand_ID	true	String	24		true	
CurrencyKey	false	Integer	1		true	

UnitCost	false	Float	7	5	true	
SCD_EffectiveDate	false	java.util.Date	10		true	

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

	UNIQUE NAME	tFileInputDelimited_5	INPUT(S)	tMysqlSCD_9 , tMysqlInput_4
	LABEL	cost_cny_step_1_of_4	OUTPUT(S)	tMap_10

**Component Parameters:**

Properties	Values
Unique Name	tFileInputDelimited_5
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false

tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
File name/Stream	"C:/Users/Nitin Bali/Desktop/TalendRe/cost_cny_step_1_of_4.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	", "



Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/Tejasvi Krishna/workspace"
Advanced separator (for numbers)	false
Thousands separator	" , "
Decimal separator	" . "
Extract lines at random	false
Number of lines	10


Trim all columns	false
Check column to trim	[[TRIM=false, SCHEMA_COLUMN=Product_ID}, {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
Check each row structure against schema	false
Check date	false
Encoding	"US-ASCII"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[DECODE=false, SCHEMA_COLUMN=Product_ID}, {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	cost_cny_step_1_of_4
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row

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

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Product_ID	true	String	24		true	
CurrencyKey	false	Integer	2		true	
UnitCost	false	Float	8	5	true	
SCD_EffectiveDate	false	java.util.Date	10		true	

#### Original Function Parameters: Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_6	INPUT(S)	tMysqlSCD_10 , tMysqlInput_5
	LABEL	cost_cny_step_2_of_4	OUTPUT(S)	tMap_11

#### Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_6
Component Name	tFileInputDelimited

Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
File name/Stream	"C:/Users/Nitin Bali/Desktop/TalendRe/cost_cny_step_2_of_4.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" , "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In

Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/Tejasvi Krishna/workspace"
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[[TRIM=false, SCHEMA_COLUMN=Product_ID}, {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
Check each row structure against schema	false
Check date	false
Encoding	"US-ASCII"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false


Decode table	<pre> {{DECODE=false, SCHEMA_COLUMN=Product_ID}, {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}} </pre>
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	cost_cny_step_2_of_4
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Product_ID	true	String	24		true	
CurrencyKey	false	Integer	2		true	
UnitCost	false	Float	8	5	true	

SCD_EffectiveDate	false	java.util.Date	10		true	
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**Original Function Parameters:**  
**Component tFileInputDelimited**

	UNIQUE NAME	tFileInputDelimited_7	INPUT(S)	tMysqlSCD_11 , tMysqlInput_6
	LABEL	cost_cny_step_3_of_4	OUTPUT(S)	tMap_12

**Component Parameters:**

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



Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
File name/Stream	"C:/Users/Nitin Bali/Desktop/TalendRe/cost_cny_step_3_of_4.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" , "
Escape char	""

Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/Tejasvi Krishna/workspace"
Advanced separator (for numbers)	false
Thousands separator	" "
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false


Check column to trim	[[{TRIM=false, SCHEMA_COLUMN=Product_ID}, {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}]]
Check each row structure against schema	false
Check date	false
Encoding	"US-ASCII"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	[[{DECODE=false, SCHEMA_COLUMN=Product_ID}, {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}]]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	cost_cny_step_3_of_4
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false

Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Product_ID	true	String	24		true	
CurrencyKey	false	Integer	2		true	
UnitCost	false	Float	8	5	true	
SCD_EffectiveDate	false	java.util.Date	10		true	

#### Original Function Parameters: Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_8	INPUT(S)	tMysqlSCD_12 , tMysqlInput_7
	LABEL	cost_cny_step_4_of_4	OUTPUT(S)	tMap_13

#### Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_8
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)

Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
File name/Stream	"C:/Users/Nitin Bali/Desktop/TalendRe/cost_cny_step_4_of_4.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" "
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In

!!!TEMP_DIR.NAME!!!	"C:/Users/Tejasvi Krishna/workspace"
Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[[{TRIM=false, SCHEMA_COLUMN=Product_ID}, {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}]]
Check each row structure against schema	false
Check date	false
Encoding	"US-ASCII"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false

Decode table	[[DECODE=false, SCHEMA_COLUMN=Product_ID}, {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}]
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	cost_cny_step_4_of_4
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Product_ID	true	String	24		true	
CurrencyKey	false	Integer	2		true	
UnitCost	false	Float	8	5	true	



SCD_EffectiveDate	false	java.util.Date	10		true	
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**Original Function Parameters:**  
**Component tFileInputDelimited**

	UNIQUE NAME	tFileInputDelimited_9	INPUT(S)	tMysqlSCD_13 , tMysqlInput_8
	LABEL	cost_usd_steps_1_of_4	OUTPUT(S)	tMap_2

**Component Parameters:**

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

Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
File name/Stream	"C:/Users/Nitin Bali/Downloads/FinalCsvs/cost_usd_steps_1_of_4.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	" , "
Escape char	""

Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
!!!TEMP_DIR.NAME!!!	"C:/Users/Nitin Bali/workspace"
Advanced separator (for numbers)	false
Thousands separator	" , "
Decimal separator	" . "
Extract lines at random	false
Number of lines	10
Trim all columns	false

Check column to trim	<pre> {{TRIM=false, SCHEMA_COLUMN=ProductLabel}, {TRIM=false, SCHEMA_COLUMN=CurrencyKey}, {TRIM=false, SCHEMA_COLUMN=UnitCost}, {TRIM=false, SCHEMA_COLUMN=SCD_EffectiveDate}} </pre>
Check each row structure against schema	false
Check date	false
Encoding	"US-ASCII"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types	false
Decode table	<pre> {{DECODE=false, SCHEMA_COLUMN=ProductLabel}, {DECODE=false, SCHEMA_COLUMN=CurrencyKey}, {DECODE=false, SCHEMA_COLUMN=UnitCost}, {DECODE=false, SCHEMA_COLUMN=SCD_EffectiveDate}} </pre>
!!!DESTINATION.NAME!!!	
Min column number of optimize code	100
Label format	cost_usd_steps_1_of_4
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	


Use an existing validation rule	false
Validation Rule Type	

#### Schema for metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductLabel	true	String	6		true	
CurrencyKey	false	Integer	1		true	
UnitCost	false	Float	5	3	true	
SCD_EffectiveDate	false	java.util.Date	10		true	

#### Original Function Parameters:

##### 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	"dimproduct"
Query Type	Built-In
Guess Schema	""

Query	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
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
	<pre> {{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=ProductName}, {TRIM=false, SCHEMA_COLUMN=ProductDescription}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryDescription}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryDescription}, {TRIM=false, SCHEMA_COLUMN=Manufacturer}, {TRIM=false, SCHEMA_COLUMN=BrandName}, {TRIM=false, SCHEMA_COLUMN=ClassID}, {TRIM=false, SCHEMA_COLUMN=ClassName}, {TRIM=false, SCHEMA_COLUMN=StyleID}, {TRIM=false, SCHEMA_COLUMN=StyleName}, {TRIM=false, SCHEMA_COLUMN=ColorID}, {TRIM=false, SCHEMA_COLUMN=ColorName}, {TRIM=false, SCHEMA_COLUMN=ProductSize}, {TRIM=false, SCHEMA_COLUMN=SizeRange}, {TRIM=false, SCHEMA_COLUMN=SizeUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=Weight}, {TRIM=false, SCHEMA_COLUMN=WeightUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureName}, {TRIM=false, SCHEMA_COLUMN=StockTypeID}, {TRIM=false, SCHEMA_COLUMN=StockTypeName}, </pre>

Trim column

```
{TRIM=false,  
SCHEMA_COLUMN=AvailableForSaleDate},  
{TRIM=false, SCHEMA_COLUMN=StopSaleDate},  
{TRIM=false, SCHEMA_COLUMN=Status},  
{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}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
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	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	

ProductSubcategoryKey	false	Integer	10		true	
ProductSubcategoryLabel	false	String	100		true	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryKey	false	Integer	10		true	
ProductCategoryLabel	false	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
ProductSize	false	String	50		true	

SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	22		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	19		true	
StopSaleDate	false	java.util.Date	19		true	
Status	false	String	7		true	
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_10	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_4</a>

**Component Parameters:**

Properties	Values
Unique Name	tMysqlInput_10
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	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id


Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[{TRIM=false, SCHEMA_COLUMN=ProductSK}, {TRIM=false, SCHEMA_COLUMN=ProductKey}, {TRIM=false, SCHEMA_COLUMN=Product_ID}, {TRIM=false, SCHEMA_COLUMN=Brand_ID}, {TRIM=false, SCHEMA_COLUMN=ProductLabel}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
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	

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

	UNIQUE NAME	tMysqlInput_11	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_3

**Component Parameters:**

Properties	Values
Unique Name	tMysqlInput_11
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	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id


Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[{TRIM=false, SCHEMA_COLUMN=ProductSK}, {TRIM=false, SCHEMA_COLUMN=ProductKey}, {TRIM=false, SCHEMA_COLUMN=Product_ID}, {TRIM=false, SCHEMA_COLUMN=Brand_ID}, {TRIM=false, SCHEMA_COLUMN=ProductLabel}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
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	

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

	UNIQUE NAME	tMysqlInput_12	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_2

**Component Parameters:**

Properties	Values
Unique Name	tMysqlInput_12
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	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id


Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[[{TRIM=false, SCHEMA_COLUMN=ProductSK}, {TRIM=false, SCHEMA_COLUMN=ProductKey}, {TRIM=false, SCHEMA_COLUMN=Product_ID}, {TRIM=false, SCHEMA_COLUMN=Brand_ID}, {TRIM=false, SCHEMA_COLUMN=ProductLabel}]]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
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	

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

	UNIQUE NAME	tMysqlInput_2	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_7

**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	"dimproduct"
Query Type	Built-In
Guess Schema	""

Query	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
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
	<pre> {{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=ProductName}, {TRIM=false, SCHEMA_COLUMN=ProductDescription}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryDescription}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryDescription}, {TRIM=false, SCHEMA_COLUMN=Manufacturer}, {TRIM=false, SCHEMA_COLUMN=BrandName}, {TRIM=false, SCHEMA_COLUMN=ClassID}, {TRIM=false, SCHEMA_COLUMN=ClassName}, {TRIM=false, SCHEMA_COLUMN=StyleID}, {TRIM=false, SCHEMA_COLUMN=StyleName}, {TRIM=false, SCHEMA_COLUMN=ColorID}, {TRIM=false, SCHEMA_COLUMN=ColorName}, {TRIM=false, SCHEMA_COLUMN=ProductSize}, {TRIM=false, SCHEMA_COLUMN=SizeRange}, {TRIM=false, SCHEMA_COLUMN=SizeUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=Weight}, {TRIM=false, SCHEMA_COLUMN=WeightUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureName}, {TRIM=false, SCHEMA_COLUMN=StockTypeID}, {TRIM=false, SCHEMA_COLUMN=StockTypeName}, </pre>

Trim column

```
{TRIM=false,  
SCHEMA_COLUMN=AvailableForSaleDate},  
{TRIM=false, SCHEMA_COLUMN=StopSaleDate},  
{TRIM=false, SCHEMA_COLUMN=Status},  
{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}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
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	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	

ProductSubcategoryKey	false	Integer	10		true	
ProductSubcategoryLabel	false	String	100		true	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryKey	false	Integer	10		true	
ProductCategoryLabel	false	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
ProductSize	false	String	50		true	

SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	22		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	19		true	
StopSaleDate	false	java.util.Date	19		true	
Status	false	String	7		true	
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)	<a href="#">tMap_8</a>

**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	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
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=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=ProductName}, {TRIM=false, SCHEMA_COLUMN=ProductDescription}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryDescription}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryDescription}, {TRIM=false, SCHEMA_COLUMN=Manufacturer}, {TRIM=false, SCHEMA_COLUMN=BrandName}, {TRIM=false, SCHEMA_COLUMN=ClassID}, {TRIM=false, SCHEMA_COLUMN=ClassName}, {TRIM=false, SCHEMA_COLUMN=StyleID}, {TRIM=false, SCHEMA_COLUMN=StyleName}, {TRIM=false, SCHEMA_COLUMN=ColorID}, {TRIM=false, SCHEMA_COLUMN=ColorName}, {TRIM=false, SCHEMA_COLUMN=ProductSize}, {TRIM=false, SCHEMA_COLUMN=SizeRange}, {TRIM=false, SCHEMA_COLUMN=SizeUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=Weight}, {TRIM=false, SCHEMA_COLUMN=WeightUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureName}, {TRIM=false, SCHEMA_COLUMN=StockTypeID}, {TRIM=false, SCHEMA_COLUMN=StockTypeName},

Trim column

```
{TRIM=false,  
SCHEMA_COLUMN=AvailableForSaleDate},  
{TRIM=false, SCHEMA_COLUMN=StopSaleDate},  
{TRIM=false, SCHEMA_COLUMN=Status},  
{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}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
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	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	

ProductSubcategoryKey	false	Integer	10		true	
ProductSubcategoryLabel	false	String	100		true	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryKey	false	Integer	10		true	
ProductCategoryLabel	false	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
ProductSize	false	String	50		true	

SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	22		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	19		true	
StopSaleDate	false	java.util.Date	19		true	
Status	false	String	7		true	
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_4	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_9</a>

**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	"dimproduct"
Query Type	Built-In
Guess Schema	""

Query	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
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
	<pre> {{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=ProductName}, {TRIM=false, SCHEMA_COLUMN=ProductDescription}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryDescription}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryDescription}, {TRIM=false, SCHEMA_COLUMN=Manufacturer}, {TRIM=false, SCHEMA_COLUMN=BrandName}, {TRIM=false, SCHEMA_COLUMN=ClassID}, {TRIM=false, SCHEMA_COLUMN=ClassName}, {TRIM=false, SCHEMA_COLUMN=StyleID}, {TRIM=false, SCHEMA_COLUMN=StyleName}, {TRIM=false, SCHEMA_COLUMN=ColorID}, {TRIM=false, SCHEMA_COLUMN=ColorName}, {TRIM=false, SCHEMA_COLUMN=ProductSize}, {TRIM=false, SCHEMA_COLUMN=SizeRange}, {TRIM=false, SCHEMA_COLUMN=SizeUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=Weight}, {TRIM=false, SCHEMA_COLUMN=WeightUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureName}, {TRIM=false, SCHEMA_COLUMN=StockTypeID}, {TRIM=false, SCHEMA_COLUMN=StockTypeName}, </pre>

Trim column

```
{TRIM=false,  
SCHEMA_COLUMN=AvailableForSaleDate},  
{TRIM=false, SCHEMA_COLUMN=StopSaleDate},  
{TRIM=false, SCHEMA_COLUMN=Status},  
{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}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
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	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	

ProductSubcategoryKey	false	Integer	10		true	
ProductSubcategoryLabel	false	String	100		true	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryKey	false	Integer	10		true	
ProductCategoryLabel	false	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
ProductSize	false	String	50		true	

SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	22		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	19		true	
StopSaleDate	false	java.util.Date	19		true	
Status	false	String	7		true	
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_5	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_10</a>

**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	"dimproduct"
Query Type	Built-In
Guess Schema	""

Query	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
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
	<pre> {{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=ProductName}, {TRIM=false, SCHEMA_COLUMN=ProductDescription}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryDescription}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryDescription}, {TRIM=false, SCHEMA_COLUMN=Manufacturer}, {TRIM=false, SCHEMA_COLUMN=BrandName}, {TRIM=false, SCHEMA_COLUMN=ClassID}, {TRIM=false, SCHEMA_COLUMN=ClassName}, {TRIM=false, SCHEMA_COLUMN=StyleID}, {TRIM=false, SCHEMA_COLUMN=StyleName}, {TRIM=false, SCHEMA_COLUMN=ColorID}, {TRIM=false, SCHEMA_COLUMN=ColorName}, {TRIM=false, SCHEMA_COLUMN=ProductSize}, {TRIM=false, SCHEMA_COLUMN=SizeRange}, {TRIM=false, SCHEMA_COLUMN=SizeUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=Weight}, {TRIM=false, SCHEMA_COLUMN=WeightUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureName}, {TRIM=false, SCHEMA_COLUMN=StockTypeID}, {TRIM=false, SCHEMA_COLUMN=StockTypeName}, </pre>

Trim column

```
{TRIM=false,  
SCHEMA_COLUMN=AvailableForSaleDate},  
{TRIM=false, SCHEMA_COLUMN=StopSaleDate},  
{TRIM=false, SCHEMA_COLUMN=Status},  
{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}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimproduct :


Column	Key	Type	Length	Precision	Nullable	Comment
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	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	

ProductSubcategoryKey	false	Integer	10		true	
ProductSubcategoryLabel	false	String	100		true	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryKey	false	Integer	10		true	
ProductCategoryLabel	false	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
ProductSize	false	String	50		true	

SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	22		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	19		true	
StopSaleDate	false	java.util.Date	19		true	
Status	false	String	7		true	
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_6	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_11</a>

**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	"dimproduct"
Query Type	Built-In
Guess Schema	""

Query	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
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
	<pre> {{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=ProductName}, {TRIM=false, SCHEMA_COLUMN=ProductDescription}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryDescription}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryDescription}, {TRIM=false, SCHEMA_COLUMN=Manufacturer}, {TRIM=false, SCHEMA_COLUMN=BrandName}, {TRIM=false, SCHEMA_COLUMN=ClassID}, {TRIM=false, SCHEMA_COLUMN=ClassName}, {TRIM=false, SCHEMA_COLUMN=StyleID}, {TRIM=false, SCHEMA_COLUMN=StyleName}, {TRIM=false, SCHEMA_COLUMN=ColorID}, {TRIM=false, SCHEMA_COLUMN=ColorName}, {TRIM=false, SCHEMA_COLUMN=ProductSize}, {TRIM=false, SCHEMA_COLUMN=SizeRange}, {TRIM=false, SCHEMA_COLUMN=SizeUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=Weight}, {TRIM=false, SCHEMA_COLUMN=WeightUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureName}, {TRIM=false, SCHEMA_COLUMN=StockTypeID}, {TRIM=false, SCHEMA_COLUMN=StockTypeName}, </pre>

Trim column

```
{TRIM=false,  
SCHEMA_COLUMN=AvailableForSaleDate},  
{TRIM=false, SCHEMA_COLUMN=StopSaleDate},  
{TRIM=false, SCHEMA_COLUMN=Status},  
{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}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimproduct :


Column	Key	Type	Length	Precision	Nullable	Comment
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	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	

ProductSubcategoryKey	false	Integer	10		true	
ProductSubcategoryLabel	false	String	100		true	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryKey	false	Integer	10		true	
ProductCategoryLabel	false	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
ProductSize	false	String	50		true	



SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	22		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	19		true	
StopSaleDate	false	java.util.Date	19		true	
Status	false	String	7		true	
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_7	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_12</a>

**Component Parameters:**

Properties	Values
Unique Name	tMysqlInput_7
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput

Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
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
	<pre> {{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=ProductName}, {TRIM=false, SCHEMA_COLUMN=ProductDescription}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryDescription}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryDescription}, {TRIM=false, SCHEMA_COLUMN=Manufacturer}, {TRIM=false, SCHEMA_COLUMN=BrandName}, {TRIM=false, SCHEMA_COLUMN=ClassID}, {TRIM=false, SCHEMA_COLUMN=ClassName}, {TRIM=false, SCHEMA_COLUMN=StyleID}, {TRIM=false, SCHEMA_COLUMN=StyleName}, {TRIM=false, SCHEMA_COLUMN=ColorID}, {TRIM=false, SCHEMA_COLUMN=ColorName}, {TRIM=false, SCHEMA_COLUMN=ProductSize}, {TRIM=false, SCHEMA_COLUMN=SizeRange}, {TRIM=false, SCHEMA_COLUMN=SizeUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=Weight}, {TRIM=false, SCHEMA_COLUMN=WeightUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureName}, {TRIM=false, SCHEMA_COLUMN=StockTypeID}, {TRIM=false, SCHEMA_COLUMN=StockTypeName}, </pre>

Trim column

```
{TRIM=false,  
SCHEMA_COLUMN=AvailableForSaleDate},  
{TRIM=false, SCHEMA_COLUMN=StopSaleDate},  
{TRIM=false, SCHEMA_COLUMN=Status},  
{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}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimproduct :


Column	Key	Type	Length	Precision	Nullable	Comment
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	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	



ProductSubcategoryKey	false	Integer	10		true	
ProductSubcategoryLabel	false	String	100		true	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryKey	false	Integer	10		true	
ProductCategoryLabel	false	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
ProductSize	false	String	50		true	

SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	22		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	19		true	
StopSaleDate	false	java.util.Date	19		true	
Status	false	String	7		true	
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_8	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_13</a>

**Component Parameters:**

Properties	Values
Unique Name	tMysqlInput_8
Component Name	tMysqlInput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlInput

Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
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
	<pre> {{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=ProductName}, {TRIM=false, SCHEMA_COLUMN=ProductDescription}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductSubcategoryDescription}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryKey}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryLabel}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryName}, {TRIM=false, SCHEMA_COLUMN=ProductCategoryDescription}, {TRIM=false, SCHEMA_COLUMN=Manufacturer}, {TRIM=false, SCHEMA_COLUMN=BrandName}, {TRIM=false, SCHEMA_COLUMN=ClassID}, {TRIM=false, SCHEMA_COLUMN=ClassName}, {TRIM=false, SCHEMA_COLUMN=StyleID}, {TRIM=false, SCHEMA_COLUMN=StyleName}, {TRIM=false, SCHEMA_COLUMN=ColorID}, {TRIM=false, SCHEMA_COLUMN=ColorName}, {TRIM=false, SCHEMA_COLUMN=ProductSize}, {TRIM=false, SCHEMA_COLUMN=SizeRange}, {TRIM=false, SCHEMA_COLUMN=SizeUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=Weight}, {TRIM=false, SCHEMA_COLUMN=WeightUnitMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureID}, {TRIM=false, SCHEMA_COLUMN=UnitOfMeasureName}, {TRIM=false, SCHEMA_COLUMN=StockTypeID}, {TRIM=false, SCHEMA_COLUMN=StockTypeName}, </pre>

Trim column

```
{TRIM=false,  
SCHEMA_COLUMN=AvailableForSaleDate},  
{TRIM=false, SCHEMA_COLUMN=StopSaleDate},  
{TRIM=false, SCHEMA_COLUMN=Status},  
{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}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
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	
ProductName	false	String	500		true	
ProductDescription	false	String	400		true	

ProductSubcategoryKey	false	Integer	10		true	
ProductSubcategoryLabel	false	String	100		true	
ProductSubcategoryName	false	String	50		false	
ProductSubcategoryDescription	false	String	100		true	
ProductCategoryKey	false	Integer	10		true	
ProductCategoryLabel	false	String	100		false	
ProductCategoryName	false	String	30		false	
ProductCategoryDescription	false	String	50		false	
Manufacturer	false	String	50		true	
BrandName	false	String	50		true	
ClassID	false	String	10		true	
ClassName	false	String	20		true	
StyleID	false	String	10		true	
StyleName	false	String	20		true	
ColorID	false	String	10		true	
ColorName	false	String	20		true	
ProductSize	false	String	50		true	

SizeRange	false	String	50		true	
SizeUnitMeasureID	false	String	20		true	
Weight	false	Double	22		true	
WeightUnitMeasureID	false	String	20		true	
UnitOfMeasureID	false	String	10		true	
UnitOfMeasureName	false	String	40		true	
StockTypeID	false	String	10		true	
StockTypeName	false	String	40		true	
AvailableForSaleDate	false	java.util.Date	19		true	
StopSaleDate	false	java.util.Date	19		true	
Status	false	String	7		true	
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_9	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_5</a>

**Component Parameters:**

Properties	Values
Unique Name	tMysqlInput_9
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	<pre>"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID`, `dimproduct`.`ProductLabel`, `dimproduct`.`ProductName`, `dimproduct`.`ProductDescription`, `dimproduct`.`ProductSubcategoryKey`, `dimproduct`.`ProductSubcategoryLabel`, `dimproduct`.`ProductSubcategoryName`, `dimproduct`.`ProductSubcategoryDescription`, `dimproduct`.`ProductCategoryKey`, `dimproduct`.`ProductCategoryLabel`, `dimproduct`.`ProductCategoryName`, `dimproduct`.`ProductCategoryDescription`, `dimproduct`.`Manufacturer`, `dimproduct`.`BrandName`, `dimproduct`.`ClassID`, `dimproduct`.`ClassName`, `dimproduct`.`StyleID`, `dimproduct`.`StyleName`, `dimproduct`.`ColorID`, `dimproduct`.`ColorName`, `dimproduct`.`ProductSize`, `dimproduct`.`SizeRange`, `dimproduct`.`SizeUnitMeasureID`, `dimproduct`.`Weight`, `dimproduct`.`WeightUnitMeasureID`, `dimproduct`.`UnitOfMeasureID`, `dimproduct`.`UnitOfMeasureName`, `dimproduct`.`StockTypeID`, `dimproduct`.`StockTypeName`, `dimproduct`.`AvailableForSaleDate`, `dimproduct`.`StopSaleDate`, `dimproduct`.`Status`, `dimproduct`.`SOR_ID`, `dimproduct`.`SOR_LoadDate`, `dimproduct`.`SOR_UpdateDate`, `dimproduct`.`DI_Job_ID`, `dimproduct`.`DI_Create_Date`, `dimproduct`.`DI_Modified_Date` FROM `dimproduct`"</pre>
Specify a data source alias	false
Data source alias	""
Mapping	mysql_id

Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	false
Trim column	[{TRIM=false, SCHEMA_COLUMN=ProductSK}, {TRIM=false, SCHEMA_COLUMN=ProductKey}, {TRIM=false, SCHEMA_COLUMN=Product_ID}, {TRIM=false, SCHEMA_COLUMN=Brand_ID}, {TRIM=false, SCHEMA_COLUMN=ProductLabel}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	


#### Schema for dimproduct :

Column	Key	Type	Length	Precision	Nullable	Comment
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	

**Original Function Parameters:**  
**Component** tMysqlRow

	UNIQUE NAME	tMysqlRow_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tFileInputDelimited_1

**Component Parameters:**

Properties	Values
Unique Name	tMysqlRow_1
Component Name	tMysqlRow
Version	0.102 (ALPHA)
Family	Databases/MySQL
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true

DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlRow
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
Reject Schema	Built-In
Table Name	""
Query Type	Built-In
Query	"truncate table dimproductcost"
Specify a data source alias	false
Data source alias	""
Die on error	false
Additional JDBC Parameters	""
Propagate QUERY's recordset	false
use column	
Use PreparedStatement	false

Set PreparedStatement Parameters	[]
Encoding	"ISO-8859-15"
Commit every	10000
Label format	__ UNIQUE_NAME __
Hint format	<b>__ UNIQUE_NAME __</b> __ COMMENT __
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

**Schema for tMySQLRow\_1 :**

Column	Key	Type	Length	Precision	Nullable	Comment
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**Original Function Parameters:**  
**Component CNTL\_Job\_Tracking\_Stats\_ROOT**

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

**Component Parameters:**

Properties	Values
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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( row1 ):**

Properties	Values
Name	row1
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row1 ):**

Name	Type	Expression	isNullable
Brand_ID	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row1 ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( row2 ):**

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

**Metadata Table Entries( row2 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String		false
Brand_ID	String	row1.Brand_ID	false
ProductLabel	String		false
ProductName	String		true
ProductDescription	String		true



ProductSubcategoryKey	Integer		true
ProductSubcategoryLabel	String		true
ProductSubcategoryName	String		false
ProductSubcategoryDescription	String		true
ProductCategoryKey	Integer		true
ProductCategoryLabel	String		false
ProductCategoryName	String		false
ProductCategoryDescription	String		false
Manufacturer	String		true
BrandName	String		true
ClassID	String		true
ClassName	String		true
StyleID	String		true
StyleName	String		true
ColorID	String		true
ColorName	String		true
ProductSize	String		true

SizeRange	String		true
SizeUnitMeasureID	String		true
Weight	Double		true
WeightUnitMeasureID	String		true
UnitOfMeasureID	String		true
UnitOfMeasureName	String		true
StockTypeID	String		true
StockTypeName	String		true
AvailableForSaleDate	java.util.Date		true
StopSaleDate	java.util.Date		true
Status	String		true
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( row2 ):**

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

**Mapper table Properties( htryuf ):**

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

**Metadata Table Entries( htryuf ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row2.ProductSK	false
CurrencyKey	int	row1.CurrencyKey	false
UnitCost	Float	row1.UnitCost	true
SCD_EffectiveDate	java.util.Date	row1.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	0	false
SOR_ID	int	201	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( htryuf ):**

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

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_10	INPUT(S)	tMysqlSCD_10 , tMysqlInput_5
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlSCD_10

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	
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\_10 ( 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
Product_ID	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row9 ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( row13 ):**

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

**Metadata Table Entries( row13 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String	row9.Product_ID	false
Brand_ID	String		false
ProductLabel	String		false
ProductName	String		true
ProductDescription	String		true



ProductSubcategoryKey	Integer		true
ProductSubcategoryLabel	String		true
ProductSubcategoryName	String		false
ProductSubcategoryDescription	String		true
ProductCategoryKey	Integer		true
ProductCategoryLabel	String		false
ProductCategoryName	String		false
ProductCategoryDescription	String		false
Manufacturer	String		true
BrandName	String		true
ClassID	String		true
ClassName	String		true
StyleID	String		true
StyleName	String		true
ColorID	String		true
ColorName	String		true
ProductSize	String		true

SizeRange	String		true
SizeUnitMeasureID	String		true
Weight	Double		true
WeightUnitMeasureID	String		true
UnitOfMeasureID	String		true
UnitOfMeasureName	String		true
StockTypeID	String		true
StockTypeName	String		true
AvailableForSaleDate	java.util.Date		true
StopSaleDate	java.util.Date		true
Status	String		true
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( row13 ):**

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

**Mapper table Properties( kyg ):**

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

**Metadata Table Entries( kyg ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row13.ProductSK	false
CurrencyKey	int	row9.CurrencyKey	false
UnitCost	Float	row9.UnitCost	true
SCD_EffectiveDate	java.util.Date	row9.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	0	false
SOR_ID	int	205	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( kyg ):**

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

**Mapper table Properties( Var ):**

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


**Metadata Table Entries( Var ):**

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

Name	Type	Expression	isNullable
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**Component tMap**

	UNIQUE NAME	tMap_11	INPUT(S)	tMysqlSCD_11 , tMysqlInput_6
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlSCD_11



**Mapper table Properties( row10 ):**

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

**Metadata Table Entries( row10 ):**

Name	Type	Expression	isNullable
Product_ID	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row10 ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( row14 ):**

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

**Metadata Table Entries( row14 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String	row10.Product_ID	false
Brand_ID	String		false
ProductLabel	String		false
ProductName	String		true
ProductDescription	String		true



ProductSubcategoryKey	Integer		true
ProductSubcategoryLabel	String		true
ProductSubcategoryName	String		false
ProductSubcategoryDescription	String		true
ProductCategoryKey	Integer		true
ProductCategoryLabel	String		false
ProductCategoryName	String		false
ProductCategoryDescription	String		false
Manufacturer	String		true
BrandName	String		true
ClassID	String		true
ClassName	String		true
StyleID	String		true
StyleName	String		true
ColorID	String		true
ColorName	String		true
ProductSize	String		true

SizeRange	String		true
SizeUnitMeasureID	String		true
Weight	Double		true
WeightUnitMeasureID	String		true
UnitOfMeasureID	String		true
UnitOfMeasureName	String		true
StockTypeID	String		true
StockTypeName	String		true
AvailableForSaleDate	java.util.Date		true
StopSaleDate	java.util.Date		true
Status	String		true
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( row14 ):**

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

**Mapper table Properties( jf ):**

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

**Metadata Table Entries( jf ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row14.ProductSK	false
CurrencyKey	int	row10.CurrencyKey	false
UnitCost	Float	row10.UnitCost	true
SCD_EffectiveDate	java.util.Date	row10.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	0	false
SOR_ID	int	206	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( jf ):**

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

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

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

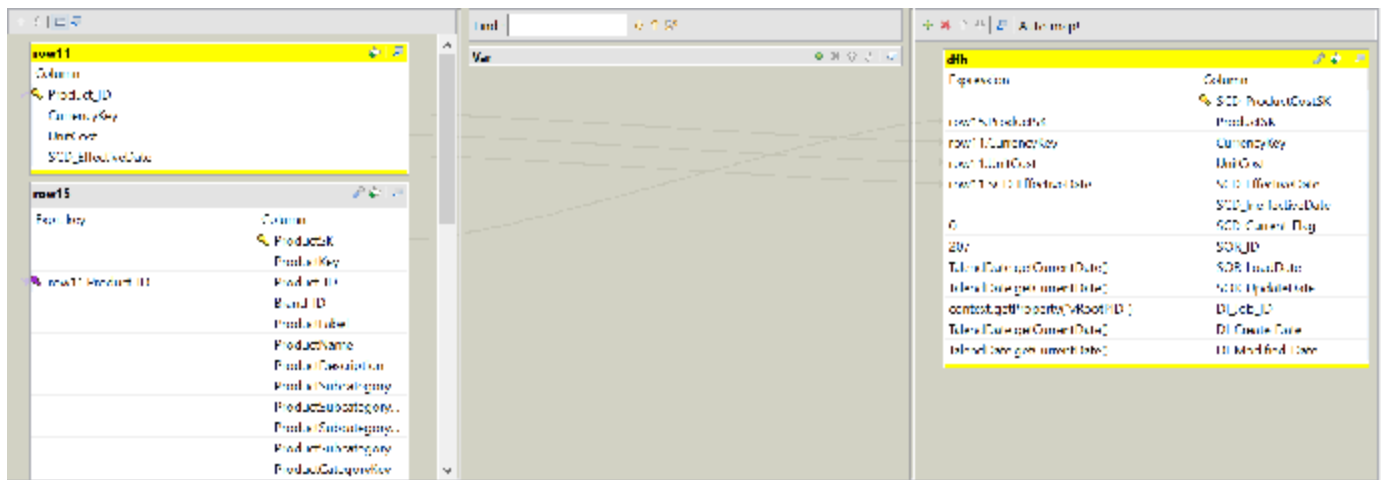
Name	Type	Expression	isNullable
------	------	------------	------------

Constraint Table Entries( Var ):

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

Component tMap

	UNIQUE NAME	tMap_12	INPUT(S)	tMysqlSCD_12 , tMysqlInput_7
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlSCD_12



### 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\_12 ( input ):

**Mapper table Properties( row11 ):**

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

**Metadata Table Entries( row11 ):**

Name	Type	Expression	isNullable
Product_ID	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row11 ):**

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

**Mapper table Properties( row15 ):**

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

**Metadata Table Entries( row15 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String	row11.Product_ID	false
Brand_ID	String		false
ProductLabel	String		false
ProductName	String		true
ProductDescription	String		true



ProductSubcategoryKey	Integer		true
ProductSubcategoryLabel	String		true
ProductSubcategoryName	String		false
ProductSubcategoryDescription	String		true
ProductCategoryKey	Integer		true
ProductCategoryLabel	String		false
ProductCategoryName	String		false
ProductCategoryDescription	String		false
Manufacturer	String		true
BrandName	String		true
ClassID	String		true
ClassName	String		true
StyleID	String		true
StyleName	String		true
ColorID	String		true
ColorName	String		true
ProductSize	String		true

SizeRange	String		true
SizeUnitMeasureID	String		true
Weight	Double		true
WeightUnitMeasureID	String		true
UnitOfMeasureID	String		true
UnitOfMeasureName	String		true
StockTypeID	String		true
StockTypeName	String		true
AvailableForSaleDate	java.util.Date		true
StopSaleDate	java.util.Date		true
Status	String		true
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( row15 ):**

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

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

**Mapper table Properties( dfh ):**

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

**Metadata Table Entries( dfh ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row15.ProductSK	false
CurrencyKey	int	row11.CurrencyKey	false
UnitCost	Float	row11.UnitCost	true
SCD_EffectiveDate	java.util.Date	row11.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	0	false
SOR_ID	int	207	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( dfh ):**

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

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

**Mapper table Properties( Var ):**

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


**Metadata Table Entries( Var ):**

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

Name	Type	Expression	isNullable
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**Component tMap**

	UNIQUE NAME	tMap_13	INPUT(S)	<a href="#">tMysqlSCD_13</a> <a href="#">, tMysqlInput_8</a>
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tMysqlSCD_13</a>

### Component Parameters:

Component Parameters:	
Properties	Values
StatCatcher 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\_13 ( input ):**

**Mapper table Properties( row12 ):**

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

**Metadata Table Entries( row12 ):**

Name	Type	Expression	isNullable
Product_ID	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row12 ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( row16 ):**

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

**Metadata Table Entries( row16 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String	row12.Product_ID	false
Brand_ID	String		false
ProductLabel	String		false
ProductName	String		true
ProductDescription	String		true



ProductSubcategoryKey	Integer		true
ProductSubcategoryLabel	String		true
ProductSubcategoryName	String		false
ProductSubcategoryDescription	String		true
ProductCategoryKey	Integer		true
ProductCategoryLabel	String		false
ProductCategoryName	String		false
ProductCategoryDescription	String		false
Manufacturer	String		true
BrandName	String		true
ClassID	String		true
ClassName	String		true
StyleID	String		true
StyleName	String		true
ColorID	String		true
ColorName	String		true
ProductSize	String		true

SizeRange	String		true
SizeUnitMeasureID	String		true
Weight	Double		true
WeightUnitMeasureID	String		true
UnitOfMeasureID	String		true
UnitOfMeasureName	String		true
StockTypeID	String		true
StockTypeName	String		true
AvailableForSaleDate	java.util.Date		true
StopSaleDate	java.util.Date		true
Status	String		true
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( row16 ):**

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

**Mapper table Properties( hd ):**

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

**Metadata Table Entries( hd ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row16.ProductSK	false
CurrencyKey	int	row12.CurrencyKey	false
UnitCost	Float	row12.UnitCost	true
SCD_EffectiveDate	java.util.Date	row12.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	1	false
SOR_ID	int	208	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( hd ):**

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

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

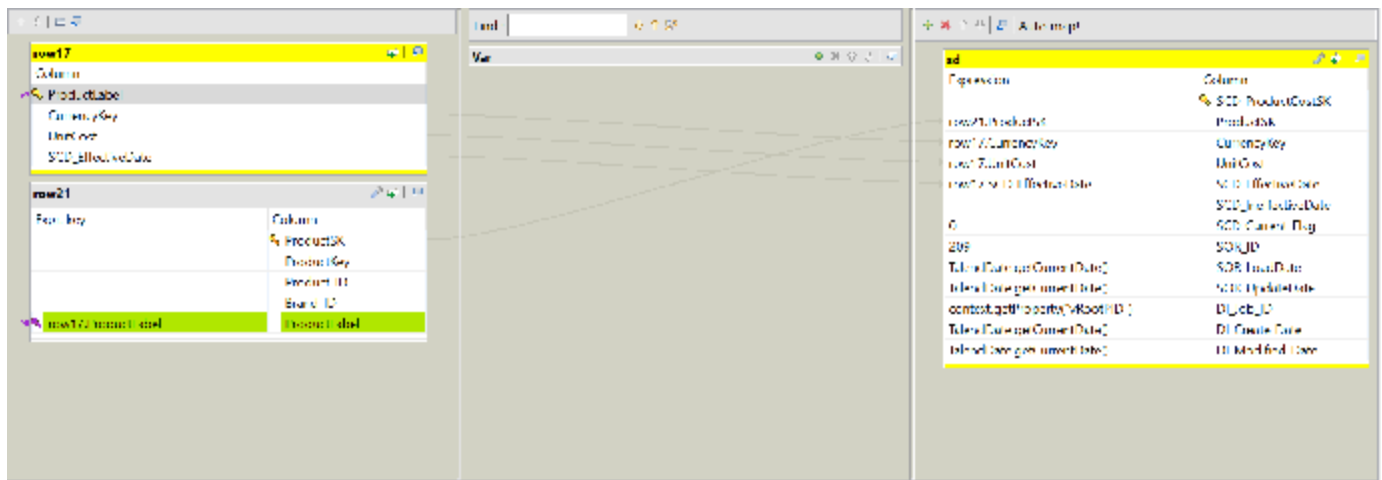
Name	Type	Expression	isNullable
------	------	------------	------------

Constraint Table Entries( Var ):

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

Component tMap

	UNIQUE NAME	tMap_2	INPUT(S)	tMysqlSCD_5 , tMysqlInput_12
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlSCD_5



### Component Parameters:

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

Mapper table for tMap\_2 ( input ):

**Mapper table Properties( row17 ):**

Properties	Values
Name	row17
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row17 ):**

Name	Type	Expression	isNullable
ProductLabel	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row17 ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( row21 ):**

Properties	Values
Name	row21
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row21 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String		false
Brand_ID	String		false
ProductLabel	String	row17.ProductLabel	false

**Constraint Table Entries( row21 ):**

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



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

**Metadata Table Entries( sd ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row21.ProductSK	false
CurrencyKey	int	row17.CurrencyKey	false
UnitCost	Float	row17.UnitCost	true
SCD_EffectiveDate	java.util.Date	row17.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	0	false
SOR_ID	int	209	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( sd ):**

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

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

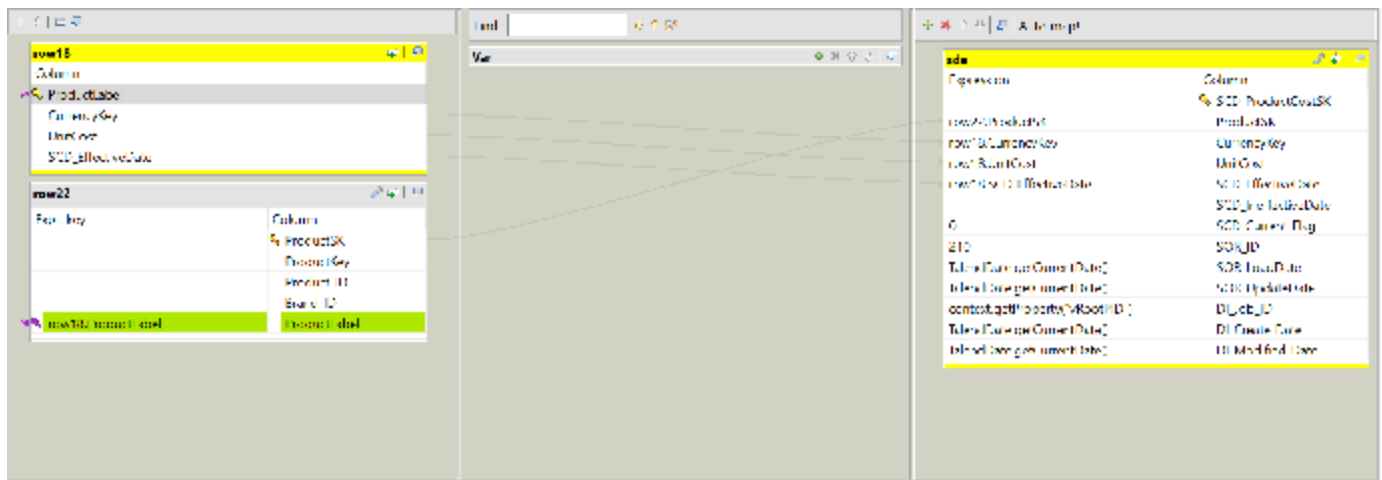
Name	Type	Expression	isNullable
------	------	------------	------------

Constraint Table Entries( Var ):

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

Component tMap

	UNIQUE NAME	tMap_3	INPUT(S)	tMysqlSCD_4 , tMysqlInput_11
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlSCD_4



### Component Parameters:

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

Mapper table for tMap\_3 ( input ):

**Mapper table Properties( row18 ):**

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

**Metadata Table Entries( row18 ):**

Name	Type	Expression	isNullable
ProductLabel	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row18 ):**

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

**Mapper table Properties( row22 ):**

Properties	Values
Name	row22
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row22 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String		false
Brand_ID	String		false
ProductLabel	String	row18.ProductLabel	false

**Constraint Table Entries( row22 ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_3 ( output ):****Mapper table Properties( sda ):**

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

**Metadata Table Entries( sda ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row22.ProductSK	false
CurrencyKey	int	row18.CurrencyKey	false
UnitCost	Float	row18.UnitCost	true
SCD_EffectiveDate	java.util.Date	row18.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	0	false
SOR_ID	int	210	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( sda ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_3 ( var ):**



Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

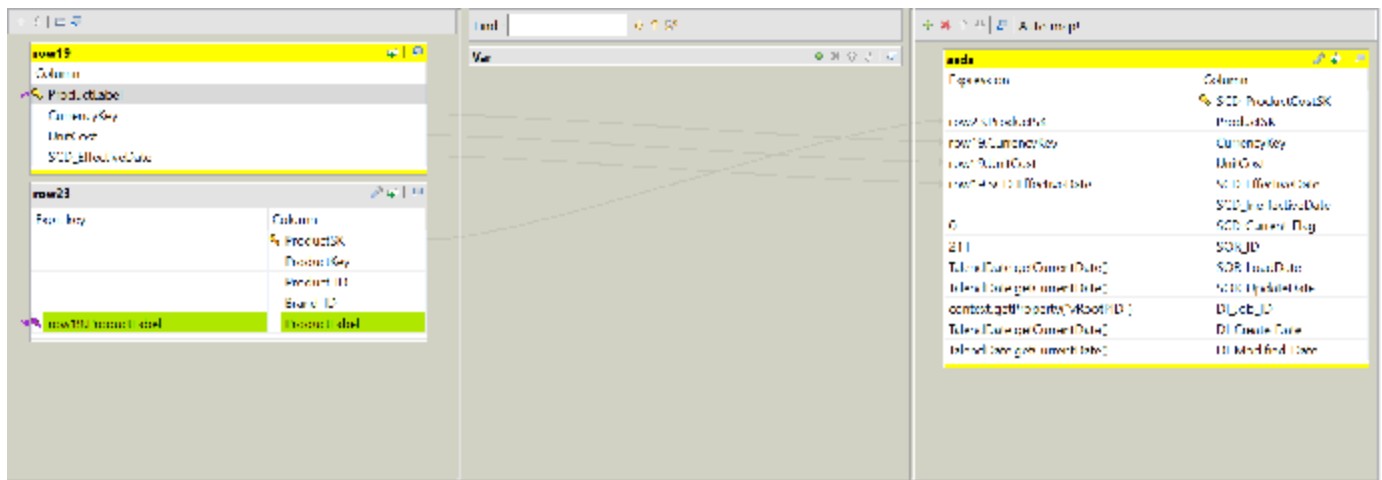
Name	Type	Expression	isNullable
------	------	------------	------------

Constraint Table Entries( Var ):

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

Component tMap

	UNIQUE NAME	tMap_4	INPUT(S)	tMysqlSCD_2 , tMysqlInput_10
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlSCD_2



### Component Parameters:

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

Mapper table for tMap\_4 ( input ):

**Mapper table Properties( row19 ):**

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

**Metadata Table Entries( row19 ):**

Name	Type	Expression	isNullable
ProductLabel	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row19 ):**

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

**Mapper table Properties( row23 ):**

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

**Metadata Table Entries( row23 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String		false
Brand_ID	String		false
ProductLabel	String	row19.ProductLabel	false

**Constraint Table Entries( row23 ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_4 ( output ):****Mapper table Properties( asds ):**

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

**Metadata Table Entries( asds ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row23.ProductSK	false
CurrencyKey	int	row19.CurrencyKey	false
UnitCost	Float	row19.UnitCost	true
SCD_EffectiveDate	java.util.Date	row19.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	0	false
SOR_ID	int	211	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( asds ):**

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 ):

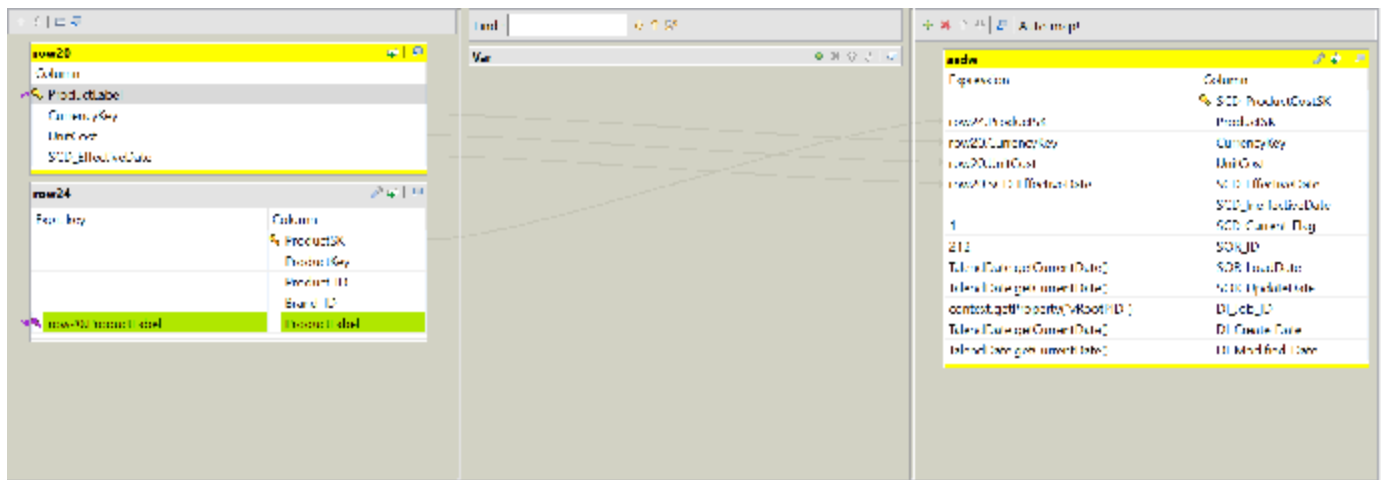
Name	Type	Expression	isNullable
------	------	------------	------------

Constraint Table Entries( Var ):

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

Component tMap

	UNIQUE NAME	tMap_5	INPUT(S)	tMap_5 , tMysqlInput_9
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlISCD_3



### Component Parameters:

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

Mapper table for tMap\_5 ( input ):



**Mapper table Properties( row20 ):**

Properties	Values
Name	row20
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row20 ):**

Name	Type	Expression	isNullable
ProductLabel	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row20 ):**

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

**Mapper table Properties( row24 ):**

Properties	Values
Name	row24
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row24 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String		false
Brand_ID	String		false
ProductLabel	String	row20.ProductLabel	false

**Constraint Table Entries( row24 ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_5 ( output ):****Mapper table Properties( asdw ):**

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

**Metadata Table Entries( asdw ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row24.ProductSK	false
CurrencyKey	int	row20.CurrencyKey	false
UnitCost	Float	row20.UnitCost	true
SCD_EffectiveDate	java.util.Date	row20.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	1	false
SOR_ID	int	212	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( asdw ):**

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_7	INPUT(S)	<a href="#">tMysqlSCD_7</a> , <a href="#">tMysqlInput_2</a>
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	<a href="#">tMysqlSCD_7</a>

Component Parameters:

Properties	Values
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tStatCatcher Statistics	false
Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	
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\_7 ( input ):**

**Mapper table Properties( row3 ):**

Properties	Values
Name	row3
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row3 ):**

Name	Type	Expression	isNullable
Brand_ID	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row3 ):**

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

**Mapper table Properties( row6 ):**

Properties	Values
Name	row6
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row6 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String		false
Brand_ID	String	row3.Brand_ID	false
ProductLabel	String		false
ProductName	String		true
ProductDescription	String		true



ProductSubcategoryKey	Integer		true
ProductSubcategoryLabel	String		true
ProductSubcategoryName	String		false
ProductSubcategoryDescription	String		true
ProductCategoryKey	Integer		true
ProductCategoryLabel	String		false
ProductCategoryName	String		false
ProductCategoryDescription	String		false
Manufacturer	String		true
BrandName	String		true
ClassID	String		true
ClassName	String		true
StyleID	String		true
StyleName	String		true
ColorID	String		true
ColorName	String		true
ProductSize	String		true

SizeRange	String		true
SizeUnitMeasureID	String		true
Weight	Double		true
WeightUnitMeasureID	String		true
UnitOfMeasureID	String		true
UnitOfMeasureName	String		true
StockTypeID	String		true
StockTypeName	String		true
AvailableForSaleDate	java.util.Date		true
StopSaleDate	java.util.Date		true
Status	String		true
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( row6 ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_7 ( output ):**

**Mapper table Properties( asdf ):**

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

**Metadata Table Entries( asdf ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row6.ProductSK	false
CurrencyKey	int	row3.CurrencyKey	false
UnitCost	Float	row3.UnitCost	true
SCD_EffectiveDate	java.util.Date	row3.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	0	false
SOR_ID	int	202	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( asdf ):**

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 ):

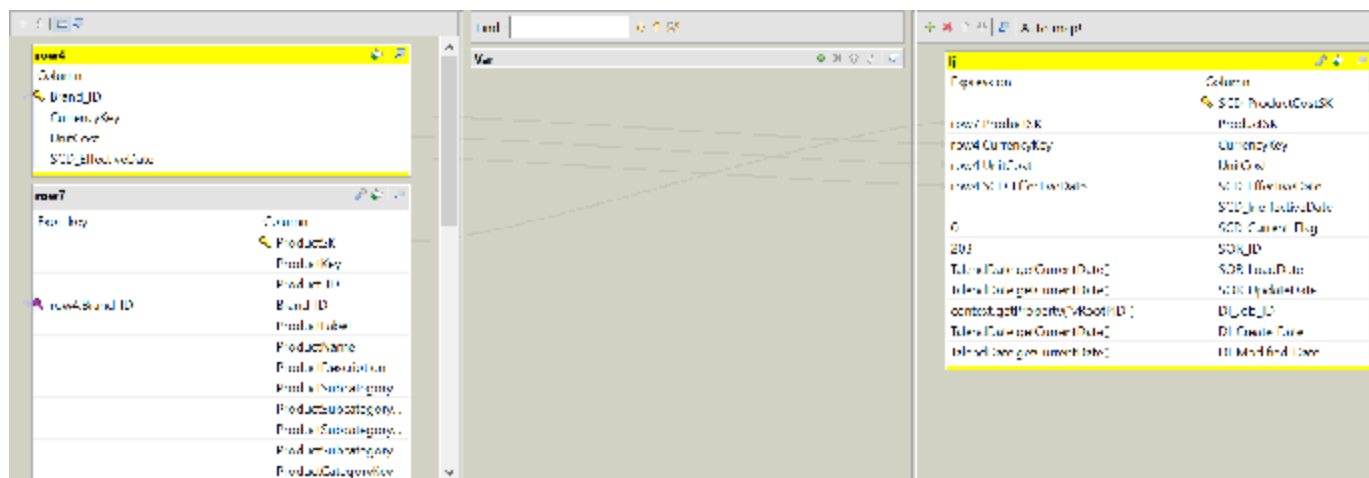
Name	Type	Expression	isNullable
------	------	------------	------------

Constraint Table Entries( Var ):

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

Component tMap

	UNIQUE NAME	tMap_8	INPUT(S)	tMysqlSCD_8 , tMysqlInput_3
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlSCD_8



### Component Parameters:

Component Parameters:	
Properties	Values
StatCatcher 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\_8 ( input ):**

**Mapper table Properties( row4 ):**

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

**Metadata Table Entries( row4 ):**

Name	Type	Expression	isNullable
Brand_ID	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row4 ):**

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

**Mapper table Properties( row7 ):**

Properties	Values
Name	row7
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row7 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String		false
Brand_ID	String	row4.Brand_ID	false
ProductLabel	String		false
ProductName	String		true
ProductDescription	String		true



ProductSubcategoryKey	Integer		true
ProductSubcategoryLabel	String		true
ProductSubcategoryName	String		false
ProductSubcategoryDescription	String		true
ProductCategoryKey	Integer		true
ProductCategoryLabel	String		false
ProductCategoryName	String		false
ProductCategoryDescription	String		false
Manufacturer	String		true
BrandName	String		true
ClassID	String		true
ClassName	String		true
StyleID	String		true
StyleName	String		true
ColorID	String		true
ColorName	String		true
ProductSize	String		true

SizeRange	String		true
SizeUnitMeasureID	String		true
Weight	Double		true
WeightUnitMeasureID	String		true
UnitOfMeasureID	String		true
UnitOfMeasureName	String		true
StockTypeID	String		true
StockTypeName	String		true
AvailableForSaleDate	java.util.Date		true
StopSaleDate	java.util.Date		true
Status	String		true
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( row7 ):**

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

**Mapper table for tMap\_8 ( output ):****Mapper table Properties( lj ):**

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

**Metadata Table Entries( lj ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row7.ProductSK	false
CurrencyKey	int	row4.CurrencyKey	false
UnitCost	Float	row4.UnitCost	true
SCD_EffectiveDate	java.util.Date	row4.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	0	false
SOR_ID	int	203	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

#### Constraint Table Entries( lj ):

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

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 ):

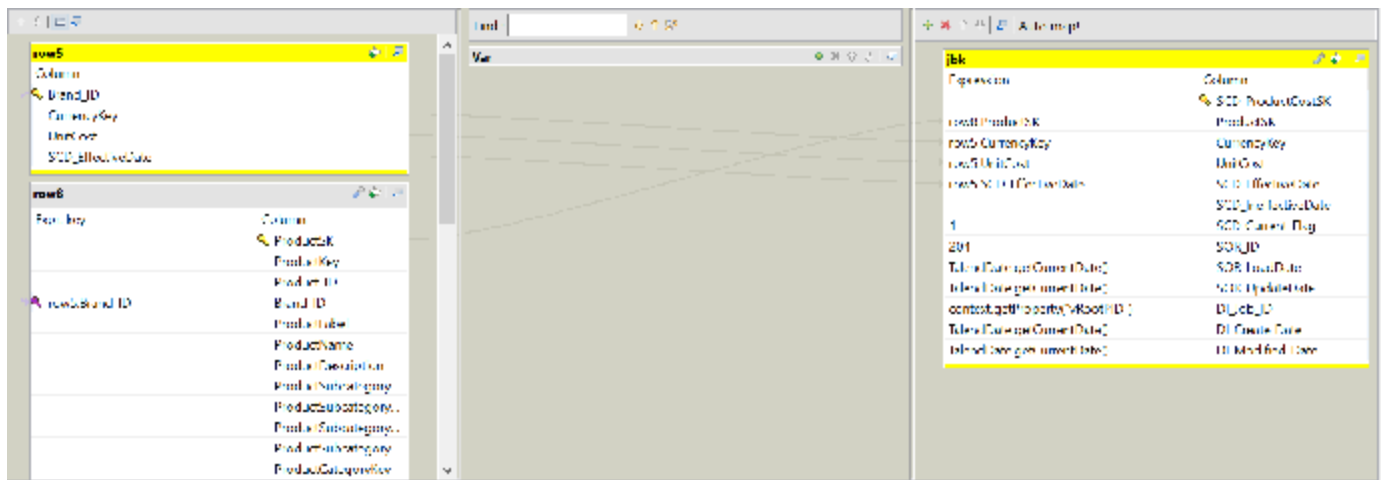
Name	Type	Expression	isNullable
------	------	------------	------------

Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMap

	UNIQUE NAME	tMap_9	INPUT(S)	tMysqlSCD_9 , tMysqlInput_4
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlSCD_9



### 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\_9 ( input ):

**Mapper table Properties( row5 ):**

Properties	Values
Name	row5
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row5 ):**

Name	Type	Expression	isNullable
Brand_ID	String		true
CurrencyKey	Integer		true
UnitCost	Float		true
SCD_EffectiveDate	java.util.Date		true

**Constraint Table Entries( row5 ):**

Name	Type	Expression	isNullable
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**Mapper table Properties( row8 ):**

Properties	Values
Name	row8
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

**Metadata Table Entries( row8 ):**

Name	Type	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String		false
Brand_ID	String	row5.Brand_ID	false
ProductLabel	String		false
ProductName	String		true
ProductDescription	String		true



ProductSubcategoryKey	Integer		true
ProductSubcategoryLabel	String		true
ProductSubcategoryName	String		false
ProductSubcategoryDescription	String		true
ProductCategoryKey	Integer		true
ProductCategoryLabel	String		false
ProductCategoryName	String		false
ProductCategoryDescription	String		false
Manufacturer	String		true
BrandName	String		true
ClassID	String		true
ClassName	String		true
StyleID	String		true
StyleName	String		true
ColorID	String		true
ColorName	String		true
ProductSize	String		true

SizeRange	String		true
SizeUnitMeasureID	String		true
Weight	Double		true
WeightUnitMeasureID	String		true
UnitOfMeasureID	String		true
UnitOfMeasureName	String		true
StockTypeID	String		true
StockTypeName	String		true
AvailableForSaleDate	java.util.Date		true
StopSaleDate	java.util.Date		true
Status	String		true
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( row8 ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_9 ( output ):**

**Mapper table Properties( jbk ):**

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

**Metadata Table Entries( jbk ):**

Name	Type	Expression	isNullable
SCD_ProductCostSK	int		false
ProductSK	int	row8.ProductSK	false
CurrencyKey	int	row5.CurrencyKey	false
UnitCost	Float	row5.UnitCost	true
SCD_EffectiveDate	java.util.Date	row5.SCD_EffectiveDate	true
SCD_IneffectiveDate	java.util.Date		true
SCD_Current_Flag	int	1	false
SOR_ID	int	204	false
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()	true
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()	true
DI_Job_ID	String	context.getProperty("vRootPID")	false
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()	false
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()	false

**Constraint Table Entries( jbk ):**

Name	Type	Expression	isNullable
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**Mapper table for tMap\_9 ( var ):**

Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

Name	Type	Expression	isNullable
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Constraint Table Entries( Var ):

Name	Type	Expression	isNullable
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Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_1	INPUT(S)	tMap_1
	LABEL	__TABLE__	OUTPUT(S)	tFileInputDelimited_2

Component Parameters:

Properties	Values
Activate	true

tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5
Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false
Source keys include Null	false
Only update active record	false
Die on error	false


Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false

**Schema for dimproductcost :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	
CurrencyKey	false	int	10		false	
UnitCost	false	Float	15	2	true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	
SCD_Current_Flag	false	int	10		false	Column generated by scd editor.
SOR_ID	false	int	10		false	Column generated by scd editor.

SOR_LoadDate	false	java.util.Date	19		true	Column generated by scd editor.
SOR_UpdateDate	false	java.util.Date	19		true	Column generated by scd editor.
DI_Modified_Date	false	java.util.Date	19		false	Column generated by scd editor.
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.
SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.

### Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_10	INPUT(S)	tMap_10
	LABEL	__TABLE__	OUTPUT(S)	tFileInputDelimited_6

### Component Parameters:

Properties	Values
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Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5
Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false
Source keys include Null	false
Only update active record	false
Die on error	false


Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false

**Schema for dimproductcost :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	
DI_Job_ID	false	String	20		false	
CurrencyKey	false	int	10		false	Column generated by scd editor.
UnitCost	false	Float	15	2	true	Column generated by scd editor.
SCD_Current_Flag	false	int	10		false	Column generated by scd editor.
SOR_ID	false	int	10		false	Column generated by scd editor.

SOR_LoadDate	false	java.util.Date	19		true	Column generated by scd editor.
SOR_UpdateDate	false	java.util.Date	19		true	Column generated by scd editor.
DI_Create_Date	false	java.util.Date	19		false	Column generated by scd editor.
DI_Modified_Date	false	java.util.Date	19		false	Column generated by scd editor.
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.
SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.

### Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_11	INPUT(S)	tMap_11
	LABEL	__TABLE__	OUTPUT(S)	tFileInputDelimited_7

**Component Parameters:**

Properties	Values
Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5
Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false
Source keys include Null	false


Only update active record	false
Die on error	false
Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false

**Schema for dimproductcost :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	
CurrencyKey	false	int	10		false	
UnitCost	false	Float	15	2	true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	
SCD_Current_Flag	false	int	10		false	Column generated by scd editor.

SOR_ID	false	int	10		false	Column generated by scd editor.
SOR_LoadDate	false	java.util.Date	19		true	Column generated by scd editor.
SOR_UpdateDate	false	java.util.Date	19		true	Column generated by scd editor.
DI_Modified_Date	false	java.util.Date	19		false	Column generated by scd editor.
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.
SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.

### Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_12	INPUT(S)	tMap_12
	LABEL	__TABLE__	OUTPUT(S)	tFileInputDelimited_8

**Component Parameters:**

Properties	Values
Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5
Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false
Source keys include Null	false

Only update active record	false
Die on error	false
Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false


**Schema for dimproductcost :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	
CurrencyKey	false	int	10		false	
UnitCost	false	Float	15	2	true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	
SCD_Current_Flag	false	int	10		false	Column generated by scd editor.



SOR_ID	false	int	10		false	Column generated by scd editor.
SOR_LoadDate	false	java.util.Date	19		true	Column generated by scd editor.
SOR_UpdateDate	false	java.util.Date	19		true	Column generated by scd editor.
DI_Modified_Date	false	java.util.Date	19		false	Column generated by scd editor.
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.
SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.

### Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_13	INPUT(S)	tMap_13
	LABEL	__TABLE__	OUTPUT(S)	tFileInputDelimited_9

**Component Parameters:**

Properties	Values
Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5
Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false
Source keys include Null	false


Only update active record	false
Die on error	false
Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false

**Schema for dimproductcost :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	
CurrencyKey	false	int	10		false	
UnitCost	false	Float	15	2	true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	
SCD_Current_Flag	false	int	10		false	Column generated by scd editor.

SOR_ID	false	int	10		false	Column generated by scd editor.
SOR_LoadDate	false	java.util.Date	19		true	Column generated by scd editor.
SOR_UpdateDate	false	java.util.Date	19		true	Column generated by scd editor.
DI_Modified_Date	false	java.util.Date	19		false	Column generated by scd editor.
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.
SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.

### Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_2	INPUT(S)	tMap_4
	LABEL	__TABLE__	OUTPUT(S)	tFileInputDelimited_12

**Component Parameters:**

Properties	Values
Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5
Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false
Source keys include Null	false


Only update active record	false
Die on error	false
Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false

#### Schema for dimproductcost :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	
CurrencyKey	false	int	10		false	
UnitCost	false	Float	15	2	true	
SCD_Current_Flag	false	int	10		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	
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.
SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.

### Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_3	INPUT(S)	tMap_5 , tMysqlInput_9
	LABEL	__TABLE__	OUTPUT(S)	none

### Component Parameters:

Properties	Values
Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5

Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false
Source keys include Null	false
Only update active record	false
Die on error	false
Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false




Comment	
Use an existing validation rule	false

**Schema for dimproductcost :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	
CurrencyKey	false	int	10		false	
UnitCost	false	Float	15	2	true	
SCD_Current_Flag	false	int	10		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	
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.

SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.

### Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_4	INPUT(S)	tMap_3
	LABEL	__TABLE__	OUTPUT(S)	tFileInputDelimited_11

### Component Parameters:

Properties	Values
Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5
Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"


Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false
Source keys include Null	false
Only update active record	false
Die on error	false
Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false

**Schema for dimproductcost :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	

CurrencyKey	false	int	10		false	
UnitCost	false	Float	15	2	true	
SCD_Current_Flag	false	int	10		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	
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.
SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.

### Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_5	INPUT(S)	tMap_2

	LABEL	__TABLE__	OUTPUT(S)	tFileInputDelimited_10
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### Component Parameters:

Properties	Values
Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5
Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false

Source keys include Null	false
Only update active record	false
Die on error	false
Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false


**Schema for dimproductcost :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	Column generated by scd editor.
CurrencyKey	false	int	10		false	Column generated by scd editor.
UnitCost	false	Float	15	2	true	Column generated by scd editor.

SCD_Current_Flag	false	int	10		false	Column generated by scd editor.
SOR_ID	false	int	10		false	Column generated by scd editor.
SOR_LoadDate	false	java.util.Date	19		true	Column generated by scd editor.
SOR_UpdateDate	false	java.util.Date	19		true	Column generated by scd editor.
DI_Job_ID	false	String	20		false	Column generated by scd editor.
DI_Create_Date	false	java.util.Date	19		false	Column generated by scd editor.
DI_Modified_Date	false	java.util.Date	19		false	Column generated by scd editor.
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.

SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.

### Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_7	INPUT(S)	tMap_7
	LABEL	__TABLE__	OUTPUT(S)	tFileInputDelimited_3

### Component Parameters:

Properties	Values
Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5
Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"



Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false
Source keys include Null	false
Only update active record	false
Die on error	false
Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false


**Schema for dimproductcost :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	

CurrencyKey	false	int	10		false	Column generated by scd editor.
UnitCost	false	Float	15	2	true	Column generated by scd editor.
SCD_Current_Flag	false	int	10		false	Column generated by scd editor.
SOR_ID	false	int	10		false	Column generated by scd editor.
SOR_LoadDate	false	java.util.Date	19		true	Column generated by scd editor.
SOR_UpdateDate	false	java.util.Date	19		true	Column generated by scd editor.
DI_Job_ID	false	String	20		false	Column generated by scd editor.
DI_Create_Date	false	java.util.Date	19		false	Column generated by scd editor.

DI_Modified_Date	false	java.util.Date	19		false	Column generated by scd editor.
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.
SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.

### Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_8	INPUT(S)	tMap_8
	LABEL	__TABLE__	OUTPUT(S)	tFileInputDelimited_4

### Component Parameters:

Properties	Values
Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5

Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false
Source keys include Null	false
Only update active record	false
Die on error	false
Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false


Comment	
Use an existing validation rule	false

**Schema for dimproductcost :**

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	Column generated by scd editor.
CurrencyKey	false	int	10		false	Column generated by scd editor.
UnitCost	false	Float	15	2	true	Column generated by scd editor.
SCD_Current_Flag	false	int	10		false	Column generated by scd editor.
SOR_ID	false	int	10		false	Column generated by scd editor.
SOR_LoadDate	false	java.util.Date	19		true	Column generated by scd editor.

SOR_UpdateDate	false	java.util.Date	19		true	Column generated by scd editor.
DI_Job_ID	false	String	20		false	Column generated by scd editor.
DI_Create_Date	false	java.util.Date	19		false	Column generated by scd editor.
DI_Modified_Date	false	java.util.Date	19		false	Column generated by scd editor.
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.
SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.

### Component tMysqlSCD

	UNIQUE NAME	tMysqlSCD_9	INPUT(S)	tMap_9
	LABEL	__TABLE__	OUTPUT(S)	tFileInputDelimited_5

**Component Parameters:**

Properties	Values
Activate	true
tStatCatcher Statistics	false
Enable parallel execution	false
DB Version	MYSQL_5
Use an existing connection	false
Host	"localhost"
Port	"3306"
Database	"retail_dw"
Username	"info7290"
Password	*****
Table	"dimproductcost"
Action on table	NONE
SCD Editor	
Use memory saving mode	false
Source keys include Null	false

Only update active record	false
Die on error	false
Additional JDBC Parameters	"noDatetimeStringSync=true"
Debug mode	false
Show Information	false
Comment	
Use an existing validation rule	false

#### Schema for dimproductcost :

Column	Key	Type	Length	Precision	Nullable	Comment
ProductSK	false	int	10		false	
CurrencyKey	false	int	10		false	
UnitCost	false	Float	15	2	true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	
SCD_Current_Flag	false	int	10		false	Column generated by scd editor.



SOR_ID	false	int	10		false	Column generated by scd editor.
SOR_LoadDate	false	java.util.Date	19		true	Column generated by scd editor.
SOR_UpdateDate	false	java.util.Date	19		true	Column generated by scd editor.
DI_Modified_Date	false	java.util.Date	19		false	Column generated by scd editor.
SCD_EffectiveDate	false	java.util.Date			false	Column generated by scd editor.
SCD_IneffectiveDate	false	java.util.Date			true	Column generated by scd editor.
SCD_ProductCostSK	true	int			false	Column generated by scd editor.