



# Jobs

Generated by Talend Data Fabric

Project Name	final_project	GENERATION DATE	Aug 10, 2017 4:35:23 PM
AUTHOR	user@talend.com	Talend Data Fabric VERSION	6.3.1.20161216_1026

## Summary

[Project Description](#)

[Description](#)

[Preview Picture](#)

[Settings](#)

[Context List](#)

[Component List](#)

[Components Description](#)

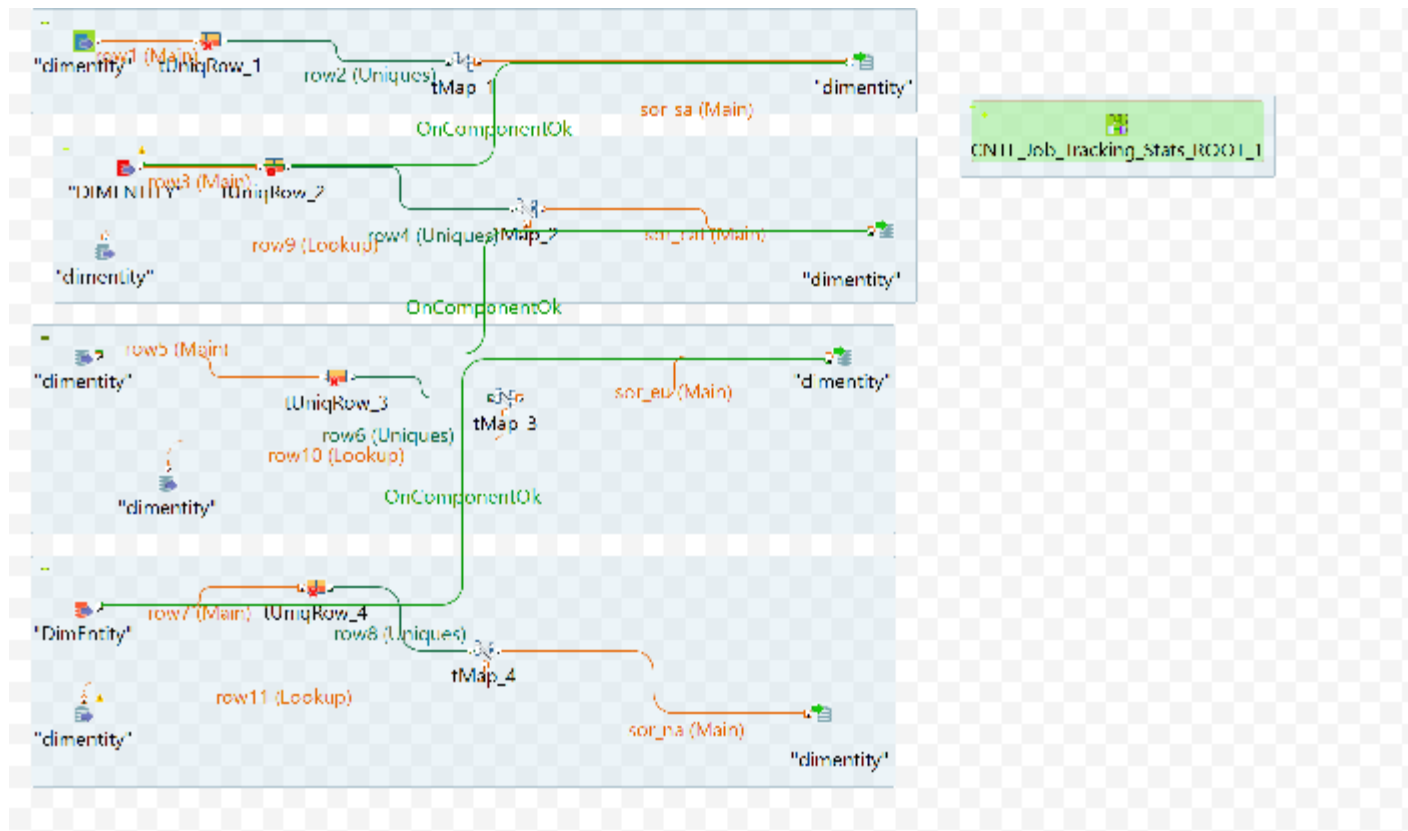
## Project Description

Properties	Values
Name	final_project
Language	java
Description	

## Description

Properties	Values
Name	dim_entity
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Jul 30, 2017 11:56:53 PM
Modification	Aug 9, 2017 9:15:48 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
------	--------	--------------	------	-------	--------

## Component List


Component Name	Component Type
CNTL_Job_Tracking_Stats_ROOT_1	CNTL_Job_Tracking_Stats_ROOT

tMSSqlInput_1	tMSSqlInput
tMap_1	tMap
tMap_2	tMap
tMap_3	tMap
tMap_4	tMap
tMysqlInput_1	tMysqlInput
tMysqlInput_2	tMysqlInput
tMysqlInput_3	tMysqlInput
tMysqlInput_4	tMysqlInput
tMysqlOutput_1	tMysqlOutput
tMysqlOutput_2	tMysqlOutput
tMysqlOutput_3	tMysqlOutput
tMysqlOutput_4	tMysqlOutput
tOracleInput_1	tOracleInput
tPostgresqlInput_1	tPostgresqlInput
tUniqRow_1	tUniqRow
tUniqRow_2	tUniqRow

tUniqRow_3	tUniqRow
tUniqRow_4	tUniqRow

## Components Description

### Component tMSSqlInput

	UNIQUE NAME	tMSSqlInput_1	INPUT(S)	tMysqlOutput_3 , tMysqlInput_3
	LABEL	__TABLE__	OUTPUT(S)	tUniqRow_4

### Component Parameters:

Properties	Values
Unique Name	tMSSqlInput_1
Component Name	tMSSqlInput
Version	0.102 (ALPHA)
Family	Databases/MS_SQL_Server
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true

DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Use an existing connection	false
Component List	
Property Type	Built-In
Host	"LAPTOP-4CDQQRE2"
JDBC Provider	JTDS
Database Driver	MSSQL

Port	"1433"
Schema	""
Database	"retail_sor_na"
Username	"info7290"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"DimEntity"
Query Type	Built-In
Guess Schema	""
Query	"SELECT DimEntity.EntityKey, DimEntity.EntityLabel, DimEntity.ParentEntityKey, DimEntity.ParentEntityLabel, DimEntity.EntityName, DimEntity.EntityDescription, DimEntity.EntityType, DimEntity.StartDate, DimEntity.EndDate, DimEntity.Status FROM DimEntity"
Specify a data source alias	false
Data source alias	""
Mapping	id_MSSQL
Additional JDBC Parameters	""




Encoding	"ISO-8859-15"
Trim all the String/Char columns	false
Trim column	<pre> [[TRIM=false, SCHEMA_COLUMN=EntityKey}, {TRIM=false, SCHEMA_COLUMN=EntityLabel}, {TRIM=false, SCHEMA_COLUMN=ParentEntityKey}, {TRIM=false, SCHEMA_COLUMN=ParentEntityLabel}, {TRIM=false, SCHEMA_COLUMN=EntityName}, {TRIM=false, SCHEMA_COLUMN=EntityDescription}, {TRIM=false, SCHEMA_COLUMN=EntityType}, {TRIM=false, SCHEMA_COLUMN=StartDate}, {TRIM=false, SCHEMA_COLUMN=EndDate}, {TRIM=false, SCHEMA_COLUMN=Status}] </pre>
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for DimEntity :

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

EntityLabel	false	String	100		true	
ParentEntityKey	false	Integer	10		true	
ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	23	3	true	
EndDate	false	java.util.Date	23	3	true	
Status	false	String	50		true	

Original Function Parameters:  
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_1	INPUT(S)	tMysqlOutput_2 , tMysqlInput_2
	LABEL	__TABLE__	OUTPUT(S)	tUniqRow_3

Component Parameters:

Properties	Values
Unique Name	tMysqlInput_1
Component Name	tMysqlInput
Version	0.102 (ALPHA)

Family	Databases/MySQL
Start	false
Startable	true
SUBTREE_START	true
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_sor_eu"
Database Driver	MYSQL
Username	"info7290"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"dimentity"
Query Type	Built-In
Guess Schema	""

Query	"SELECT `dimentity`.`EntityKey`, `dimentity`.`EntityLabel`, `dimentity`.`ParentEntityKey`, `dimentity`.`ParentEntityLabel`, `dimentity`.`EntityName`, `dimentity`.`EntityDescription`, `dimentity`.`EntityType`, `dimentity`.`StartDate`, `dimentity`.`EndDate`, `dimentity`.`Status` FROM `dimentity`"
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=EntityKey}, {TRIM=false, SCHEMA_COLUMN=EntityLabel}, {TRIM=false, SCHEMA_COLUMN=ParentEntityKey}, {TRIM=false, SCHEMA_COLUMN=ParentEntityLabel}, {TRIM=false, SCHEMA_COLUMN=EntityName}, {TRIM=false, SCHEMA_COLUMN=EntityDescription}, {TRIM=false, SCHEMA_COLUMN=EntityType}, {TRIM=false, SCHEMA_COLUMN=StartDate}, {TRIM=false, SCHEMA_COLUMN=EndDate}, {TRIM=false, SCHEMA_COLUMN=Status}]]
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 dimentinty :**

Column	Key	Type	Length	Precision	Nullable	Comment
EntityKey	true	int	10		false	
EntityLabel	false	String	100		true	
ParentEntityKey	false	Integer	10		true	
ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	19		true	
EndDate	false	java.util.Date	19		true	

Status	false	String	50		true	
--------	-------	--------	----	--	------	--

Original Function Parameters:  
Component tMysqlInput

	UNIQUE NAME	tMysqlInput_2	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_2

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	"dimentity"
Query Type	Built-In
Guess Schema	""
Query	<pre>"SELECT `dimentity`.`EntitySK`, `dimentity`.`EntityKey`, `dimentity`.`EntityLabel`, `dimentity`.`ParentEntitySK`, `dimentity`.`ParentEntityKey`, `dimentity`.`ParentEntityLabel`, `dimentity`.`EntityName`, `dimentity`.`EntityDescription`, `dimentity`.`EntityType`, `dimentity`.`StartDate`, `dimentity`.`EndDate`, `dimentity`.`StartDateSK`, `dimentity`.`EndDateSK`, `dimentity`.`Status`, `dimentity`.`SOR_ID`, `dimentity`.`SOR_LoadDate`, `dimentity`.`SOR_UpdateDate`, `dimentity`.`DI_Job_ID`, `dimentity`.`DI_Create_Date`, `dimentity`.`DI_Modified_Date` FROM `dimentity`"</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=EntitySK}, {TRIM=false, SCHEMA_COLUMN=EntityKey}, {TRIM=false, SCHEMA_COLUMN=EntityLabel}, {TRIM=false, SCHEMA_COLUMN=ParentEntitySK}, {TRIM=false, SCHEMA_COLUMN=ParentEntityKey}, {TRIM=false, SCHEMA_COLUMN=ParentEntityLabel}, {TRIM=false, SCHEMA_COLUMN=EntityName}, {TRIM=false, SCHEMA_COLUMN=EntityDescription}, {TRIM=false, SCHEMA_COLUMN=EntityType}, {TRIM=false, SCHEMA_COLUMN=StartDate}, {TRIM=false, SCHEMA_COLUMN=EndDate}, {TRIM=false, SCHEMA_COLUMN=StartDateSK}, {TRIM=false, SCHEMA_COLUMN=EndDateSK}, {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 dimentity :**

Column	Key	Type	Length	Precision	Nullable	Comment
EntitySK	true	int	10		false	
EntityKey	false	int	10		false	
EntityLabel	false	String	100		true	
ParentEntitySK	false	Integer	10		true	
ParentEntityKey	false	Integer	10		true	
ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	10		true	
EndDate	false	java.util.Date	10		true	
StartDateSK	false	Integer	10		true	

EndDateSK	false	Integer	10		true	
Status	false	String	50		false	
SOR_ID	false	int	10		false	
SOR_LoadDate	false	java.util.Date	19		true	
SOR_UpdateDate	false	java.util.Date	19		true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	
DI_Modified_Date	false	java.util.Date	19		false	

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

	UNIQUE NAME	tMysqlInput_3	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	tMap_3

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

Query	<pre>"SELECT `dimentity`.`EntitySK`, `dimentity`.`EntityKey`, `dimentity`.`EntityLabel`, `dimentity`.`ParentEntitySK`, `dimentity`.`ParentEntityKey`, `dimentity`.`ParentEntityLabel`, `dimentity`.`EntityName`, `dimentity`.`EntityDescription`, `dimentity`.`EntityType`, `dimentity`.`StartDate`, `dimentity`.`EndDate`, `dimentity`.`StartDateSK`, `dimentity`.`EndDateSK`, `dimentity`.`Status`, `dimentity`.`SOR_ID`, `dimentity`.`SOR_LoadDate`, `dimentity`.`SOR_UpdateDate`, `dimentity`.`DI_Job_ID`, `dimentity`.`DI_Create_Date`, `dimentity`.`DI_Modified_Date` FROM `dimentity`"</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	<pre> {{TRIM=false, SCHEMA_COLUMN=EntitySK}, {TRIM=false, SCHEMA_COLUMN=EntityKey}, {TRIM=false, SCHEMA_COLUMN=EntityLabel}, {TRIM=false, SCHEMA_COLUMN=ParentEntitySK}, {TRIM=false, SCHEMA_COLUMN=ParentEntityKey}, {TRIM=false, SCHEMA_COLUMN=ParentEntityLabel}, {TRIM=false, SCHEMA_COLUMN=EntityName}, {TRIM=false, SCHEMA_COLUMN=EntityDescription}, {TRIM=false, SCHEMA_COLUMN=EntityType}, {TRIM=false, SCHEMA_COLUMN=StartDate}, {TRIM=false, SCHEMA_COLUMN=EndDate}, {TRIM=false, SCHEMA_COLUMN=StartDateSK}, {TRIM=false, SCHEMA_COLUMN=EndDateSK}, {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}} </pre>
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 dimentivity :**

Column	Key	Type	Length	Precision	Nullable	Comment
EntitySK	true	int	10		false	
EntityKey	false	int	10		false	
EntityLabel	false	String	100		true	
ParentEntitySK	false	Integer	10		true	
ParentEntityKey	false	Integer	10		true	
ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	10		true	
EndDate	false	java.util.Date	10		true	
StartDateSK	false	Integer	10		true	
EndDateSK	false	Integer	10		true	
Status	false	String	50		false	
SOR_ID	false	int	10		false	
SOR_LoadDate	false	java.util.Date	19		true	

SOR_UpdateDate	false	java.util.Date	19		true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	
DI_Modified_Date	false	java.util.Date	19		false	

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

	UNIQUE NAME	tMysqlInput_4	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMap_4</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	"dimentity"
Query Type	Built-In
Guess Schema	""
Query	"SELECT `dimentity`.`EntitySK`, `dimentity`.`EntityKey`, `dimentity`.`EntityLabel`, `dimentity`.`ParentEntitySK`, `dimentity`.`ParentEntityKey`, `dimentity`.`ParentEntityLabel`, `dimentity`.`EntityName`, `dimentity`.`EntityDescription`, `dimentity`.`EntityType`, `dimentity`.`StartDate`, `dimentity`.`EndDate`, `dimentity`.`StartDateSK`, `dimentity`.`EndDateSK`, `dimentity`.`Status`, `dimentity`.`SOR_ID`, `dimentity`.`SOR_LoadDate`, `dimentity`.`SOR_UpdateDate`, `dimentity`.`DI_Job_ID`, `dimentity`.`DI_Create_Date`, `dimentity`.`DI_Modified_Date` FROM `dimentity`"
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=EntitySK}, {TRIM=false, SCHEMA_COLUMN=EntityKey}, {TRIM=false, SCHEMA_COLUMN=EntityLabel}, {TRIM=false, SCHEMA_COLUMN=ParentEntitySK}, {TRIM=false, SCHEMA_COLUMN=ParentEntityKey}, {TRIM=false, SCHEMA_COLUMN=ParentEntityLabel}, {TRIM=false, SCHEMA_COLUMN=EntityName}, {TRIM=false, SCHEMA_COLUMN=EntityDescription}, {TRIM=false, SCHEMA_COLUMN=EntityType}, {TRIM=false, SCHEMA_COLUMN=StartDate}, {TRIM=false, SCHEMA_COLUMN=EndDate}]
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	

Use an existing validation rule	false
Validation Rule Type	

Schema for dimentity :

Column	Key	Type	Length	Precision	Nullable	Comment
EntitySK	true	int	10		false	
EntityKey	false	int	10		false	
EntityLabel	false	String	100		true	
ParentEntitySK	false	Integer	10		true	
ParentEntityKey	false	Integer	10		true	
ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	10		true	
EndDate	false	java.util.Date	10		true	

Original Function Parameters:  
Component tMysqlOutput

	<div>UNIQUE NAME</div>	<div>tMysqlOutput_1</div>	<div>INPUT(S)</div>	<div>tMap_1</div>

	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tOracleInput_1</a>
--	-------	-----------	-----------	--------------------------------

### Component Parameters:

Properties	Values
Unique Name	tMysqlOutput_1
Component Name	tMysqlOutput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java

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



Action on data	INSERT
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Extend Insert	true
Number of rows per insert	100
Use Batch Size	true
Batch Size	10000
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false

{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EntityKey},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EntityLabel},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=ParentEntitySK},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=ParentEntityKey},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=ParentEntityLabel},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EntityName},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EntityDescription},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EntityType},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=StartDate},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EndDate},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=StartDateSK},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=EndDateSK},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=Status},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=SOR\_ID},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=SOR\_LoadDate},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=SOR\_UpdateDate},  
{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=DI\_Job\_ID},

Field options

{UPDATE\_KEY=false, DELETE\_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA\_COLUMN=DI\_Create\_Date},

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


#### Schema for dimentity :

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

EntityLabel	false	String	100		true	
ParentEntitySK	false	Integer	10		true	
ParentEntityKey	false	Integer	10		true	
ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	10		true	
EndDate	false	java.util.Date	10		true	
StartDateSK	false	Integer	10		true	
EndDateSK	false	Integer	10		true	
Status	false	String	50		false	
SOR_ID	false	int	10		false	
SOR_LoadDate	false	java.util.Date	19		true	
SOR_UpdateDate	false	java.util.Date	19		true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	

DI_Modified_Date	false	java.util.Date	19		false	
------------------	-------	----------------	----	--	-------	--

**Original Function Parameters:**  
**Component tMysqlOutput**

	UNIQUE NAME	tMysqlOutput_2	INPUT(S)	<a href="#">tMap_2</a>
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tMysqlInput_1</a>

**Component Parameters:**

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

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

Password	*****
Table	"dimentity"
Action on table	NONE
Action on data	UPDATE_OR_INSERT
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Extend Insert	true
Number of rows per insert	100
Use Batch Size	true
Batch Size	10000
Encoding	"ISO-8859-15"



Commit every	10000
Additional columns	[]
Use field options	false
	<pre> {{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ParentEntitySK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ParentEntityKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ParentEntityLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityDescription}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityType}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=StartDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EndDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=StartDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EndDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=Status}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, </pre>

Field options

```
SCHEMA_COLUMN=SOR_ID},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=SOR_LoadDate},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=SOR_UpdateDate},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=DI_Job_ID},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=DI_Create_Date},
```

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


#### Schema for dimentity :

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

EntityLabel	false	String	100		true	
ParentEntitySK	false	Integer	10		true	
ParentEntityKey	false	Integer	10		true	
ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	10		true	
EndDate	false	java.util.Date	10		true	
StartDateSK	false	Integer	10		true	
EndDateSK	false	Integer	10		true	
Status	false	String	50		false	
SOR_ID	false	int	10		false	
SOR_LoadDate	false	java.util.Date	19		true	
SOR_UpdateDate	false	java.util.Date	19		true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	

DI_Modified_Date	false	java.util.Date	19		false	
------------------	-------	----------------	----	--	-------	--

**Original Function Parameters:**  
**Component tMysqlOutput**

	UNIQUE NAME	tMysqlOutput_3	INPUT(S)	tMap_3
	LABEL	__TABLE__	OUTPUT(S)	tMSSqlInput_1

**Component Parameters:**

Properties	Values
Unique Name	tMysqlOutput_3
Component Name	tMysqlOutput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlOutput

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

Password	*****
Table	"dimentity"
Action on table	NONE
Action on data	UPDATE_OR_INSERT
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Extend Insert	true
Number of rows per insert	100
Use Batch Size	true
Batch Size	10000
Encoding	"ISO-8859-15"

Commit every	10000
Additional columns	[]
Use field options	false
	<pre> {{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ParentEntitySK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ParentEntityKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ParentEntityLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityDescription}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityType}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=StartDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EndDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=StartDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EndDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=Status}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, </pre>



Field options

```
SCHEMA_COLUMN=SOR_ID},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=SOR_LoadDate},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=SOR_UpdateDate},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=DI_Job_ID},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=DI_Create_Date},
```

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


#### Schema for dimentity :

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

EntityLabel	false	String	100		true	
ParentEntitySK	false	Integer	10		true	
ParentEntityKey	false	Integer	10		true	
ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	10		true	
EndDate	false	java.util.Date	10		true	
StartDateSK	false	Integer	10		true	
EndDateSK	false	Integer	10		true	
Status	false	String	50		false	
SOR_ID	false	int	10		false	
SOR_LoadDate	false	java.util.Date	19		true	
SOR_UpdateDate	false	java.util.Date	19		true	
DI_Job_ID	false	String	20		false	
DI_Create_Date	false	java.util.Date	19		false	

DI_Modified_Date	false	java.util.Date	19		false	
------------------	-------	----------------	----	--	-------	--

**Original Function Parameters:**  
**Component tMysqlOutput**

	UNIQUE NAME	tMysqlOutput_4	INPUT(S)	tMap_4 , tMysqlInput_4
	LABEL	__TABLE__	OUTPUT(S)	none

**Component Parameters:**

Properties	Values
Unique Name	tMysqlOutput_4
Component Name	tMysqlOutput
Version	0.102 (ALPHA)
Family	Databases/MySQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlOutput

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

Password	*****
Table	"dimentity"
Action on table	NONE
Action on data	UPDATE_OR_INSERT
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Extend Insert	true
Number of rows per insert	100
Use Batch Size	true
Batch Size	10000
Encoding	"ISO-8859-15"

Commit every	10000
Additional columns	[]
Use field options	false
	<pre> {{UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntitySK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ParentEntitySK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ParentEntityKey}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ParentEntityLabel}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityName}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityDescription}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EntityType}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=StartDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EndDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=StartDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=EndDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, </pre>

Field options

```
SCHEMA_COLUMN=Status},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=SOR_ID},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=SOR_LoadDate},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=SOR_UpdateDate},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=DI_Job_ID},  
{UPDATE_KEY=false, DELETE_KEY=false,  
UPDATABLE=true, INSERTABLE=true,  
SCHEMA_COLUMN=DI_Create_Date},
```



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


#### Schema for dimentity :

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

EntityKey	false	int	10		false	
EntityLabel	false	String	100		true	
ParentEntitySK	false	Integer	10		true	
ParentEntityKey	false	Integer	10		true	
ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	10		true	
EndDate	false	java.util.Date	10		true	
StartDateSK	false	Integer	10		true	
EndDateSK	false	Integer	10		true	
Status	false	String	50		false	
SOR_ID	false	int	10		false	
SOR_LoadDate	false	java.util.Date	19		true	
SOR_UpdateDate	false	java.util.Date	19		true	
DI_Job_ID	false	String	20		false	

DI_Create_Date	false	java.util.Date	19		false	
DI_Modified_Date	false	java.util.Date	19		false	

**Original Function Parameters:**  
**Component tOracleInput**

	UNIQUE NAME	tOracleInput_1	INPUT(S)	tMysqlOutput_1
	LABEL	__TABLE__	OUTPUT(S)	tUniqRow_2

**Component Parameters:**

Properties	Values
Unique Name	tOracleInput_1
Component Name	tOracleInput
Version	0.102 (ALPHA)
Family	Databases/Oracle
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false

tStatCatcher Statistics	false
Help	org.talend.help.tOracleInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
Use an existing connection	false
Component List	
Connection Type	ORACLE_SERVICE_NAME
DB Version	ORACLE_12
URL	"localhost"
Host	"localhost"

Database Driver	ORACLE_SID
Port	"1521"
Database	""
Local Service Name	""
Oracle schema	""
Username	"info7290"
Password	*****
URL	"jdbc:oracle:oci:@talend"
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"DIMENTITY"
Query Type	Built-In
Guess Schema	""
Query	"SELECT RETAIL_SOR_CAT.DIMENTITY.ENTITYKEY, RETAIL_SOR_CAT.DIMENTITY.ENTITYLABEL, RETAIL_SOR_CAT.DIMENTITY.PARENTENTITYKEY, RETAIL_SOR_CAT.DIMENTITY.PARENTENTITYLABEL, RETAIL_SOR_CAT.DIMENTITY.ENTITYNAME, RETAIL_SOR_CAT.DIMENTITY.ENTITYDESCRIPTION, RETAIL_SOR_CAT.DIMENTITY.ENTITYTYPE, RETAIL_SOR_CAT.DIMENTITY.STARTDATE, RETAIL_SOR_CAT.DIMENTITY.ENDDATE, RETAIL_SOR_CAT.DIMENTITY.STATUS FROM RETAIL_SOR_CAT.DIMENTITY"

Specify a data source alias	false
Data source alias	""
Mapping	oracle_id
Additional JDBC Parameters	""
Convert XMLType To Java Type.(just when use extract() return a NODE)	false
	[]
Encoding	"ISO-8859-15"
Use cursor	false
Cursor size	1000
Trim all the String/Char columns	false
Trim column	<pre> [[{TRIM=false, SCHEMA_COLUMN=ENTITYKEY}, {TRIM=false, SCHEMA_COLUMN=ENTITYLABEL}, {TRIM=false, SCHEMA_COLUMN=PARENTENTITYKEY}, {TRIM=false, SCHEMA_COLUMN=PARENTENTITYLABEL}, {TRIM=false, SCHEMA_COLUMN=ENTITYNAME}, {TRIM=false, SCHEMA_COLUMN=ENTITYDESCRIPTION}, {TRIM=false, SCHEMA_COLUMN=ENTITYTYPE}, {TRIM=false, SCHEMA_COLUMN=STARTDATE}, {TRIM=false, SCHEMA_COLUMN=ENDDATE}, {TRIM=false, SCHEMA_COLUMN=STATUS}]] </pre>
No null values	false
Label format	__TABLE__


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

#### Schema for DIMENTITY :

Column	Key	Type	Length	Precision	Nullable	Comment
ENTITYKEY	true	int	38		false	
ENTITYLABEL	false	String	100		true	
PARENTENTITYKEY	false	Integer	38		true	
PARENTENTITYLABEL	false	String	100		true	
ENTITYNAME	false	String	50		true	
ENTITYDESCRIPTION	false	String	100		true	
ENTITYTYPE	false	String	100		true	
STARTDATE	false	java.util.Date	11	6	true	
ENDDATE	false	java.util.Date	11	6	true	

STATUS	false	String	50		true	
--------	-------	--------	----	--	------	--

**Original Function Parameters:**  
**Component** tPostgresqlInput

	UNIQUE NAME	tPostgresqlInput_1	INPUT(S)	none
	LABEL	__TABLE__	OUTPUT(S)	<a href="#">tUniqRow_1</a>

**Component Parameters:**

Properties	Values
Unique Name	tPostgresqlInput_1
Component Name	tPostgresqlInput
Version	0.102 (ALPHA)
Family	Databases/PostgreSQL
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false



Help	org.talend.help.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
Property Type	Built-In
Use an existing connection	false
Component List	
DB Version	PRIOR_TO_V9
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"retail_sor_as"

Schema	"public"
Username	"info7290"
Password	*****
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"dimentity"
Query Type	Built-In
Guess Schema	""
Query	<pre>"SELECT \"retail_sor_as\".\"public\".\"dimentity\".\"entitykey\", \"retail_sor_as\".\"public\".\"dimentity\".\"entitylabel\", \"retail_sor_as\".\"public\".\"dimentity\".\"parententitykey\", \"retail_sor_as\".\"public\".\"dimentity\".\"parententitylabel\", \"retail_sor_as\".\"public\".\"dimentity\".\"entityname\", \"retail_sor_as\".\"public\".\"dimentity\".\"entitydescription\", \"retail_sor_as\".\"public\".\"dimentity\".\"entitytype\", \"retail_sor_as\".\"public\".\"dimentity\".\"startdate\", \"retail_sor_as\".\"public\".\"dimentity\".\"enddate\", \"retail_sor_as\".\"public\".\"dimentity\".\"status\" FROM \"retail_sor_as\".\"public\".\"dimentity\""</pre>
Specify a data source alias	false
Data source alias	""
Mapping	postgres_id
Encoding	"ISO-8859-15"


Use cursor	false
Cursor size	1000
Trim all the String/Char columns	false
Trim column	{TRIM=false, SCHEMA_COLUMN=entitykey}, {TRIM=false, SCHEMA_COLUMN=entitylabel}, {TRIM=false, SCHEMA_COLUMN=parententitykey}, {TRIM=false, SCHEMA_COLUMN=parententitylabel}, {TRIM=false, SCHEMA_COLUMN=entityname}, {TRIM=false, SCHEMA_COLUMN=entitydescription}, {TRIM=false, SCHEMA_COLUMN=entitytype}, {TRIM=false, SCHEMA_COLUMN=startdate}, {TRIM=false, SCHEMA_COLUMN=enddate}, {TRIM=false, SCHEMA_COLUMN=status}
Label format	__TABLE__
Hint format	<b>__UNIQUE_NAME__</b> __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimentity :

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

entitylabel	false	String	100		true	
parententitykey	false	Integer	10		true	
parententitylabel	false	String	100		true	
entityname	false	String	50		true	
entitydescription	false	String	100		true	
entitytype	false	String	100		true	
startdate	false	java.util.Date	26	3	true	
enddate	false	java.util.Date	26	3	true	
status	false	String	50		true	

Original Function Parameters:  
Component tUniqRow

	UNIQUE NAME	tUniqRow_1	INPUT(S)	tPostgresqlInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_1

Component Parameters:

Properties	Values
Unique Name	tUniqRow_1
Component Name	tUniqRow
Version	0.101 (ALPHA)

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

Schema	Built-In
Schema	Built-In
Schema	Built-In
Unique key	<pre> {{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=entitykey}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=entitylabel}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=parententitykey}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=parententitylabel}, {CASE_SENSITIVE=true, KEY_ATTRIBUTE=true, SCHEMA_COLUMN=entityname}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=entitydescription}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=entitytype}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=startdate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=enddate}, {CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=status}} </pre>
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false
Buffer size in memory	M


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

#### Schema for dimentity :

Column	Key	Type	Length	Precision	Nullable	Comment
entitykey	true	int	10		false	
entitylabel	false	String	100		true	
parententitykey	false	Integer	10		true	
parententitylabel	false	String	100		true	
entityname	false	String	50		true	
entitydescription	false	String	100		true	

entitytype	false	String	100		true	
startdate	false	java.util.Date	26	3	true	
enddate	false	java.util.Date	26	3	true	
status	false	String	50		true	

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

	UNIQUE NAME	tUniqRow_2	INPUT(S)	tOracleInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_2

**Component Parameters:**

Properties	Values
Unique Name	tUniqRow_2
Component Name	tUniqRow
Version	0.101 (ALPHA)
Family	Data_Quality
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true



DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tUniqRow
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
Schema	Built-In

Unique key	<pre> [ {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=ENTITYKEY},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=ENTITYLABEL},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=PARENTENTITYKEY},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=PARENTENTITYLABEL},   {CASE_SENSITIVE=true, KEY_ATTRIBUTE=true,   SCHEMA_COLUMN=ENTITYNAME},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=ENTITYDESCRIPTION},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=ENTITYTYPE},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=STARTDATE},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=ENDDATE},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=STATUS}] </pre>
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false
Buffer size in memory	M
Directory for temp files	
Ignore trailing zeros for BigDecimal	false
Label format	__UNIQUE_NAME__


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

#### Schema for DIMENTITY :

Column	Key	Type	Length	Precision	Nullable	Comment
ENTITYKEY	true	int	38		false	
ENTITYLABEL	false	String	100		true	
PARENTENTITYKEY	false	Integer	38		true	
PARENTENTITYLABEL	false	String	100		true	
ENTITYNAME	false	String	50		true	
ENTITYDESCRIPTION	false	String	100		true	
ENTITYTYPE	false	String	100		true	
STARTDATE	false	java.util.Date	11	6	true	
ENDDATE	false	java.util.Date	11	6	true	

STATUS	false	String	50		true	
--------	-------	--------	----	--	------	--

Original Function Parameters:  
Component tUniqRow

	UNIQUE NAME	tUniqRow_3	INPUT(S)	tMysqlInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_3

Component Parameters:

Properties	Values
Unique Name	tUniqRow_3
Component Name	tUniqRow
Version	0.101 (ALPHA)
Family	Data_Quality
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tUniqRow

Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
Schema	Built-In

Unique key	<pre> [{{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=EntityKey}, {{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=EntityLabel}, {{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ParentEntityKey}, {{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=ParentEntityLabel}, {{CASE_SENSITIVE=true, KEY_ATTRIBUTE=true, SCHEMA_COLUMN=EntityName}, {{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=EntityDescription}, {{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=EntityType}, {{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=StartDate}, {{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=EndDate}, {{CASE_SENSITIVE=false, KEY_ATTRIBUTE=false, SCHEMA_COLUMN=Status}}] </pre>
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false
Buffer size in memory	M
Directory for temp files	
Ignore trailing zeros for BigDecimal	false
Label format	__UNIQUE_NAME__


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

**Schema for dimentinty :**

Column	Key	Type	Length	Precision	Nullable	Comment
EntityKey	true	int	10		false	
EntityLabel	false	String	100		true	
ParentEntityKey	false	Integer	10		true	
ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	19		true	
EndDate	false	java.util.Date	19		true	

Status	false	String	50		true	
--------	-------	--------	----	--	------	--

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

	UNIQUE NAME	tUniqRow_4	INPUT(S)	tMSSqlInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_4

**Component Parameters:**

Properties	Values
Unique Name	tUniqRow_4
Component Name	tUniqRow
Version	0.101 (ALPHA)
Family	Data_Quality
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tUniqRow



Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
	false
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Schema	Built-In
Schema	Built-In

Unique key	<pre> [ {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=EntityKey},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=EntityLabel},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=ParentEntityKey},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=ParentEntityLabel},   {CASE_SENSITIVE=true, KEY_ATTRIBUTE=true,   SCHEMA_COLUMN=EntityName},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=EntityDescription},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=EntityType},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=StartDate},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=EndDate},   {CASE_SENSITIVE=false,   KEY_ATTRIBUTE=false,   SCHEMA_COLUMN=Status}] </pre>
Only once each duplicated key	false
Use of disk (suitable for processing large row set)	false
Buffer size in memory	M
Directory for temp files	
Ignore trailing zeros for BigDecimal	false
Label format	__UNIQUE_NAME__

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


#### Schema for DimEntity :

Column	Key	Type	Length	Precision	Nullable	Comment
EntityKey	true	int	10		false	
EntityLabel	false	String	100		true	
ParentEntityKey	false	Integer	10		true	
ParentEntityLabel	false	String	100		true	
EntityName	false	String	50		true	
EntityDescription	false	String	100		true	
EntityType	false	String	100		true	
StartDate	false	java.util.Date	23	3	true	
EndDate	false	java.util.Date	23	3	true	

Status	false	String	50		true	
--------	-------	--------	----	--	------	--

### Original Function Parameters:


Component CNTL\_Job\_Tracking\_Stats\_ROOT

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

### Component Parameters:

Properties	Values
Version	Latest
Show Information	false
Comment	

### Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tUniqRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlOutput_1

### Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Enable parallel execution	false

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

**Mapper table for tMap\_1 ( input ):**  
**Mapper table Properties( row2 ):**

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

**Metadata Table Entries( row2 ):**

Name	Type	Expression	isNullable
entitykey	int		false
entitylabel	String		true
parententitykey	Integer		true
parententitylabel	String		true
entityname	String		true
entitydescription	String		true
entitytype	String		true
startdate	java.util.Date		true
enddate	java.util.Date		true
status	String		true

**Constraint Table Entries( row2 ):**

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

**Mapper table for tMap\_1 ( output ):**

**Mapper table Properties( sor\_sa ):**

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

**Metadata Table Entries( sor\_sa ):**

Name	Type	Expression
EntityKey	int	row2.entitykey
EntityLabel	String	row2.entitylabel
ParentEntitySK	Integer	row2.parententitykey
ParentEntityKey	Integer	row2.parententitykey
ParentEntityLabel	String	row2.parententitylabel
EntityName	String	row2.entityname
EntityDescription	String	row2.entitydescription

EntityType	String	row2.entitytype
StartDate	java.util.Date	row2.startdate
EndDate	java.util.Date	row2.enddate
StartDateSK	Integer	(row2.startdate == null) ? null : (Integer.parseInt(routines.TalendDate.formatDate("yyyyMMdd",row2.startdate))))
EndDateSK	Integer	(row2.enddate == null) ? null : (Integer.parseInt(routines.TalendDate.formatDate("yyyyMMdd",row2.enddate))))
Status	String	row2.status
SOR_ID	int	47
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()
DI_Job_ID	String	context.getProperty("vRootPID")
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()

#### Constraint Table Entries( sor\_sa ):

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

#### 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
------	------	------------	------------

Constraint Table Entries( Var ):

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

Component tMap

	UNIQUE NAME	tMap_2	INPUT(S)	tMysqlOutput_2 , tMysqlInput_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlOutput_2

Component Parameters:

Properties	Values
------------	--------

---

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

**Mapper table for tMap\_2 ( 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
ENTITYKEY	int		false
ENTITYLABEL	String		true
PARENTENTITYKEY	Integer		true
PARENTENTITYLABEL	String		true
ENTITYNAME	String		true
ENTITYDESCRIPTION	String		true
ENTITYTYPE	String		true
STARTDATE	java.util.Date		true
ENDDATE	java.util.Date		true
STATUS	String		true

**Constraint Table Entries( row4 ):**

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

**Mapper table Properties( row9 ):**

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

**Metadata Table Entries( row9 ):**

Name	Type	Expression	isNullable
EntitySK	int		false
EntityKey	int		false
EntityLabel	String		true
ParentEntitySK	Integer		true
ParentEntityKey	Integer		true
ParentEntityLabel	String		true
EntityName	String	row4.ENTITYNAME	true

EntityDescription	String		true
EntityType	String		true
StartDate	java.util.Date		true
EndDate	java.util.Date		true
StartDateSK	Integer		true
EndDateSK	Integer		true
Status	String		false
SOR_ID	int		false
SOR_LoadDate	java.util.Date		true
SOR_UpdateDate	java.util.Date		true
DI_Job_ID	String		false
DI_Create_Date	java.util.Date		false
DI_Modified_Date	java.util.Date		false

**Constraint Table Entries( row9 ):**

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

**Mapper table for tMap\_2 ( output ):**  
**Mapper table Properties( sor\_cat ):**

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

**Metadata Table Entries( sor\_cat ):**

Name	Type	Expression
EntityKey	int	row4.ENTITYKEY
EntityLabel	String	row4.ENTITYLABEL
ParentEntitySK	Integer	row4.PARENTENTITYKEY
ParentEntityKey	Integer	row4.PARENTENTITYKEY
ParentEntityLabel	String	row4.PARENTENTITYLABEL
EntityName	String	row4.ENTITYNAME
EntityDescription	String	row4.ENTITYDESCRIPTION

EntityType	String	row4.ENTITYTYPE
StartDate	java.util.Date	row4.STARTDATE
EndDate	java.util.Date	row4.ENDDATE
StartDateSK	Integer	(row4.STARTDATE == null) ? null : (Integer.parseInt(routines.TalendDate.formatDate("yyyyMMdd",row4.
EndDateSK	Integer	(row4.ENDDATE == null) ? null : (Integer.parseInt(routines.TalendDate.formatDate("yyyyMMdd",row4.
Status	String	row4.STATUS
SOR_ID	int	65
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()
DI_Job_ID	String	context.getProperty("vRootPID")
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()

#### Constraint Table Entries( sor\_cat ):

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

#### Mapper table for tMap\_2 ( var ):



Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

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

Constraint Table Entries( Var ):

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

Component tMap

	UNIQUE NAME	tMap_3	INPUT(S)	tMysqlOutput_3 , tMysqlInput_3
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlOutput_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\_3 ( input ):**  
**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
EntityKey	int		false
EntityLabel	String		true
ParentEntityKey	Integer		true
ParentEntityLabel	String		true
EntityName	String		true
EntityDescription	String		true
EntityType	String		true
StartDate	java.util.Date		true
EndDate	java.util.Date		true
Status	String		true

**Constraint Table Entries( row6 ):**

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

**Mapper table Properties( row10 ):**

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

**Metadata Table Entries( row10 ):**

Name	Type	Expression	isNullable
EntitySK	int		false
EntityKey	int		false
EntityLabel	String		true
ParentEntitySK	Integer		true
ParentEntityKey	Integer		true
ParentEntityLabel	String		true
EntityName	String	row6.EntityName	true

EntityDescription	String		true
EntityType	String		true
StartDate	java.util.Date		true
EndDate	java.util.Date		true
StartDateSK	Integer		true
EndDateSK	Integer		true
Status	String		false
SOR_ID	int		false
SOR_LoadDate	java.util.Date		true
SOR_UpdateDate	java.util.Date		true
DI_Job_ID	String		false
DI_Create_Date	java.util.Date		false
DI_Modified_Date	java.util.Date		false

**Constraint Table Entries( row10 ):**

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

**Mapper table for tMap\_3 ( output ):**

**Mapper table Properties( sor\_eu ):**

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

**Metadata Table Entries( sor\_eu ):**

Name	Type	Expression
EntityKey	int	row6.EntityKey
EntityLabel	String	row6.EntityLabel
ParentEntitySK	Integer	row6.ParentEntityKey
ParentEntityKey	Integer	row6.ParentEntityKey
ParentEntityLabel	String	row6.ParentEntityLabel
EntityName	String	row6.EntityName
EntityDescription	String	row6.EntityDescription

EntityType	String	row6.EntityType
StartDate	java.util.Date	row6.StartDate
EndDate	java.util.Date	row6.EndDate
StartDateSK	Integer	(row6.StartDate == null) ? null : (Integer.parseInt(routines.TalendDate.formatDate("yyyyMMdd",row6.
EndDateSK	Integer	(row6.EndDate == null) ? null : (Integer.parseInt(routines.TalendDate.formatDate("yyyyMMdd",row6.
Status	String	row6.Status
SOR_ID	int	25
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()
DI_Job_ID	String	context.getProperty("vRootPID")
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()

#### Constraint Table Entries( sor\_eu ):

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

#### Mapper table for tMap\_3 ( var ):



Mapper table Properties( Var ):

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


Metadata Table Entries( Var ):

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

Constraint Table Entries( Var ):

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

Component tMap

	UNIQUE NAME	tMap_4	INPUT(S)	tMap_4 , tMysqlInput_4
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlOutput_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\_4 ( input ):**  
**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
EntityKey	int		false
EntityLabel	String		true
ParentEntityKey	Integer		true
ParentEntityLabel	String		true
EntityName	String		true
EntityDescription	String		true
EntityType	String		true
StartDate	java.util.Date		true
EndDate	java.util.Date		true
Status	String		true

**Constraint Table Entries( row8 ):**

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

**Mapper table Properties( row11 ):**

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

**Metadata Table Entries( row11 ):**

Name	Type	Expression	isNullable
EntitySK	int		false
EntityKey	int		false
EntityLabel	String		true
ParentEntitySK	Integer		true
ParentEntityKey	Integer		true
ParentEntityLabel	String		true
EntityName	String	row8.EntityName	true
EntityDescription	String		true
EntityType	String		true
StartDate	java.util.Date		true
EndDate	java.util.Date		true

**Constraint Table Entries( row11 ):**

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

**Mapper table for tMap\_4 ( output ):**

**Mapper table Properties( sor\_na ):**

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

**Metadata Table Entries( sor\_na ):**

Name	Type	Expression
EntitySK	int	
EntityKey	int	row8.EntityKey
EntityLabel	String	row8.EntityLabel
ParentEntitySK	Integer	row8.ParentEntityKey
ParentEntityKey	Integer	row8.ParentEntityKey
ParentEntityLabel	String	row8.ParentEntityLabel
EntityName	String	row8.EntityName

EntityDescription	String	row8.EntityDescription
EntityType	String	row8.EntityType
StartDate	java.util.Date	row8.StartDate
EndDate	java.util.Date	row8.EndDate
StartDateSK	Integer	(row8.StartDate == null) ? null : (Integer.parseInt(routines.TalendDate.formatDate("yyyyMMdd",row8. )))
EndDateSK	Integer	(row8.EndDate == null) ? null : (Integer.parseInt(routines.TalendDate.formatDate("yyyyMMdd",row8. )))
Status	String	row8.Status
SOR_ID	int	5
SOR_LoadDate	java.util.Date	TalendDate.getCurrentDate()
SOR_UpdateDate	java.util.Date	TalendDate.getCurrentDate()
DI_Job_ID	String	context.getProperty("vRootPID")
DI_Create_Date	java.util.Date	TalendDate.getCurrentDate()
DI_Modified_Date	java.util.Date	TalendDate.getCurrentDate()

#### Constraint Table Entries( sor\_na ):

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

#### Mapper table for tMap\_4 ( var ):



**Mapper table Properties( Var ):**

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

**Metadata Table Entries( Var ):**

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

**Constraint Table Entries( Var ):**

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