

## Jobs

### Generated by Talend Data Fabric

Project Name	final_project	GENERATION DATE	Aug 10, 2017 4:35:06 PM
AUTHOR	user@talend.com	Talend Data Fabric VERSION	6.3.1.20161216_1026

### **Summary**

Project Description
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Preview Picture
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Components Description

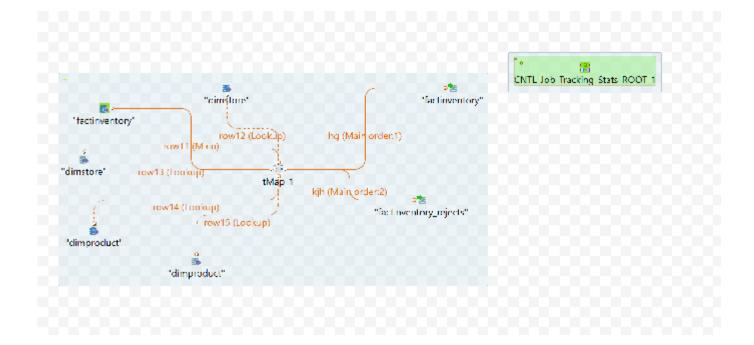
### **Project Description**

Properties	Values
Name	final_project
Language	java
Description	

## **Description**

Properties	Values
Name	fact_inventory_as
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Aug 9, 2017 7:34:19 AM
Modification	Aug 10, 2017 3:19:28 PM

### **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?	Туре	Value	Source
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## **Component List**

Component Name	Component Type
CNTL_Job_Tracking_Stats_ROOT_1	CNTL_Job_Tracking_Stats_ROOT
tMap_1	tMap

tMysqlInput_1	tMysqlInput
tMysqlInput_2	tMysqlInput
tMysqlOutput_1	tMysqlOutput
tMysqlOutput_2	tMysqlOutput
tPostgresqlInput_1	tPostgresqlInput
tPostgresqlInput_2	tPostgresqlInput
tPostgresqlInput_3	tPostgresqlInput

## **Components Description**

### Component tMysqlInput

The second second	UNIQUE NAME	tMysqlInput_1	INPUT(S)	none
	LABEL	TABLE	OUTPUT(S)	tMap_1

Component i arameters.		
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	"dimstore"
Query Type	Built-In
Guess Schema	пп
Query	"SELECT `dimstore`.`StoreSK`, `dimstore`.`StoreID`, `dimstore`.`GeographySK` FROM `dimstore`"
Specify a data source alias	false

Data source alias	ш
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	true
Trim column	[{TRIM=false, SCHEMA_COLUMN=StoreSK}, {TRIM=false, SCHEMA_COLUMN=StoreID}, {TRIM=false, SCHEMA_COLUMN=GeographySK}]
Label format	TABLE
Hint format	<b>UNIQUE_NAME</b> COMMENT
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimstore :

Column	Key	Туре	Length	Precision	Nullable	Comment
StoreSK	true	int	10		false	

StoreID	false	int	10	false	
GeographySK	false	int	10	false	

# Original Function Parameters: Component tMysqlInput

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

Component Parameters:				
Properties	Values			
Unique Name	tMysqlInput_2			
Component Name	tMysqlInput			
Version	0.102 (ALPHA)			
Family	Databases/MySQL			
Start	false			
Startable	true			
SUBTREE_START	false			
END_OF_FLOW	false			
Activate	true			
DUMMY	false			

tStatCatcher Statistics	false
ISTATORICHE STATISTICS	laise
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	пп
Query	"SELECT `dimproduct`.`ProductSK`, `dimproduct`.`ProductKey`, `dimproduct`.`Product_ID`, `dimproduct`.`Brand_ID` FROM `dimproduct`"
Specify a data source alias	false
Data source alias	1111
Mapping	mysql_id
Additional JDBC Parameters	"noDatetimeStringSync=true"
Encoding	"ISO-8859-15"
Enable stream	false
Trim all the String/Char columns	true

Trim column	[{TRIM=false, SCHEMA_COLUMN=ProductSK}, {TRIM=false, SCHEMA_COLUMN=ProductKey}, {TRIM=false, SCHEMA_COLUMN=Product_ID}, {TRIM=false, SCHEMA_COLUMN=Brand_ID}]
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	Туре	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	

# Original Function Parameters: Component tMysqlOutput

UNIQUE NAME	tMysqlOutput_1	INPUT(S)	tMap_1

	LABEL	TABLE	OUTPUT(S)	none
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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	"factinventory"
Action on table	NONE

Action on data	INSERT
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	пп
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=InventorySK}, {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA COLUMN=InventoryDateSK}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA COLUMN=InventoryDate}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=StoreSK}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA COLUMN=ProductSK). {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true. INSERTABLE=true. SCHEMA COLUMN=GeographySK}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA COLUMN=OnHandQuantity}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=OnOrderQuantity}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA COLUMN=SafetyStockQuantity}, {UPDATE\_KEY=false, DELETE\_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=DaysInStock}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA COLUMN=MinDayInStock}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA COLUMN=MaxDayInStock). {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=Aging}, {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
	П
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 factinventory:

Column	Key	Туре	Length	Precision	Nullable	Comment
InventorySK	true	int	10		false	

InventoryDateSK	false	int	10	false	
InventoryDate	false	java.util.Date	10	false	
StoreSK	false	int	10	false	
ProductSK	false	int	10	false	
GeographySK	false	int	10	false	
OnHandQuantity	false	Integer	10	true	
OnOrderQuantity	false	Integer	10	true	
SafetyStockQuantity	false	Integer	10	true	
DaysInStock	false	Integer	10	true	
MinDayInStock	false	Integer	10	true	
MaxDayInStock	false	Integer	10	true	
Aging	false	Integer	10	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	

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# Original Function Parameters: Component tMysqlOutput

	UNIQUE NAME	tMysqlOutput_2		tMap_1 , tMysqlInput_2
	LABEL	TABLE	OUTPUT(S)	none

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

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

Password	*****
Table	"factinventory_rejects"
Action on table	NONE
Action on data	INSERT
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	нн
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=InventorySK}, {UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=InventoryDateSK}, {UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=InventoryDateSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=InventoryDate}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=StoreSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=ProductSK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=GeographySK}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=OnHandQuantity}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=OnOrderQuantity}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=SafetyStockQuantity}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=DaysInStock}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=MinDayInStock}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=MaxDayInStock}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA_COLUMN=Aging}, {UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true,

Field options

SCHEMA COLUMN=DI Reject Code}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA\_COLUMN=InventoryID}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA COLUMN=StoreID}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA COLUMN=ProductLabel). {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA COLUMN=Brand ID}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true. INSERTABLE=true. SCHEMA\_COLUMN=Product\_ID}, {UPDATE KEY=false, DELETE KEY=false, UPDATABLE=true, INSERTABLE=true, SCHEMA COLUMN=GeographyID}, {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	П
Enable debug mode	false
Use duplicate key update mode insert	false
	0
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 factinventory\_rejects:

Column	Key		Length	Precision	Nullable	Comment
InventorySK	true	int	10		false	

InventoryDateSK	false	int	10	false	
InventoryDate	false	java.util.Date	10	false	
StoreSK	false	int	10	false	
ProductSK	false	int	10	false	
GeographySK	false	int	10	false	
OnHandQuantity	false	int	10	false	
OnOrderQuantity	false	int	10	false	
SafetyStockQuantity	false	Integer	10	true	
DaysInStock	false	Integer	10	true	
MinDayInStock	false	Integer	10	true	
MaxDayInStock	false	Integer	10	true	
Aging	false	Integer	10	true	
DI_Reject_Code	false	Integer	10	true	
InventoryID	false	Integer	10	true	
StoreID	false	Integer	10	true	
ProductLabel	false	String	24	true	
Brand_ID	false	String	24	true	

Product_ID	false	String	24	true	
GeographyID	false	Integer	10	true	
SOR_ID	false	int	10	false	
SOR_LoadDate	false	java.util.Date	19	true	
SOR_UpdateDate	false	java.util.Date	19	true	
DI_Job_ID	false	String	20	false	
DI_Create_Date	false	java.util.Date	19	false	
DI_Modified_Date	false	java.util.Date	19	false	

# Original Function Parameters: Component tPostgresqlInput

UNIQUE NAME	tPostgresqlInput_1	INPUT(S)	none
LABEL	TABLE	OUTPUT(S)	tMap_1

Component Parameters:				
Properties	Values			
Unique Name	tPostgresqlInput_1			
Component Name	tPostgresqlInput			
Version	0.102 (ALPHA)			
Family	Databases/PostgreSQL			

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

Use an existing connection	false
Component List	
DB Version	PRIOR_TO_V9
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"retail_sor_as"
Schema	"public"
Username	"info7290"
Password	******
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"dimstore"
Query Type	Built-In
Guess Schema	ни
Query	"SELECT \"retail_sor_as\".\"public\".\"dimstore\".\"storeid\", \"retail_sor_as\".\"public\".\"dimstore\".\"geographykey\" FROM \"retail_sor_as\".\"public\".\"dimstore\""

Specify a data source alias	false
Data source alias	""
Mapping	postgres_id
Encoding	"ISO-8859-15"
Use cursor	false
Cursor size	1000
Trim all the String/Char columns	true
Trim column	[{TRIM=false, SCHEMA_COLUMN=storeid}, {TRIM=false, SCHEMA_COLUMN=geographykey}]
Label format	TABLE
Hint format	<b>UNIQUE_NAME</b> COMMENT
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

#### Schema for dimstore:

Column	Key	Туре	Length	Precision	Nullable	Comment

storeid	true	int	10	false	
geographykey	false	int	10	false	

# Original Function Parameters: Component tPostgresqlInput

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

Component Parameters:				
Properties	Values			
Unique Name	tPostgresqlInput_2			
Component Name	tPostgresqlInput			
Version	0.102 (ALPHA)			
Family	Databases/PostgreSQL			
Start	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	"factinventory"
Query Type	Built-In
Guess Schema	нн
Query	"SELECT \"retail_sor_as\".\"public\".\"factinventory\".\"inventoryid\", \"retail_sor_as\".\"public\".\"factinventory\".\"inventorydate\" \"retail_sor_as\".\"public\".\"factinventory\".\"product_id\", \"retail_sor_as\".\"public\".\"factinventory\".\"onhandquantity \"retail_sor_as\".\"public\".\"factinventory\".\"onorderquantity \"retail_sor_as\".\"public\".\"factinventory\".\"safetystockqua \"retail_sor_as\".\"public\".\"factinventory\".\"daysinstock\", \"retail_sor_as\".\"public\".\"factinventory\".\"mindayinstock\\ \"retail_sor_as\".\"public\".\"factinventory\".\"maxdayinstock\\ \"retail_sor_as\".\"public\".\"factinventory\".\"aging\" FROM \"retail_sor_as\".\"public\".\"factinventory\".\"aging\" FROM \"retail_sor_as\".\"public\".\"factinventory\""
Specify a data source alias	false
Data source alias	пп
Mapping	postgres_id

Encoding	"ISO-8859-15"
Use cursor	false
Cursor size	1000
Trim all the String/Char columns	true
Trim column	[{TRIM=false, SCHEMA_COLUMN=inventoryid}, {TRIM=fa SCHEMA_COLUMN=inventorydate}, {TRIM=false, SCHEMA_COLUMN=storeid}, {TRIM=false, SCHEMA_COLUMN=product_id}, {TRIM=false, SCHEMA_COLUMN=onhandquantity}, {TRIM=false, SCHEMA_COLUMN=onorderquantity}, {TRIM=false, SCHEMA_COLUMN=safetystockquantity}, {TRIM=false, SCHEMA_COLUMN=daysinstock}, {TRIM=false, SCHEMA_COLUMN=mindayinstock}, {TRIM=false, SCHEMA_COLUMN=maxdayinstock}, {TRIM=false, SCHEMA_COLUMN=maxdayinstock}, {TRIM=false, SCHEMA_COLUMN=aging}]
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 factinventory :

Column Key	Туре	Length	Precision	Nullable	Comment	
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inventoryid	true	int	10	false	
inventorydate	false	java.util.Date	13	false	
storeid	false	int	10	false	
product_id	false	String	24	false	
onhandquantity	false	int	10	false	
onorderquantity	false	int	10	false	
safetystockquantity	false	Integer	10	true	
daysinstock	false	Integer	10	true	
mindayinstock	false	Integer	10	true	
maxdayinstock	false	Integer	10	true	
aging	false	Integer	10	true	

# Original Function Parameters: Component tPostgresqlInput

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

Component i arameters.	
Properties	Values
Unique Name	tPostgresqlInput_3

Component Name	tPostgresqlInput
Version	0.102 (ALPHA)
Family	Databases/PostgreSQL
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false

Number of parallel executions	2
	false
Property Type	Built-In
Use an existing connection	false
Component List	
DB Version	PRIOR_TO_V9
Host	"localhost"
Database Driver	POSTGRESQL
Port	"5432"
Database	"retail_sor_as"
Schema	"public"
Username	"info7290"
Password	******
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"dimproduct"
Query Type	Built-In

Guess Schema	""
Query	"SELECT \"retail_sor_as\".\"public\".\"dimproduct\".\"product_id\", \"retail_sor_as\".\"public\".\"dimproduct\".\"productlabel\" FROM \"retail_sor_as\".\"public\".\"dimproduct\""
Specify a data source alias	false
Data source alias	""
Mapping	postgres_id
Encoding	"ISO-8859-15"
Use cursor	false
Cursor size	1000
Trim all the String/Char columns	true
Trim column	[{TRIM=false, SCHEMA_COLUMN=product_id}, {TRIM=false, SCHEMA_COLUMN=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	
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Schema for dimproduct :

Column	Key	Туре	Length	Precision	Nullable	Comment
product_id	true	String	24		false	
productlabel	false	String	24		false	

# Original Function Parameters: Component CNTL\_Job\_Tracking\_Stats\_ROOT

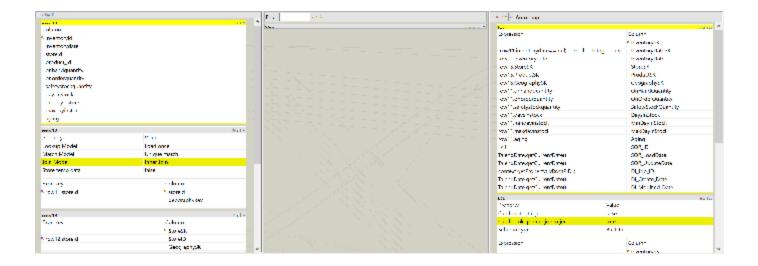
	UNIQUE NAME	CNTL_Job_Tracking_Stats_ROOT_1	INPUT(S)	none	
	LABEL	UNIQUE_NAME	OUTPUT(S)	none	

**Component Parameters:** 

oomponont raramotoro.		
Properties	Values	
Version	Latest	
Show Information	false	
Comment		

## Component tMap

			tMap_1
UNIQUE NAME	tMap_1	INPUT(S)	, tMysqlInput_2
			tMysqlOutput_1
LABEL	UNIQUE_NAME	OUTPUT(S)	, tMysqlOutput_2



**Component Parameters:** 

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 (row11):

mapper table i reperies ( i e w i i ).		
Properties	Values	
Name	row11	
Matching-mode	UNIQUE_MATCH	
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

## **Metadata Table Entries( row11 ):**

Name	Туре	Expression	isNullable
inventoryid	int		false
inventorydate	java.util.Date		false
storeid	int		false
product_id	String		false
onhandquantity	int		false
onorderquantity	int		false
safetystockquantity	Integer		true
daysinstock	Integer		true
mindayinstock	Integer		true
maxdayinstock	Integer		true
aging	Integer		true

Constraint Table Entries( row11 ):

Name	Туре	Expression	isNullable	

Mapper table Properties (row12):

mapper table i reperies ( i e m i z ).		
Properties	Values	
Name	row12	
Matching-mode	UNIQUE_MATCH	
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	true	
expressionFilter	null	

Metadata Table Entries( row12 ):

Name	Туре	Expression	isNullable
storeid	int	row11.storeid	false
geographykey	int		false

**Constraint Table Entries( row12):** 

|--|

Mapper table Properties (row13):

mapper table repetition to j.		
Properties	Values	
Name	row13	
Matching-mode	UNIQUE_MATCH	
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

Metadata Table Entries( row13 ):

Name	Туре	Expression	isNullable
StoreSK	int		false
StoreID	int	row12.storeid	false
GeographySK	int		false

**Constraint Table Entries (row13):** 

**Mapper table Properties( row14 ):** 

mapper table Properties (10w14).		
Properties	Values	
Name	row14	
Matching-mode	UNIQUE_MATCH	
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	true	
expressionFilter	null	

Metadata Table Entries( row14 ):

Name	Туре	Expression	isNullable
product_id	String	row11.product_id	false
productlabel	String		false

**Constraint Table Entries( row14 ):** 

Name Type Expression	isNullable
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**Mapper table Properties (row15):** 

mapper table Properties (10w13).		
Properties	Values	
Name	row15	
Matching-mode	UNIQUE_MATCH	
isMinimized	false	
isReject	false	
isRejectInnerJoin	false	
isInnerJoin	false	
expressionFilter	null	

Metadata Table Entries( row15 ):

Name	Туре	Expression	isNullable
ProductSK	int		false
ProductKey	int		false
Product_ID	String	row14.product_id	false
Brand_ID	String		false

**Constraint Table Entries( row15):** 

Mapper table for tMap\_1 ( output ): Mapper table Properties( hg ):

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

Metadata Table Entries( hg ):

1100( 119 /1	
Туре	Expression
int	
int	(row11.inventorydate==null) ?null :Integer.parseInt(routines.TalendDate.formatDate("yyyyMMdd",row
java.util.Date	row11.inventorydate
int	row13.StoreSK
int	row15.ProductSK
int	row13.GeographySK
Integer	row11.onhandquantity
	Type int int java.util.Date int int

OnOrderQuantity	Integer	row11.onorderquantity
SafetyStockQuantity	Integer	row11.safetystockquantity
DaysInStock	Integer	row11.daysinstock
MinDayInStock	Integer	row11.mindayinstock
MaxDayInStock	Integer	row11.maxdayinstock
Aging	Integer	row11.aging
SOR_ID	int	141
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( hg ):

Name	Туре	Expression	isNullable
Name	Туре	Expression	isNullable

## Mapper table Properties( kjh ):

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

**Metadata Table Entries( kjh ):** 

Mictadata Table Em		
Name	Туре	Expression
InventorySK	int	
InventoryDateSK	int	(row11.inventorydate==null) ?null :Integer.parseInt(routines.TalendDate.formatDate("yyyyMMdd",row
InventoryDate	java.util.Date	row11.inventorydate
StoreSK	int	row13.StoreSK
ProductSK	int	row15.ProductSK
GeographySK	int	row13.GeographySK
OnHandQuantity	int	row11.onhandquantity

OnOrderQuantity	int	row11.onorderquantity
SafetyStockQuantity	Integer	row11.safetystockquantity
DaysInStock	Integer	row11.daysinstock
MinDayInStock	Integer	row11.mindayinstock
MaxDayInStock	Integer	row11.maxdayinstock
Aging	Integer	row11.aging
DI_Reject_Code	Integer	
InventoryID	Integer	row11.inventoryid
StoreID	Integer	row11.storeid
ProductLabel	String	row14.productlabel
Brand_ID	String	row15.Brand_ID
Product_ID	String	row11.product_id
GeographyID	Integer	row12.geographykey
SOR_ID	int	141
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.DateTalendDate.getCurrentDate()

Constraint Table Entries( kjh ):

Lxpression islands		Name	Туре	Expression	isNullable
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#### Mapper table for tMap\_1 ( var ):

**Mapper table Properties (Var):** 

Mapper table i Toperties	5( vai ).
Properties	Values
Name	Var
Matching-mode	
isMinimized	true
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries( Var ):

lame	Туре	Expression	isNullable
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**Constraint Table Entries(Var):**