



Jobs

Generated by Talend Cloud Data
Management Platform

Project Name	talendcloud	GENERATION DATE	31 Jan, 2019 2:58:00 PM
AUTHOR	Joshi, Nishad	Talend Cloud VERSION	7.1.1.20181026_1147

Summary

[Project Description](#)

[Description](#)

[Preview Picture](#)

[Settings](#)

[Context List](#)

[Component List](#)

[Components Description](#)

Project Description

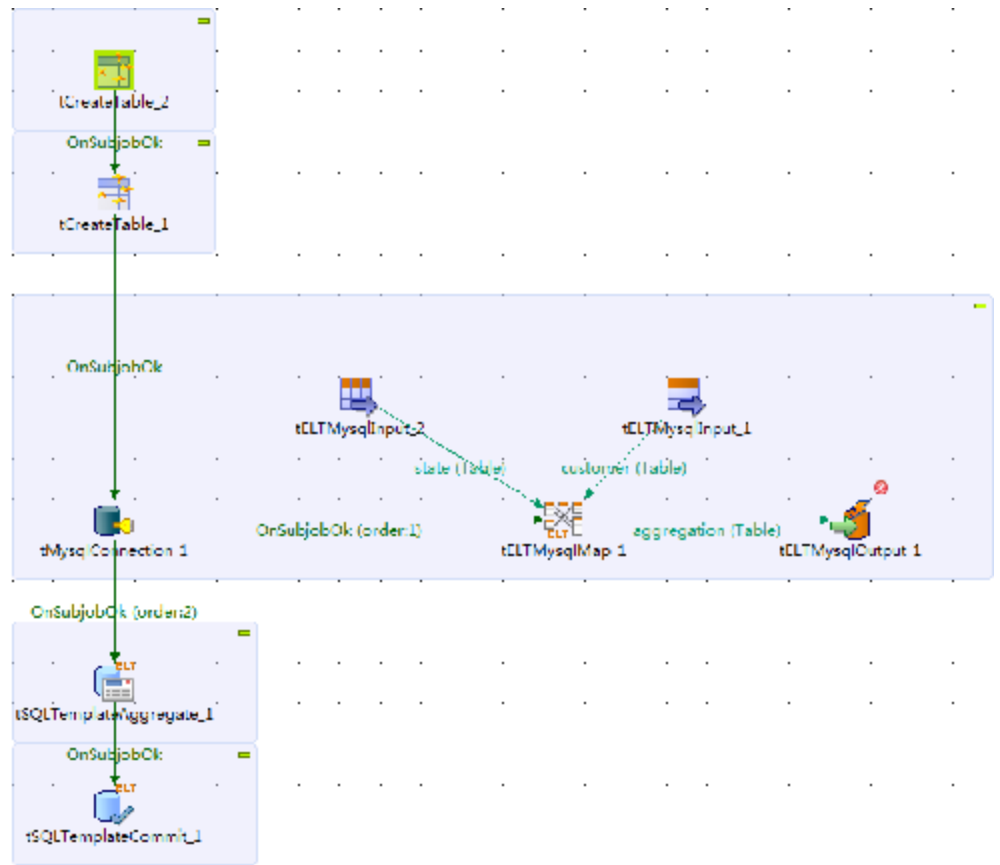
Properties	Values
Name	talendcloud
Language	java

Description	
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Description

Properties	Values
Name	generic_elt_step2
Author	Joshi, Nishad
Version	0.1
Purpose	
Status	
Description	
Creation	12 Mar, 2010 7:50:58 PM
Modification	24 Jul, 2017 5:50:42 PM

Preview Picture



Settings

Extra settings

Name	Value
COMP_DEFAULT_FILE_DIR	
Multi thread execution	false
Implicit tContextLoad	false

Status & Logs

Name	Value
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Use statistics (tStatCatcher)	false
Use logs (tLogCatcher)	false
Use volumetrics (tFlowMeterCatcher)	false
On Console	false
On Files	false
On Databases	false
Catch components statistics	false
Catch runtime errors	true
Catch user errors	true
Catch user warnings	true

Context List

ContextDefault

Name	Prompt	Need Prompt?	Type	Value	Source
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Component List

Component Name	Component Type
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tCreateTable_1	tCreateTable
tCreateTable_2	tCreateTable
tELTMysqlInput_1	tELTMysqlInput
tELTMysqlInput_2	tELTMysqlInput
tELTMysqlMap_1	tELTMysqlMap
tELTMysqlOutput_1	tELTMysqlOutput
tMysqlConnection_1	tMysqlConnection
tSQLTemplateAggregate_1	tSQLTemplateAggregate
tSQLTemplateCommit_1	tSQLTemplateCommit

Components Description

Component tCreateTable

	UNIQUE NAME	tCreateTable_1	INPUT(S)	tCreateTable_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMysqlConnection_1

Component Parameters:

Properties	Values
Unique Name	tCreateTable_1
Component Name	tCreateTable
Version	0.102 (ALPHA)

Family	Databases
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tCreateTable
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	repository: DB (MYSQL):demoMysql
Database Type	MYSQL
Table Action	DROP_IF_EXIST_CREATE
Case Sensitive	false
Use an existing connection	false

Host	"localhost"
Database Name	"case_tracking_system"
Local Service Name	""
URL	"jdbc:oracle:oci:@db10g_test"
UserName	"root"
Password	*****
Port	"3306"
Schema	""
CONNECTION_ACCESS	
Access File	"/home/nfrancisco/Talend/Logiciels/TOS/4.0.0M3/Install/TOS-All-r37054-V4.0.0M3/workspace/in.r
DB Version	jt400_V5R3.jar
CONNECTION_AS400	
CONNECTION_DB2	
CONNECTION_FIREBIRD	
Firebird File	"/home/nfrancisco/Talend/Logiciels/TOS/4.0.0M3/Install/TOS-All-r37054-V4.0.0M3/workspace/in.F
Running Mode	HSQLDB_SERVER
Use TLS/SSL Sockets	false
DB Path	""
Database Name	""
DB Alias	""
CONNECTION_INFORMIX	
Instance	""

CONNECTION_INGRES	
CONNECTION_INTERBASE	
Interbase File	"/home/nfrancisco/Talend/Logiciels/TOS/4.0.0M3/Install/TOS-All-r37054-V4.0.0M3/workspace/in.g
Framework Type	EMBEDED
Has been connected to a network server	false
Database Name	""
DB Root Path	""
CONNECTION_MSSQL	
JDBC Provider	JTDS
Temporary Table	false
CONNECTION_MYSQL	
DB Version	MYSQL_5
CONNECTION_NETEZZA	
CONNECTION_ORACLE	
Connection Type	ORACLE_SID
URL	""
DB Version	ORACLE_11
CONNECTION_POSTGRE	
DB Version	PRIOR_TO_V9
Unlogged Table	false
CONNECTION_POSTGREPLUS	
CONNECTION_SQLITE	


SQLite File	"/home/nfrancisco/Talend/Logiciels/TOS/4.0.0M3/Install/TOS-All-r37054-V4.0.0M3/workspace/tale
CONNECTION_SYBASE	
DB Version	SYBSEIQ_16
CONNECTION_TERADATA	
ODBC Name	""
CONNECTION_GREENPLUM	
Use "drop cascade"	true
DB Version	vertica_3.0_jdk_5.jar
CONNECTION_VERTICA	
CONNECTION_EXASOL	
CONNECTION_REDSHIFT	
CONNECTION_SNOWFLAKE	
Account	""
Role	""
Table Name	"aggregation"
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Mapping	mysql_id
Create	SET
Enforce database delimited identifiers	false
Additional JDBC Parameters	"prompt=false"
!!!ENCODING.NAME!!!	"ISO-8859-15"

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

Schema for tCreateTable_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
id	true	int	10		false	
CustomerName	false	String	255		true	
Somme1	false	Float	5		true	
Somme2	false	Float	10	5	true	
Somme3	false	Float	5		true	
Flag	false	String	10		true	

Original Function Parameters:
Component tCreateTable

	UNIQUE NAME	tCreateTable_2	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tCreateTable_1

Component Parameters:

Properties	Values
Unique Name	tCreateTable_2
Component Name	tCreateTable
Version	0.102 (ALPHA)
Family	Databases
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tCreateTable
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false

Property Type	repository: DB (MYSQL):demoMysql
Database Type	MYSQL
Table Action	DROP_IF_EXIST_CREATE
Case Sensitive	false
Use an existing connection	false
Host	"localhost"
Database Name	"case_tracking_system"
Local Service Name	""
URL	"jdbc:oracle:oci:@db10g_test"
UserName	"root"
Password	*****
Port	"3306"
Schema	""
CONNECTION_ACCESS	
Access File	"/home/nfrancisco/Talend/Logiciels/TOS/4.0.0M3/Install/TOS-All-r37054-V4.0.0M3/workspace/in.r
DB Version	jt400_V5R3.jar
CONNECTION_AS400	
CONNECTION_DB2	
CONNECTION_FIREBIRD	
Firebird File	"/home/nfrancisco/Talend/Logiciels/TOS/4.0.0M3/Install/TOS-All-r37054-V4.0.0M3/workspace/in.F
Running Mode	HSQLDB_SERVER
Use TLS/SSL Sockets	false

DB Path	""
Database Name	""
DB Alias	""
CONNECTION_INFORMIX	
Instance	""
CONNECTION_INGRES	
CONNECTION_INTERBASE	
Interbase File	"/home/nfrancisco/Talend/Logiciels/TOS/4.0.0M3/Install/TOS-All-r37054-V4.0.0M3/workspace/in.g
Framework Type	EMBEDED
Has been connected to a network server	false
Database Name	""
DB Root Path	""
CONNECTION_MSSQL	
JDBC Provider	JTDS
Temporary Table	false
CONNECTION_MYSQL	
DB Version	MYSQL_5
CONNECTION_NETEZZA	
CONNECTION_ORACLE	
Connection Type	ORACLE_SID
URL	""
DB Version	ORACLE_11


CONNECTION_POSTGRE	
DB Version	PRIOR_TO_V9
Unlogged Table	false
CONNECTION_POSTGREPLUS	
CONNECTION_SQLITE	
SQLite File	"/home/nfrancisco/Talend/Logiciels/TOS/4.0.0M3/Install/TOS-All-r37054-V4.0.0M3/workspace/tale
CONNECTION_SYBASE	
DB Version	SYBSEIQ_16
CONNECTION_TERADATA	
ODBC Name	""
CONNECTION_GREENPLUM	
Use "drop cascade"	true
DB Version	vertica_3.0_jdk_5.jar
CONNECTION_VERTICA	
CONNECTION_EXASOL	
CONNECTION_REDSHIFT	
CONNECTION_SNOWFLAKE	
Account	""
Role	""
Table Name	"aggregate"
REPOSITORY_ALLOW_AUTO_SWITCH	with
Schema	Built-In

Mapping	mysql_id
Create	SET
Enforce database delimited identifiers	false
Additional JDBC Parameters	"prompt=false"
!!!ENCODING.NAME!!!	"ISO-8859-15"
Create projection	true
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tCreateTable_2 :

Column	Key	Type	Length	Precision	Nullable	Comment
CustomerName	false	String	255		true	
calculus	false	Float	10		true	

Original Function Parameters:
Component tELTMysqlInput

	UNIQUE NAME	tELTMysqlInput_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tELTMysqlMap_1

Component Parameters:


Properties	Values
Unique Name	tELTMysqlInput_1
Component Name	tELTMysqlInput
Version	0.102 (ALPHA)
Family	ELT/Map/MySQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tELTMysqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
REPOSITORY_ALLOW_AUTO_SWITCH	true

Schema	Built-In
Default Table Name	"customer"
Mapping	mysql_id
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for customer :

Column	Key	Type	Length	Precision	Nullable	Comment
idcustomer	false	INT	10		true	
customername	false	VARCHAR	255		true	
idusstate	false	INT	10		true	

Original Function Parameters:
Component tELTMysqlInput

	UNIQUE NAME	tELTMysqlInput_2	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tELTMysqlMap_1

Component Parameters:

Properties	Values
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Unique Name	tELTMysqlInput_2
Component Name	tELTMysqlInput
Version	0.102 (ALPHA)
Family	ELT/Map/MySQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tELTMysqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
REPOSITORY_ALLOW_AUTO_SWITCH	WITH
Schema	Built-In
Default Table Name	"state"

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

Schema for state :

Column	Key	Type	Length	Precision	Nullable	Comment
idusstate	true	INT	10		false	
usstatename	false	VARCHAR	255		true	
idstate	false				false	
labelstate	false				false	

Original Function Parameters:
Component tELTMysqlOutput

	UNIQUE NAME	tELTMysqlOutput_1	INPUT(S)	tELTMysqlMap_1, tELTMysqlInput_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
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Unique Name	tELTMysqlOutput_1
Component Name	tELTMysqlOutput
Version	0.102 (ALPHA)
Family	ELT/Map/MySQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tELTMysqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Action on data	INSERT
REPOSITORY_ALLOW_AUTO_SWITCH	WITH
Schema	Built-In

WHERE clauses (for UPDATE and DELETE only)	""
Default Table Name	"aggregation"
Table name from connection name is variable	false
Use different table name	false
Table name	""
Mapping	mysql_id
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tELTMysqlOutput_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
id	true	INT	10		false	
CustomerName	false	VARCHAR	255		true	
idusstate	false	FLOAT	5		true	
Flag	false		10		true	

Original Function Parameters:
Component tMysqlConnection

	UNIQUE NAME	tMysqlConnection_1	INPUT(S)	tCreateTable_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tELTMysqlMap_1 , tSQLTemplateAggregate_1


Component Parameters:

Properties	Values
Database	tMysqlConnection
Unique Name	tMysqlConnection_1
Component Name	tMysqlConnection
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MySQL ELT/Connections
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMysqlConnection
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	

Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	repository: DB (MYSQL):demoMysql
DB Version	MYSQL_5
Host	"localhost"
Database Driver	MYSQL
Port	"3306"
Database	"case_tracking_system"
Additional JDBC Parameters	""
Username	"root"
Password	*****
Encoding	"ISO-8859-15"
Use or register a shared DB Connection	false
Shared DB Connection Name	
Specify a data source alias	false
Data source alias	""
Auto Commit	false
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row

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

Original Function Parameters:
Component tSQLTemplateAggregate

	UNIQUE NAME	tSQLTemplateAggregate_1	INPUT(S)	tMysqlConnection_1 , tELTMysqlInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tSQLTemplateCommit_1

Component Parameters:

Properties	Values
Unique Name	tSQLTemplateAggregate_1
Component Name	tSQLTemplateAggregate
Version	0.102 (ALPHA)
Family	ELT/SQLTemplate
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false

Help	org.talend.help.tELTAggregate
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Database Type	MYSQL
Component List	
Component List	
Component List	
Component List	
Component List	
Component List	
Component List	
Component List	
Component List	tMysqlConnection_1
Component List	
Component List	
Component List	


Component List	
Component List	
Component List	
Component List	
Component List	
Database name	"demoproject"
Source table name	"aggregation"
REPOSITORY_ALLOW_AUTO_SWITCH	True
Schema	Built-In
Target table name	"aggregate"
Schema	Built-In
Operations	[[{OUTPUT_COLUMN=calculus, FUNCTION=sum, INPUT_COLUMN=Somme1, IGNORE_NULL=false}]]
Group by	[[{OUTPUT_COLUMN=CustomerName, INPUT_COLUMN=CustomerName}]]
Mapping	mysql_id
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
SQL Template DB	Generic
SQL Template	[[{SQLPATTERNLIST=_CA9nkJWBEd2-2urAiuZBEg--Aggregate}]]
Use an existing validation rule	false

Validation Rule Type	
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Schema for tSQLTemplateAggregate_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
id	true	INT	10		false	
CustomerName	false	VARCHAR	255		true	
Somme1	false	FLOAT	5		true	
Somme2	false	FLOAT	10	5	true	
Somme3	false	FLOAT	5		true	

Original Function Parameters:
Component tSQLTemplateCommit


	UNIQUE NAME	tSQLTemplateCommit_1	INPUT(S)	tSQLTemplateAggregate_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tSQLTemplateCommit_1
Component Name	tSQLTemplateCommit
Version	0.102 (ALPHA)
Family	ELT/SQLTemplate
Start	false
Startable	true

Component List	
Component List	tMysqlConnection_1
Component List	
Component List	
Component List	
Component List	
Component List	
Component List	
Component List	
Component List	
Close Connection	true
Mapping	mysql_id
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
SQL Template DB	Generic
SQL Template	[{SQLPATTERNLIST=_xPaREB1AEd-Jdu7-Nju39w--Commit}]
Use an existing validation rule	false
Validation Rule Type	

Original Function Parameters:
Component tELTMysqlMap

	UNIQUE NAME	tELTMysqlMap_1	INPUT(S)	tELTMysqlMap_1 , tELTMysqlInput_2
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tELTMysqlOutput_1

Mapper table for tELTMysqlMap_1 (input):

Mapper table Properties (customer):

Properties	Values
Name	customer
Table Name	customer
Alias	
Join Type	NO_JOIN
isMinimized	false

Metadata Table Entries(customer):

Name	Expression	Operator	isJoin
idcustomer			false
customername			false
idusstate			false

Custom Conditions Entries(customer):

Name	Expression	Operator	isJoin
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Mapper table Properties (state):

Properties	Values
Name	state
Table Name	state
Alias	
Join Type	INNER_JOIN
isMinimized	false

Metadata Table Entries(state):

Name	Expression	Operator	isJoin
idusstate			false
usstatename			false
idstate	customer.idusstate	=	true
labelstate			false

Custom Conditions Entries(state):

Name	Expression	Operator	isJoin
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Mapper table for tELTMysqlMap_1 (output):

Mapper table Properties (table1):

Properties	Values
Name	table1
Table Name	aggregation
Alias	
Join Type	
isMinimized	false

Metadata Table Entries(table1):

Name	Expression	Operator	isJoin
id	customer.idcustomer		false
CustomerName	UPPER(customer.customername)		false
idusstate	customer.idusstate		false
Flag	if(customer.idcustomer<2500,\"<2500\", \">=2500\")		false

Custom Conditions Entries(table1):

Name	Expression	Operator	isJoin
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