

# Jobs

## Generated by Talend Cloud Data Management Platform

Project Name	Month1	GENERATION DATE	Sep 11, 2021, 11:14:43 AM
AUTHOR	user@talend.com	Talend Cloud VERSION	7.3.1.20210723_0711-patch

## **Summary**

Project Description
Description
Preview Picture
Settings
Context List
Component List
Components Description

## **Project Description**

Properties	Values
Name	Month1
Language	java

# **Description**

Properties	Values	
Name	loadCustomers	
Author	user@talend.com	
Version	0.1	
Purpose	Load customers from a delimited file	
Status		
Description	Metadata from the database connection and the delimited file are available in the repository Data is loaded in the SalesCustomers table	
Creation	Feb 26, 2019, 10:57:28 AM	
Modification	Sep 11, 2021, 11:13:19 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?	Туре	Value	Source

# **Component List**

Component Name	Component Type
tDBCommit_1	tMysqlCommit

tDBConnection_1	tMysqlConnection
tDBOutput_1	tMysqlOutput
tFileInputDelimited_1	tFileInputDelimited

# **Components Description**

#### Component tMysqlCommit

UNIQUE NAME	tDBCommit_1	INPUT(S)	tFileInputDelimited_1
LABEL	CommitAndClose	OUTPUT(S)	none

Component a arameterer		
Properties	Values	
Database	tMysqlCommit	
Unique Name	tDBCommit_1	
Component Name	tMysqlCommit	
Version	0.102 (ALPHA)	
Family	Databases/DB Specifics/MySQL	
Start	false	
Startable	true	
SUBTREE_START	true	
END_OF_FLOW	true	
Activate	true	
DUMMY	false	

tStatCatcher Statistics	false
Help	org.talend.help.tMysqlCommit
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\731\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Component List	tDBConnection_1
Close Connection	true
Schema	Built-In
Label format	CommitAndClose
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 tDBCommit\_1 :

Column Key Type Length	Precision Nullable Comment	
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#### **Original Function Parameters:**

#### Component tMysqlConnection

 UNIQUE NAME	tDBConnection_1	INPUT(S)	none
LABEL	ConnectSalesDB	OUTPUT(S)	tFileInputDelimited_1

Database IMysqlConnection Unique Name IDBConnection_1  Component Name IMysqlConnection  O 102 (ALPHA)  Databases/DB Specifics/MySQL ELT/Connections  Start true  Startable true  SUBTREE_START true  END_OF_FLOW true  Activate true  DUMMY false  UStatCatcher Statistics false  Help org_talend.help.tMysqlConnection  Update components  true  REPORT_PATH  C:\Talend\731\studio\configuration\lib\java	Component Parameters:			
Unique Name  tDBConnection_1  tMysqlConnection  0.102 (ALPHA)  Databases/DB Specifics/MySQL ELT/Connections  true  Start true  Startable true  SUBTREE_START true  END_OF_FLOW true  Activate true  DUMMY false  StatCatcher Statistics false Help org.talend.help.tMysqlConnection  Update components true  IREPORT_PATH  C:\Talend\731\studio\configuration\lib\java	Properties	Values		
Component Name  tMysqlConnection  0.102 (ALPHA)  Databases/DB Specifics/MySQL ELT/Connections  Start  true  Startable  true  SUBTREE_START  true  END_OF_FLOW  true  Activate  true  DUMMY  false  UstatCatcher Statistics  false  Help  org.talend.help.tMysqlConnection  true  Update components  true  UAVA_LIBRARY_PATH  C:\Talend\731\studio\configuration\lib\java	Database	tMysqlConnection		
Version  0.102 (ALPHA)  Databases/DB Specifics/MySQL ELT/Connections  Start  true  Startable  true  SUBTREE_START  true  END_OF_FLOW  true  Activate  true  DUMMY  false  StatCatcher Statistics  false  Help  org.talend.help.tMysqlConnection  Update components  true  LIREPORT_PATH  UAVA_LIBRARY_PATH  C:\Talend\731\studio\configuration\lib\java	Unique Name	tDBConnection_1		
Family Databases/DB Specifics/MySQL ELT/Connections  Start true  Startable true  SUBTREE_START true  END_OF_FLOW true  Activate true  DUMMY false  IStatCatcher Statistics false Help org.talend.help.tMysqlConnection  Update components true  IREPORT_PATH  JAVA_LIBRARY_PATH C:\Talend\731\studio\configuration\lib\java	Component Name	tMysqlConnection		
Start true  Startable true  SUBTREE_START true  END_OF_FLOW true  Activate true  DUMMY false  StatCatcher Statistics false  Help org.talend.help.tMysqlConnection  Update components true  IREPORT_PATH  JAVA_LIBRARY_PATH  C:\Talend\731\studio\configuration\lib\java	Version	0.102 (ALPHA)		
Startable true  SUBTREE_START true  END_OF_FLOW true  Activate true  DUMMY false  IStatCatcher Statistics false  Help org.talend.help.tMysqlConnection  Update components true  JAVA_LIBRARY_PATH  C:\Talend\731\studio\configuration\lib\java	Family	Databases/DB Specifics/MySQL ELT/Connections		
SUBTREE_START true  END_OF_FLOW true  Activate true  DUMMY false  IStatCatcher Statistics false  Help org.talend.help.tMysqlConnection  Update components true  IREPORT_PATH  JAVA_LIBRARY_PATH  C:\Talend\731\studio\configuration\lib\java	Start	true		
END_OF_FLOW  Activate true  DUMMY false  StatCatcher Statistics false  Help org.talend.help.tMysqlConnection  Update components true  IREPORT_PATH  JAVA_LIBRARY_PATH  C:\Talend\731\studio\configuration\lib\java	Startable	true		
Activate true  DUMMY false  EStatCatcher Statistics false  Help org.talend.help.tMysqlConnection  Update components true  JAVA_LIBRARY_PATH  C:\Talend\731\studio\configuration\lib\java	SUBTREE_START	true		
DUMMY  false  iStatCatcher Statistics  false  Help  org.talend.help.tMysqlConnection  Update components  true  IREPORT_PATH  JAVA_LIBRARY_PATH  C:\Talend\731\studio\configuration\lib\java	END_OF_FLOW	true		
tStatCatcher Statistics false  Help org.talend.help.tMysqlConnection  Update components true  IREPORT_PATH  JAVA_LIBRARY_PATH C:\Talend\731\studio\configuration\lib\java	Activate	true		
Help org.talend.help.tMysqlConnection  Update components true  IREPORT_PATH  JAVA_LIBRARY_PATH C:\Talend\731\studio\configuration\lib\java	DUMMY	false		
Update components true  IREPORT_PATH  JAVA_LIBRARY_PATH C:\Talend\731\studio\configuration\lib\java	tStatCatcher Statistics	false		
JAVA_LIBRARY_PATH C:\Talend\731\studio\configuration\lib\java	Help	org.talend.help.tMysqlConnection		
JAVA_LIBRARY_PATH C:\Talend\731\studio\configuration\lib\java	Update components	true		
	IREPORT_PATH			
Subjob color	JAVA_LIBRARY_PATH	C:\Talend\731\studio\configuration\lib\java		
	Subjob color			

Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	Built-In
DB Version	MYSQL_5
Host	"localhost"
Database Driver	MYSQL
Port	"3306"
Database	"sandbox"
Additional JDBC Parameters	"noDatetimeStringSync=true"
Username	"talend"
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	111
Auto Commit	false
Label format	ConnectSalesDB
Hint format	<b>UNIQUE_NAME</b> <_COMMENT
Connection format	row

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

# Original Function Parameters: Component tMysqlOutput

UNIQUE NAME	tDBOutput_1	INPUT(S)	tFileInputDelimited_1
LABEL	LoadSalesCustomers	OUTPUT(S)	none

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Properties	Values		
Database	tMysqlOutput		
Unique Name	tDBOutput_1		
Component Name	tMysqlOutput		
Version	0.102 (ALPHA)		
Family	Databases/DB Specifics/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:\Talend\731\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	Built-In
DB Version	MYSQL_8
Use an existing connection	true
Component List	tDBConnection_1
Database Driver	MySQL
Host	
Port	"3306"
Database	
Username	
Password	**
Table	"SalesCustomers"
Action on table	DROP_IF_EXISTS_AND_CREATE
Action on data	INSERT

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REPOSITORY_ALLOW_AUTO_SW	#TT€H
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	0
Use field options	false

Field options	[{SCHEMA_COLUMN=CustomerID, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=CustomerName, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=CustomerAddress, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=idState, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true}, {SCHEMA_COLUMN=id2, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, INSERTABLE=true, INSERTABLE=true, INSERTABLE=true, INSERTABLE=true, INSERTABLE=true, INSERTABLE=true, INSERTABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=RegisterTime, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true}, {SCHEMA_COLUMN=Sum1, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, INSERTABLE=true, INSERTABLE=true, INSERTABLE=true, INSERTABLE=true, INSERTABLE=true, INSERTABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Sum2, UPDATE_KEY=false, UPDATABLE=true}, {SCHEMA_COLUMN=Sum3, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true}, {SCHEMA_COLUMN=Sum4, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Sum6, UPDATE_KEY=false, UPDATE_KEY=false, UPDATABLE=true, INSERTABLE=true, INSERT
Use Hint Options	false
Hint Options	
Debug query mode	false
Use duplicate key update mode insert	false
DUPLICATED_KEYS	0
Support null in "SQL WHERE" statement	false
Label format	LoadSalesCustomers
Hint format	<b>UNIQUE_NAME</b> COMMENT
Connection format	row
Show Information	true
Comment	test test auisegfbcsalkudyfui lamsnhgzsdugsiczuhg zslhgcmlshg msidlfhgcishgs
Use an existing validation rule	false
Validation Rule Type	

**Schema for CustomersMetadata:** 

Schema for Cust	OfficialMet	auaia .				
Column	Key	Туре	Length	Precision	Nullable	Comment
CustomerID	true	int	255		false	
CustomerName	false	String	255		true	
CustomerAddress	false	String	255		true	
idState	false	Integer	255		true	
id2	false	Integer	255		true	
RegTime	false	String	255		true	
RegisterTime	false	java.util.Date	255		true	
Sum1	false	Float	11	2	true	
Sum2	false	Float	11	2	true	
Sum3	false	Float	11	2	true	
Sum4	false	Float	11	2	true	
Sum5	false	Float	11	2	true	
Sum6	false	Float	11	2	true	
Sum7	false	Float	11	2	true	

Original Function Parameters: Component tFileInputDelimited

;	UNIQUE NAME	tFileInputDelimited_1	INPUT(S)	tDBConnection_1
	LABEL	ImportSalesCustomers		tDBOutput_1 , tDBCommit_1
				_

<b>Component Paramete</b>	ers:
Properties	Values
Unique Name	tFileInputDelimited_1
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Talend\731\studio\configuration\lib\java
Subjob color	
Title color	
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Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	Built-In
REPOSITORY_ALLOW_AUTO_SV	ALIIEH
Schema	Built-In
File name/Stream	"C:/StudentFiles/DIBasics/UseCaseSales/refCustomer.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	H.H ,
Escape char	1111
Text enclosure	1111
Header	6
Footer	o
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
Schema	Built-In
Temporary directory	"C:/Users/student/workspace"
Advanced separator (for numbers)	false

Thousands separator	","
Decimal separator	п и •
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[{SCHEMA_COLUMN=CustomerID, TRIM=false}, {SCHEMA_COLUMN=CustomerName, TRIM=false}, {SCHEMA_COLUMN=CustomerAddress, TRIM=false}, {SCHEMA_COLUMN=idState, TRIM=false}, {SCHEMA_COLUMN=id2, TRIM=false}, {SCHEMA_COLUMN=RegTime, TRIM=false}, {SCHEMA_COLUMN=Sum1, TRIM=false}, {SCHEMA_COLUMN=Sum2, TRIM=false}, {SCHEMA_COLUMN=Sum2, TRIM=false}, {SCHEMA_COLUMN=Sum3, TRIM=false}, {SCHEMA_COLUMN=Sum4, TRIM=false}, {SCHEMA_COLUMN=Sum5, TRIM=false}, {SCHEMA_COLUMN=Sum6, TRIM=false}, {SCHEMA_COLUMN=Sum6, TRIM=false}, {SCHEMA_COLUMN=Sum6, TRIM=false}]
Check each row structure against schema	false
Check date	false
Encoding	"US-ASCII"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types (clear the check box to read Byte type as octal and hexadecimal numbers by default)	false
Decode table	[{SCHEMA_COLUMN=CustomerID, DECODE=false}, {SCHEMA_COLUMN=CustomerName, DECODE=false}, {SCHEMA_COLUMN=CustomerAddress, DECODE=false}, {SCHEMA_COLUMN=idState, DECODE=false}, {SCHEMA_COLUMN=id2, DECODE=false}, {SCHEMA_COLUMN=RegTime, DECODE=false}, {SCHEMA_COLUMN=RegisterTime, DECODE=false}, {SCHEMA_COLUMN=Sum1, DECODE=false}, {SCHEMA_COLUMN=Sum2, DECODE=false}, {SCHEMA_COLUMN=Sum3, DECODE=false}, {SCHEMA_COLUMN=Sum4, DECODE=false}, {SCHEMA_COLUMN=Sum5, DECODE=false}, {SCHEMA_COLUMN=Sum6, DECODE=false}, {SCHEMA_COLUMN=Sum7, DECODE=false}]
Destination	
Min column number of optimize code	100

Label format	ImportSalesCustomers
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 CustomersMetadata:

Schema for Cust	Offici Sivict	adata .				
Column	Key	Туре	Length	Precision	Nullable	Comment
CustomerID	false	Integer			true	
CustomerName	false	String			true	
CustomerAddress	false	String			true	
idState	false	Integer			true	
id2	false	Integer			true	
RegTime	false	String			true	
RegisterTime	false	java.util.Date			true	
Sum1	false	Float	11	2	true	
Sum2	false	Float	11	2	true	
Sum3	false	Float	11	2	true	

Sum4	false	Float	11	2	true	
Sum5	false	Float	11	2	true	
Sum6	false	Float	11	2	true	
Sum7	false	Float	11	2	true	

#### **Original Function Parameters:**