Jobs

Generated by Talend Cloud Data Management Platform

Project Name	Month1	GENERATION DATE	Sep 11, 2021, 11:14:48 AM
AUTHOR	user@talend.com	Talend Cloud VERSION	7.3.1.20210723_0711-patch

Summary

Project Description
Description
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Components Description

Project Description

Properties	Values
Name	Month1
Language	java

Description	

Description

Properties	Values
Name	loadSales
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, 11:26:55 AM
Modification	Sep 2, 2021, 11:53:54 AM

Preview Picture
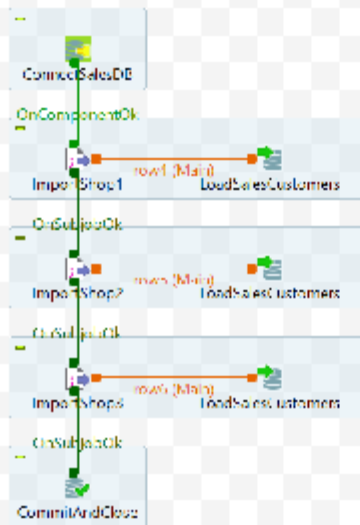
Settings

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
filename1	filename1?	false	id_String	"C:/Users/nrehman/workspace/StudentFiles/DIBasics/UseCas
filename2	filename2?	false	id_String	"C:/Users/nrehman/workspace/StudentFiles/DIBasics/UseCas
filename3	filename3?	false	id_String	"C:/Users/nrehman/workspace/StudentFiles/DIBasics/UseCas

Contextprod

Name	Prompt	Need Prompt?	Type	Value	Source

filename1	filename1?	false	id_String	/home/usertest/talend/inputfiles/shop1.out	salesContext
filename2	filename2?	false	id_String	/home/usertest/talend/inputfiles/shop2.out	salesContext
filename3	filename3?	false	id_String	/home/usertest/talend/inputfiles/shop3.out	salesContext

Component List

Component Name	Component Type
tDBCommit_2	tMysqlCommit
tDBConnection_2	tMysqlConnection
tDBOutput_4	tMysqlOutput
tDBOutput_5	tMysqlOutput
tDBOutput_6	tMysqlOutput
tFileInputDelimited_4	tFileInputDelimited
tFileInputDelimited_5	tFileInputDelimited
tFileInputDelimited_6	tFileInputDelimited

Components Description

Component   tMysqlCommit

	UNIQUE NAME	tDBCommit_2	INPUT(S)	tFileInputDelimited_6
	LABEL	CommitAndClose	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	tMysqlCommit
Unique Name	tDBCommit_2
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_2
Close Connection	true
Schema	Built-In
Label format	CommitAndClose
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for tDBCommit_2 :

Column	Key	Type	Length	Precision	Nullable	Comment

Original Function Parameters:
Component   tMysqlConnection

	UNIQUE NAME	tDBConnection_2	INPUT(S)	none
	LABEL	ConnectSalesDB	OUTPUT(S)	tFileInputDelimited_4

Component Parameters:

Properties	Values
Database	tMysqlConnection

Unique Name	tDBConnection_2
Component Name	tMysqlConnection
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MySQL|ELT/Connections
Start	true
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\731\studio\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):testRemoteMysql
DB Version	MYSQL_8

Host	"desktop"
Database Driver	MYSQL
Port	"3306"
Database	"talend"
Additional JDBC Parameters	"noDatetimeStringSync=TRUE&serverTimezone=Europe/Rome"
Username	"tuser1"
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	ConnectSalesDB
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   tMysqlOutput

	UNIQUE NAME	tDBOutput_4	INPUT(S)	tFileInputDelimited_4
	LABEL	LoadSalesCustomers	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	tMysqlOutput
Unique Name	tDBOutput_4
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_2
Database Driver	MySQL
Host	""
Port	"3306"
Database	""
Username	""
Password	**
Table	"SalesStaging"
Action on table	DROP_IF_EXISTS_AND_CREATE
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	true
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
Field options	[{SCHEMA_COLUMN=Shopname, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=CustomerID, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=ProductID, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Quantity, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}]
Use Hint Options	false
Hint Options	[]
Debug query mode	false
Use duplicate key update mode insert	false
DUPLICATED_KEYS	[]
Support null in "SQL WHERE" statement	false
Label format	LoadSalesCustomers
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false

Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for SalesShopsMetadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Shopname	false	String	10		true	
CustomerID	false	Integer	255		true	
ProductID	false	Integer	255		true	
Quantity	false	Integer	10		true	

Original Function Parameters:
Component   tMysqlOutput

	UNIQUE NAME	tDBOutput_5	INPUT(S)	tFileInputDelimited_5
	LABEL	LoadSalesCustomers	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	tMysqlOutput
Unique Name	tDBOutput_5
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_2
Database Driver	MySQL
Host	""
Port	"3306"

Database	""
Username	""
Password	**
Table	"SalesStaging"
Action on table	CREATE_IF_NOT_EXISTS
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	true
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

Field options	[{SCHEMA_COLUMN=Shopname, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=CustomerID, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=ProductID, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Quantity, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}]
Use Hint Options	false
Hint Options	[]
Debug query mode	false
Use duplicate key update mode insert	false
DUPLICATED_KEYS	[]
Support null in "SQL WHERE" statement	false
Label format	LoadSalesCustomers
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for SalesShopsMetadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Shopname	false	String	10		true	
CustomerID	false	Integer	255		true	
ProductID	false	Integer	255		true	

Quantity	false	Integer	10		true	

Original Function Parameters:
Component   tMysqlOutput

	UNIQUE NAME	tDBOutput_6	INPUT(S)	tFileInputDelimited_6
	LABEL	LoadSalesCustomers	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	tMysqlOutput
Unique Name	tDBOutput_6
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_2
Database Driver	MySQL
Host	""
Port	"3306"
Database	""
Username	""
Password	**
Table	"SalesStaging"
Action on table	CREATE_IF_NOT_EXISTS
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	true
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
Field options	[{SCHEMA_COLUMN=Shopname, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=CustomerID, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=ProductID, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Quantity, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}]
Use Hint Options	false
Hint Options	[]
Debug query mode	false
Use duplicate key update mode insert	false
DUPLICATED_KEYS	[]
Support null in "SQL WHERE" statement	false

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

Schema for SalesShopsMetadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Shopname	false	String	10		true	
CustomerID	false	Integer	255		true	
ProductID	false	Integer	255		true	
Quantity	false	Integer	10		true	

Original Function Parameters:
Component   tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_4	INPUT(S)	tDBConnection_2
	LABEL	ImportShop1	OUTPUT(S)	tDBOutput_4 , tFileInputDelimited_5

Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_4

Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In

File name/Stream	context.filename1
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	";"
Escape char	"""
Text enclosure	"""
Header	0
Footer	0
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	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[{SCHEMA_COLUMN=Shopname, TRIM=false}, {SCHEMA_COLUMN=CustomerID, TRIM=false}, {SCHEMA_COLUMN=ProductID, TRIM=false}, {SCHEMA_COLUMN=Quantity, 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=Shopname, DECODE=false}, {SCHEMA_COLUMN=CustomerID, DECODE=false}, {SCHEMA_COLUMN=ProductID, DECODE=false}, {SCHEMA_COLUMN=Quantity, DECODE=false}]
Destination	
Min column number of optimize code	100
Label format	ImportShop1
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for SalesShopsMetadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Shopname	false	String	10		true	
CustomerID	false	Integer			true	

ProductID	false	Integer			true	
Quantity	false	Integer	10		true	

Original Function Parameters:
Component   tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_5	INPUT(S)	tFileInputDelimited_4
	LABEL	ImportShop2	OUTPUT(S)	tDBOutput_5 , tFileInputDelimited_6

Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_5
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true

IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
File name/Stream	context.filename2
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	";"
Escape char	"""
Text enclosure	"""
Header	0
Footer	0
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	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[{SCHEMA_COLUMN=Shopname, TRIM=false}, {SCHEMA_COLUMN=CustomerID, TRIM=false}, {SCHEMA_COLUMN=ProductID, TRIM=false}, {SCHEMA_COLUMN=Quantity, 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=Shopname, DECODE=false}, {SCHEMA_COLUMN=CustomerID, DECODE=false}, {SCHEMA_COLUMN=ProductID, DECODE=false}, {SCHEMA_COLUMN=Quantity, DECODE=false}]
Destination	
Min column number of optimize code	100
Label format	ImportShop2

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 SalesShopsMetadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Shopname	false	String	10		true	
CustomerID	false	Integer			true	
ProductID	false	Integer			true	
Quantity	false	Integer	10		true	

Original Function Parameters:
Component   tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_6	INPUT(S)	tFileInputDelimited_5
	LABEL	ImportShop3	OUTPUT(S)	tDBOutput_6 , tDBCommit_2

Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_6
Component Name	tFileInputDelimited

Version	0.102 (ALPHA)
Family	File/Input
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\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
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
File name/Stream	context.filename3

CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	";"
Escape char	"""
Text enclosure	"""
Header	0
Footer	0
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	"."
Extract lines at random	false
Number of lines	10
Trim all columns	false
Check column to trim	[{SCHEMA_COLUMN=Shopname, TRIM=false}, {SCHEMA_COLUMN=CustomerID, TRIM=false}, {SCHEMA_COLUMN=ProductID, TRIM=false}, {SCHEMA_COLUMN=Quantity, 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=Shopname, DECODE=false}, {SCHEMA_COLUMN=CustomerID, DECODE=false}, {SCHEMA_COLUMN=ProductID, DECODE=false}, {SCHEMA_COLUMN=Quantity, DECODE=false}]
Destination	
Min column number of optimize code	100
Label format	ImportShop3
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for SalesShopsMetadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Shopname	false	String	10		true	
CustomerID	false	Integer			true	

ProductID	false	Integer			true	
Quantity	false	Integer	10		true	

Original Function Parameters: