talend Jobs

Generated by Talend Cloud Data Management Platform

Project Name	Airlines	GENERATION DATE	Sep 24, 2024, 10:09:13 AM
AUTHOR	dmishra1@trial61854.us.talend.com	Talend Cloud VERSION	8.0.1.20240524_0800-patch

Summary

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

Project Description

Properties	Values
Name	Airlines
Language	java
Description	

Description

Properties	Values
Name	Job_file_to_acq_airports
Author	dmishra1@trial61854.us.talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Sep 20, 2024, 11:03:45 AM
Modification	Sep 23, 2024, 8:03:09 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?	Type	Value	Source

Component List

Component Name	Component Type
tDBOutput_1	JDBCOutput
tFileInputDelimited_1	tFileInputDelimited
tMap_1	tMap

Components Description

Component   JDBCOutput

	UNIQUE NAME	tDBOutput_1	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	JDBCOutput
Unique Name	tDBOutput_1
Component Name	Output
TACOKIT_COMPONENT_ID	bmV3amRiYyNKREJDI091dHB1dA
TACOKIT_METADATA_TYPE_ID	
Version	1
Family	JDBC
Start	false
Startable	true
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
Help	HELP
Update components	true
IREPORT_PATH	
Property Type	Built-In
Query Type	Built-In
tStatCatcher Statistics	false
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Label format	__UNIQUE_NAME__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Schema	Built-In
Enable database choice	false
Database	
Connect with	
Define JDBC URL	true
JDBC URL	jdbc:snowflake://srhnwjq-vy05257.snowflakecomputing.com/?db=airlines&schema=acq
Host	
Port	80
Database	
Parameters	[]
Drivers	[{configuration.dataSet.dataStore.jdbcDriver[].path=mvn:org.talend.libraries/snowflake-jdbc-3.19.0[1]/6.0.0-SNAPSHOT/jar}]
Driver class	net.snowflake.client.jdbc.SnowflakeDriver
User ID	debaduttam999
Password	**************
Use or register a shared DB connection	false
Shared DB connection name	
Specify a data source alias	false
Data source alias	
Mapping file	mysql_id
Authentication type	BASIC
Private key	
Private key password	
OAuth token endpoint	
Client ID	
Client secret	
Grant type	CLIENT_CREDENTIALS
OAuth username	
OAuth password	
Scope	
Table	acq_airports

Data action	INSERT
Clear data in table	true
Die on error	true
Create table if it does not exist	false
VARCHAR column length	-1
Operation keys	[]
Operation keys	[]
Sort strategy	COMPOUND
Sort keys	[]
Distribution strategy	AUTO
Distribution keys	[]
Do not update columns	[]
Use auto-commit	true
Auto-commit	false
Force protocol	false
JDBC driver protocol	
Connection timeout	30
Connection validation timeout	10
Commit every	10000
Additional columns	[]
Use field options	false
Field options	{(configuration.fieldOptions[].columnName=IATA_CODE, configuration.fieldOptions[].deleteKey=false, configuration.fieldOptions[].insertable=false, configuration.fieldOptions[].updatable=false, configuration.fieldOptions[].updateKey=false}, {configuration.fieldOptions[].columnName=AIRPORT, configuration.fieldOptions[].deleteKey=false, configuration.fieldOptions[].insertable=false, configuration.fieldOptions[].updatable=false, configuration.fieldOptions[].updateKey=false}, {configuration.fieldOptions[].columnName=CITY, configuration.fieldOptions[].deleteKey=false, configuration.fieldOptions[].insertable=false, configuration.fieldOptions[].updatable=false, configuration.fieldOptions[].updateKey=false}, {configuration.fieldOptions[].columnName=STATE, configuration.fieldOptions[].deleteKey=false, configuration.fieldOptions[].insertable=false, configuration.fieldOptions[].updatable=false, configuration.fieldOptions[].updateKey=false}, {configuration.fieldOptions[].columnName=COUNTRY, configuration.fieldOptions[].deleteKey=false, configuration.fieldOptions[].insertable=false, configuration.fieldOptions[].updatable=false, configuration.fieldOptions[].updateKey=false}, {configuration.fieldOptions[].columnName=LATITUDE, configuration.fieldOptions[].deleteKey=false, configuration.fieldOptions[].insertable=false, configuration.fieldOptions[].updatable=false, configuration.fieldOptions[].updateKey=false}, {configuration.fieldOptions[].columnName=LONGITUDE, configuration.fieldOptions[].deleteKey=false, configuration.fieldOptions[].insertable=false, configuration.fieldOptions[].updatable=false, configuration.fieldOptions[].updateKey=false}, {configuration.fieldOptions[].columnName=meta_insert_datetime, configuration.fieldOptions[].deleteKey=false, configuration.fieldOptions[].insertable=false, configuration.fieldOptions[].updatable=false, configuration.fieldOptions[].updateKey=false}, {configuration.fieldOptions[].columnName=meta_etl_process_id, configuration.fieldOptions[].deleteKey=false, configuration.fieldOptions[].insertable=false, configuration.fieldOptions[].updatable=false, configuration.fieldOptions[].updateKey=false}, {configuration.fieldOptions[].columnName=meta_hash_code, configuration.fieldOptions[].deleteKey=false, configuration.fieldOptions[].insertable=false, configuration.fieldOptions[].updatable=false, configuration.fieldOptions[].updateKey=false}, {configuration.fieldOptions[].columnName=sk, configuration.fieldOptions[].deleteKey=false, configuration.fieldOptions[].insertable=false, configuration.fieldOptions[].updatable=false, configuration.fieldOptions[].updateKey=false}}
Debug query mode	false
Use batch	true
Batch size	10000
Query timeout	false
Timeout (seconds)	30
Rewrite batched statements	true
Map input column names to output	true
Use an existing connection	false
Component List	
LAYOUT_MAIN	
LAYOUT_ADVANCED	
configuration.dataSet.__version	-1
configuration.dataSet.dataStore.__version	-1
Schema LOOKUP	Built-In
Schema MERGE	Built-In
Reject Schema	Built-In
DATASTORE_PATH	configuration.dataSet.dataStore

Schema for tDBOutput_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
IATA_CODE	false	String			true	
AIRPORT	false	String			true	
CITY	false	String			true	
STATE	false	String			true	
COUNTRY	false	String			true	
LATITUDE	false	Float			true	
LONGITUDE	false	Float			true	
meta_insert_datetime	false	java.util.Date			true	
meta_etl_process_id	false	String			true	
meta_hash_code	false	String			true	
sk	false	Integer			true	

Original Function Parameters:
Component   tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_1

Component Parameters:

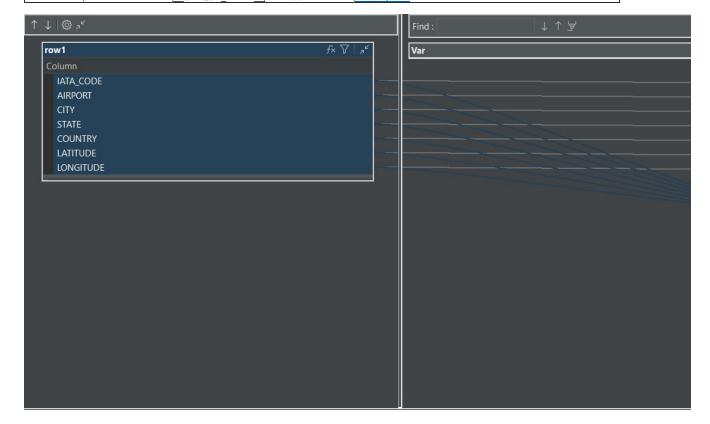| Properties	Values
Unique Name	tFileInputDelimited_1
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileInputDelimited
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\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
Use existing dynamic	false
Component List	
File name/Stream	"C:/Airline Project/Airlines/airports.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	","
Escape char	"\""
Text enclosure	"\""
Header	1
Footer	0
Limit	
Skip empty rows	true
Uncompress as zip file	false
Die on error	true
Schema	Built-In
Temporary directory	"C:/Program Files (x86)/Talend-Studio/studio/workspace"

Advanced separator (for numbers)	false
Thousands separator	","
Decimal separator	"."
Extract lines at random	false
Number of lines	10
Trim all columns	true
Check column to trim	[{SCHEMA_COLUMN=IATA_CODE, TRIM=false}, {SCHEMA_COLUMN=AIRPORT, TRIM=false}, {SCHEMA_COLUMN=CITY, TRIM=false}, {SCHEMA_COLUMN=STATE, TRIM=false}, {SCHEMA_COLUMN=COUNTRY, TRIM=false}, {SCHEMA_COLUMN=LATITUDE, TRIM=false}, {SCHEMA_COLUMN=LONGITUDE, TRIM=false}]
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
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=IATA_CODE, DECODE=false}, {SCHEMA_COLUMN=AIRPORT, DECODE=false}, {SCHEMA_COLUMN=CITY, DECODE=false}, {SCHEMA_COLUMN=STATE, DECODE=false}, {SCHEMA_COLUMN=COUNTRY, DECODE=false}, {SCHEMA_COLUMN=LATITUDE, DECODE=false}, {SCHEMA_COLUMN=LONGITUDE, DECODE=false}]
Destination	
Use Header As Is	false
Min column number of optimize code	100
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 tFileInputDelimited_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
IATA_CODE	false	String			true	
AIRPORT	false	String			true	
CITY	false	String			true	
STATE	false	String			true	
COUNTRY	false	String			true	
LATITUDE	false	Float			true	
LONGITUDE	false	Float			true	

Original Function Parameters:
Component   tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tFileInputDelimited_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tDBOutput_1

Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Mapping links display as:	AUTO
Temp data directory path:	
Max buffer size (nb of rows):	2000000
Ignore trailing zeros for BigDecimal	true
Show Information	false

Comment	
Use an existing validation rule	false

Mapper table for tMap_1 (input):
Mapper table Properties(row1):

Properties	Values
Name	row1
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(row1):

Name	Type	Expression	isNullable
IATA_CODE	String		true
AIRPORT	String		true
CITY	String		true
STATE	String		true
COUNTRY	String		true
LATITUDE	Float		true
LONGITUDE	Float		true

Constraint Table Entries(row1):

Name	Type	Expression	isNullable

Mapper table for tMap_1 (output):
Mapper table Properties(Snowflake_output):

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

Metadata Table Entries(Snowflake_output):

Name	Type	Expression	isNullable
IATA_CODE	String	row1.IATA_CODE	true
AIRPORT	String	row1.AIRPORT	true
CITY	String	row1.CITY	true
STATE	String	row1.STATE	true
COUNTRY	String	row1.COUNTRY	true
LATITUDE	Float	row1.LATITUDE	true
LONGITUDE	Float	row1.LONGITUDE	true
meta_insert_datetime	java.util.Date	TalendDate.getCurrentDate()	true
meta_etl_process_id	String	jobName	true
meta_hash_code	String	GetHashCode.getMD5 (row1.IATA_CODE + row1.AIRPORT + row1.CITY + row1.STATE + row1.COUNTRY + row1.LATITUDE + row1.LONGITUDE)	true
sk	Integer	Numeric.sequence("123",1,1)	true

Constraint Table Entries(Snowflake_output):

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