



Jobs

Generated by Talend Cloud Data Management Platform

Project Name	Airlines	GENERATION DATE	Sep 24, 2024, 10:09:15 AM
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Summary

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Project Description

Properties	Values
Name	Airlines
Language	java
Description	

Description

Properties	Values
Name	Job_file_to_acq_flights
Author	dmishra1@trial61854.us.talend.com
Version	0.1
Purpose	
Status	
Description	
Creation	Sep 20, 2024, 3:51:23 PM
Modification	Sep 23, 2024, 8:03:17 PM

Preview Picture



Settings

Extra settings

Name	Value
COMP_DEFAULT_FILE_DIR	
Multi thread execution	false

Implicit tContextLoad	false
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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
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Component List

Component Name	Component Type
tDBOutput_1	JDBCOutput
tDBRow_1	JDBCRow
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	bmV3amRIyYnKREJDl091dHB1dA
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
REPORT_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	true
Define JDBC URL	jdbc:snowflake://srhwnjq-vy05257.snowflakecomputing.com/?db=airlines&schema=acq
JDBC URL	
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	debaduttm999
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	acc_jfk_flights
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[] column=YEAR, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=MONTH, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=DAY, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=DAY_OF_WEEK, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=AIRLINE, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=FLIGHT_NUMBER, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=TAIL_NUMBER, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=ORIGIN_AIRPORT, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=DESTINATION_AIRPORT, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=SCHEDULED_DEPARTURE, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=DEPARTURE_TIME, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=DEPARTURE_DELAY, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=TAXI_OUT, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=WHEELS_OFF, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=WHEELS_ON, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=ELAPSED_TIME, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=AIR_TIME, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=DISTANCE, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=WHEELS_ON, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=TAXI_IN, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=SCHEDULED_ARRIVAL, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=ARRIVAL_DELAY, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=CANCELLED, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=CANCELLATION_REASON, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=DIVERTED, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=CANCELLED, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=ARRIVAL_DELAY, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=SECURITY_DELAY, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=LATE_AIRCRAFT_DELAY, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=WEATHER_DELAY, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=META_INSERT_DATETIME, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=META_ETL_PROCESS_ID, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=META_HASH_CODE, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false), (configuration.fieldOptions[] column=SK, configuration.fieldOptions[] deleteKey=false, configuration.fieldOptions[] insertable=false, configuration.fieldOptions[] updateable=false, configuration.fieldOptions[] updateKey=false)}
Debug query mode	false
Use batch	true
Batch size	10000
Query 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
YEAR	false	Integer			true	
MONTH	false	Integer			true	
DAY	false	Integer			true	
DAY OF WEEK	false	Integer			true	
AIRLINE	false	String			true	
FLIGHT_NUMBER	false	String			true	
TAIL_NUMBER	false	String			true	
ORIGIN_AIRPORT	false	String			true	
DESTINATION_AIRPORT	false	String			true	
SCHEDULED_DEPARTURE	false	Integer			true	
DEPARTURE_TIME	false	Integer			true	
DEPARTURE_DELAY	false	Integer			true	
TAXI_OUT	false	Integer			true	
WHEELS OFF	false	Integer			true	
SCHEDULED_TIME	false	Integer			true	
ELAPSED_TIME	false	Integer			true	
AIR_TIME	false	Integer			true	
DISTANCE	false	Integer			true	
WHEELS ON	false	Integer			true	
TAXI_IN	false	Integer			true	
SCHEDULED_ARRIVAL	false	Integer			true	
ARRIVAL TIME	false	Integer			true	

ARRIVAL_DELAY	false	Integer			true	
DIVERTED	false	Integer			true	
CANCELLED	false	Integer			true	
CANCELLATION_REASON	false	String			true	
AIR_SYSTEM_DELAY	false	Integer			true	
SECURITY_DELAY	false	Integer			true	
AIRLINE_DELAY	false	Integer			true	
LATE_AIRCRAFT_DELAY	false	Integer			true	
WEATHER_DELAY	false	Integer			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 JDBCRow**

	UNIQUE NAME	tDBRow_1	INPUT(S)	none
	LABEL	UNIQUE_NAME	OUTPUT(S)	none


Component Parameters:

Properties	Values
Database	JDBCRow
Unique Name	IDBRow_1
Component Name	Row
TACOKIT_COMPONENT_ID	bmV3amRiYyNKREJD11Jvdw
TACOKIT_METADATA_TYPE_ID	
Version	1
Family	JDBC
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
Help	HELP
Update components	true
IREPORT_PATH	
Property Type	Built-In
Query Type	Built-In
StatCatcher 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://srhnwjg-vy0527.snowflakecomputing.com/?db=airlines&schema=stg
Host	
Port	80
Database	
Parameters	[]
Drivers	[[configuration.dataSet.dataStore.jdbcDriver[] path=mvn:org.talend.libraries/snowflake-jdbc-3.19.0/6.0.0-SNAPSHOT/jar]]
Driver class	net.snowflake.client.jdbc.SnowflakeDriver
User ID	
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	
Query	select id, name from employee
Die on error	false
Use auto-commit	true
Auto-commit	false
Force protocol	false
JDBC driver protocol	
Connection timeout	30
Connection validation timeout	10
Propagate record set	false
Record set column	
Use PreparedStatement	false
configuration.preparedStatementParameters	[]
Detect error when multiple statements	false
Commit every	10000
Use query timeout	false
Timeout (seconds)	30
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 tDBRow_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
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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	FileInputDelimited_1
Component Name	FileInputDelimited
Version	0.102 (ALPHA)
Family	FileInput
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
StatCatcher Statistics	false
Help	org.talend.help.FileInputDelimited
Update components	true
REPORT_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:/Users/debad/Downloads/Airlines/fk_flights.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=YEAR, TRIM=true), (SCHEMA_COLUMN=MONTH, TRIM=true), (SCHEMA_COLUMN=DAY, TRIM=true), (SCHEMA_COLUMN=DAY_OF_WEEK, TRIM=true), (SCHEMA_COLUMN=AIRLINE, TRIM=true), (SCHEMA_COLUMN=FLIGHT_NUMBER, TRIM=true), (SCHEMA_COLUMN=TAIL_NUMBER, TRIM=true), (SCHEMA_COLUMN=ORIGIN_AIRPORT, TRIM=true), (SCHEMA_COLUMN=DESTINATION_AIRPORT, TRIM=true), (SCHEMA_COLUMN=SCHEDULED_DEPARTURE, TRIM=true), (SCHEMA_COLUMN=DEPARTURE_TIME, TRIM=true), (SCHEMA_COLUMN=DEPARTURE_DELAY, TRIM=true), (SCHEMA_COLUMN=TAXI_OUT, TRIM=true), (SCHEMA_COLUMN=WHEELS_OFF, TRIM=true), (SCHEMA_COLUMN=SCHEDULED_TIME, TRIM=true), (SCHEMA_COLUMN=ELAPSED_TIME, TRIM=true), (SCHEMA_COLUMN=AIR_TIME, TRIM=true), (SCHEMA_COLUMN=DISTANCE, TRIM=true), (SCHEMA_COLUMN=WHEELS_ON, TRIM=true), (SCHEMA_COLUMN=TAXI_IN, TRIM=true), (SCHEMA_COLUMN=SCHEDULED_ARRIVAL, TRIM=true), (SCHEMA_COLUMN=ARRIVAL_TIME, TRIM=true), (SCHEMA_COLUMN=ARRIVAL_DELAY, TRIM=true), (SCHEMA_COLUMN=DIVERTED, TRIM=true), (SCHEMA_COLUMN=CANCELLED, TRIM=true), (SCHEMA_COLUMN=CANCELLATION_REASON, TRIM=true), (SCHEMA_COLUMN=AIR_SYSTEM_DELAY, TRIM=true), (SCHEMA_COLUMN=SECURITY_DELAY, TRIM=true), (SCHEMA_COLUMN=AIRLINE_DELAY, TRIM=true), (SCHEMA_COLUMN=LATE_AIRCRAFT_DELAY, TRIM=true), (SCHEMA_COLUMN=WEATHER_DELAY, TRIM=true)]
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 checkbox to read Byte type as octal and hexadecimal numbers by default)	false
Decode table	[(SCHEMA_COLUMN=YEAR, DECODE=false), (SCHEMA_COLUMN=MONTH, DECODE=false), (SCHEMA_COLUMN=DAY, DECODE=false), (SCHEMA_COLUMN=DAY_OF_WEEK, DECODE=false), (SCHEMA_COLUMN=AIRLINE, DECODE=false), (SCHEMA_COLUMN=FLIGHT_NUMBER, DECODE=false), (SCHEMA_COLUMN=TAIL_NUMBER, DECODE=false), (SCHEMA_COLUMN=ORIGIN_AIRPORT, DECODE=false), (SCHEMA_COLUMN=DESTINATION_AIRPORT, DECODE=false), (SCHEMA_COLUMN=SCHEDULED_DEPARTURE, DECODE=false), (SCHEMA_COLUMN=DEPARTURE_TIME, DECODE=false), (SCHEMA_COLUMN=DEPARTURE_DELAY, DECODE=false), (SCHEMA_COLUMN=TAXI_OUT, DECODE=false), (SCHEMA_COLUMN=WHEELS_OFF, DECODE=false), (SCHEMA_COLUMN=SCHEDULED_TIME, DECODE=false), (SCHEMA_COLUMN=ELAPSED_TIME, DECODE=false), (SCHEMA_COLUMN=AIR_TIME, DECODE=false), (SCHEMA_COLUMN=DISTANCE, DECODE=false), (SCHEMA_COLUMN=WHEELS_ON, DECODE=false), (SCHEMA_COLUMN=TAXI_IN, DECODE=false), (SCHEMA_COLUMN=SCHEDULED_ARRIVAL, DECODE=false), (SCHEMA_COLUMN=ARRIVAL_TIME, DECODE=false), (SCHEMA_COLUMN=ARRIVAL_DELAY, DECODE=false), (SCHEMA_COLUMN=DIVERTED, DECODE=false), (SCHEMA_COLUMN=CANCELLED, DECODE=false), (SCHEMA_COLUMN=CANCELLATION_REASON, DECODE=false), (SCHEMA_COLUMN=AIR_SYSTEM_DELAY, DECODE=false), (SCHEMA_COLUMN=SECURITY_DELAY, DECODE=false), (SCHEMA_COLUMN=AIRLINE_DELAY, DECODE=false), (SCHEMA_COLUMN=LATE_AIRCRAFT_DELAY, DECODE=false), (SCHEMA_COLUMN=WEATHER_DELAY, 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
YEAR	false	Integer			true	
MONTH	false	Integer			true	
DAY	false	Integer			true	
DAY OF WEEK	false	Integer			true	
AIRLINE	false	String			true	
FLIGHT_NUMBER	false	String			true	
TAIL_NUMBER	false	String			true	
ORIGIN_AIRPORT	false	String			true	
DESTINATION_AIRPORT	false	String			true	
SCHEDULED_DEPARTURE	false	Integer			true	
DEPARTURE_TIME	false	Integer			true	
DEPARTURE_DELAY	false	Integer			true	
TAXI_OUT	false	Integer			true	
WHEELS_OFF	false	Integer			true	
SCHEDULED_TIME	false	Integer			true	
ELAPSED_TIME	false	Integer			true	
AIR_TIME	false	Integer			true	
DISTANCE	false	Integer			true	
WHEELS_ON	false	Integer			true	
TAXI_IN	false	Integer			true	
SCHEDULED_ARRIVAL	false	Integer			true	
ARRIVAL_TIME	false	Integer			true	

ARRIVAL_DELAY	false	Integer			true	
DIVERTED	false	Integer			true	
CANCELLED	false	Integer			true	
CANCELLATION_REASON	false	String			true	
AIR_SYSTEM_DELAY	false	Integer			true	
SECURITY_DELAY	false	Integer			true	
AIRLINE_DELAY	false	Integer			true	
LATE_AIRCRAFT_DELAY	false	Integer			true	
WEATHER_DELAY	false	Integer			true	

Original Function Parameters:

Component tMap

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

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TAIL_NUMBER

ORIGIN_AIRPORT

DESTINATION_AIRPORT

SCHEDULED_DEPARTURE

DEPARTURE_TIME

DEPARTURE_DELAY

TAXI_OUT

WHEELS_OFF

SCHEDULED_TIME

ELAPSED_TIME

AIR_TIME

DISTANCE

WHEELS_ON

TAXI_IN

SCHEDULED_ARRIVAL

ARRIVAL_TIME

ARRIVAL_DELAY

DIVERTED

CANCELLED

CANCELLATION_REASON

AIR_SYSTEM_DELAY

SECURITY_DELAY

AIRLINE_DELAY

LATE_AIRCRAFT_DELAY

WEATHER_DELAY

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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
YEAR	Integer		true
MONTH	Integer		true
DAY	Integer		true
DAY_OF_WEEK	Integer		true
AIRLINE	String		true
FLIGHT_NUMBER	String		true
TAIL_NUMBER	String		true
ORIGIN_AIRPORT	String		true
DESTINATION_AIRPORT	String		true
SCHEDULED_DEPARTURE	Integer		true
DEPARTURE_TIME	Integer		true
DEPARTURE_DELAY	Integer		true
TAXI_OUT	Integer		true
WHEELS_OFF	Integer		true
SCHEDULED_TIME	Integer		true
ELAPSED_TIME	Integer		true
AIR_TIME	Integer		true
DISTANCE	Integer		true
WHEELS_ON	Integer		true
TAXI_IN	Integer		true
SCHEDULED_ARRIVAL	Integer		true
ARRIVAL_TIME	Integer		true
ARRIVAL_DELAY	Integer		true
DIVERTED	Integer		true
CANCELLED	Integer		true
CANCELLATION_REASON	String		true
AIR_SYSTEM_DELAY	Integer		true
SECURITY_DELAY	Integer		true
AIRLINE_DELAY	Integer		true
LATE_AIRCRAFT_DELAY	Integer		true
WEATHER_DELAY	Integer		true

Constraint Table Entries(row1):

Name	Type	Expression	isNullable
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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
YEAR	Integer	row1.YEAR	true
MONTH	Integer	row1.MONTH	true
DAY	Integer	row1.DAY	true
DAY_OF_WEEK	Integer	row1.DAY_OF_WEEK	true
AIRLINE	String	row1.AIRLINE	true
FLIGHT_NUMBER	String	row1.FLIGHT_NUMBER	true
TAIL_NUMBER	String	row1.TAIL_NUMBER	true
ORIGIN_AIRPORT	String	row1.ORIGIN_AIRPORT	true
DESTINATION_AIRPORT	String	row1.DESTINATION_AIRPORT	true
SCHEDULED_DEPARTURE	Integer	row1.SCHEDULED_DEPARTURE	true
DEPARTURE_TIME	Integer	row1.DEPARTURE_TIME	true
DEPARTURE_DELAY	Integer	row1.DEPARTURE_DELAY	true
TAXI_OUT	Integer	row1.TAXI_OUT	true
WHEELS_OFF	Integer	row1.WHEELS_OFF	true
SCHEDULED_TIME	Integer	row1.SCHEDULED_TIME	true
ELAPSED_TIME	Integer	row1.ELAPSED_TIME	true
AIR_TIME	Integer	row1.AIR_TIME	true
DISTANCE	Integer	row1.DISTANCE	true
WHEELS_ON	Integer	row1.WHEELS_ON	true
TAXI_IN	Integer	row1.TAXI_IN	true
SCHEDULED_ARRIVAL	Integer	row1.SCHEDULED_ARRIVAL	true
ARRIVAL_TIME	Integer	row1.ARRIVAL_TIME	true
ARRIVAL_DELAY	Integer	row1.ARRIVAL_DELAY	true
DIVERTED	Integer	row1.DIVERTED	true
CANCELLED	Integer	row1.CANCELLED	true
CANCELLATION_REASON	String	row1.CANCELLATION_REASON	true
AIR_SYSTEM_DELAY	Integer	row1.AIR_SYSTEM_DELAY	true
SECURITY_DELAY	Integer	row1.SECURITY_DELAY	true
AIRLINE_DELAY	Integer	row1.AIRLINE_DELAY	true
LATE_AIRCRAFT_DELAY	Integer	row1.LATE_AIRCRAFT_DELAY	true
WEATHER_DELAY	Integer	row1.WEATHER_DELAY	true
META_INSERT_DATETIME	java.util.Date	TalendDate.getCurrentDate()	true
META_ETL_PROCESS_ID	String	jobName	true
META_HASH_CODE	String	GetHashCode.getMD5 (row1.YEAR + row1.MONTH + row1.DAY + row1.DAY_OF_WEEK + row1.AIRLINE + row1.FLIGHT_NUMBER + row1.TAIL_NUMBER + row1.ORIGIN_AIRPORT + row1.DESTINATION_AIRPORT + row1.SCHEDULED_DEPARTURE + row1.DEPARTURE_TIME + row1.DEPARTURE_DELAY + row1.TAXI_OUT + row1.WHEELS_OFF + row1.SCHEDULED_TIME + row1.ELAPSED_TIME + row1.AIR_TIME + row1.DISTANCE + row1.WHEELS_ON + row1.TAXI_IN + row1.SCHEDULED_ARRIVAL + row1.ARRIVAL_TIME + row1.ARRIVAL_DELAY + row1.DIVERTED + row1.CANCELLED + row1.CANCELLATION_REASON + row1.AIR_SYSTEM_DELAY + row1.SECURITY_DELAY + row1.AIRLINE_DELAY + row1.LATE_AIRCRAFT_DELAY + row1.WEATHER_DELAY)	true
SK	Integer	Numeric.sequence("123",1,1)	true

Constraint Table Entries(Snowflake_output):

Name	Type	Expression	isNullable
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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
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Constraint Table Entries(Var):

Name	Type	Expression	isNullable
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