

Jobs

Generated by Talend Cloud Data Fabric

| Project Name | dpatel-ms | GENERATION DATE | Mar 6, 2024, 4:11:14 PM |
|--------------|--------------|-------------------------|---------------------------|
| AUTHOR | Patel, Dipen | Talend Cloud VERSION | 8.0.1.20231219_0641-patch |

Summary

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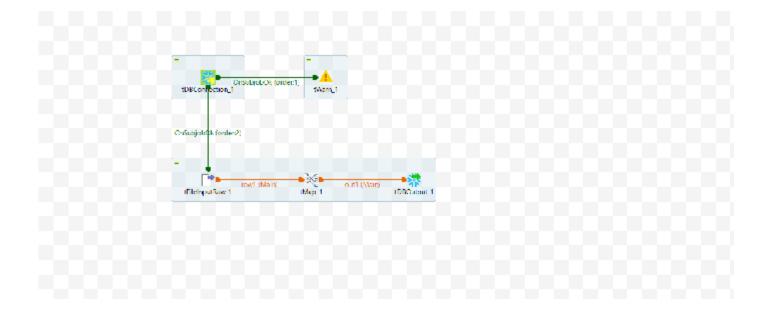
Project Description

| Properties | Values |
|-------------|-----------|
| Name | dpatel-ms |
| Language | java |
| Description | |

Description

| Properties | Values |
|--------------|-------------------------------------------------------------------------------------------------|
| Name | SnowflakeDBOutput |
| Author | Patel, Dipen |
| Version | 0.1 |
| Purpose | |
| Status | |
| Description | Test job to see if DBOutput for snowflake fails on copy command issues encountered by snowflake |
| Creation | Dec 4, 2023, 12:20:51 PM |
| Modification | Dec 4, 2023, 12:31:50 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? | Туре | Value | Source |
|------|--------|--------------|------|-------|--------|
| | | | | | |

Component List

| Component Name | Component Type |
|-----------------|----------------------|
| tDBConnection_1 | tSnowflakeConnection |
| tDBOutput_1 | tSnowflakeOutput |
| tFileInputRaw_1 | tFileInputRaw |

| tMap_1 | tMap | |
|---------|-------|--|
| tWarn_1 | tWarn | |

Components Description

Component tSnowflakeConnection

| UNIQUE NAME | tDBConnection_1 | INPUT(S) | none |
|----------------|-----------------|----------|-----------------------------|
| LABEL | UNIQUE_NAME | | tWarn_1 ,tFileInputRaw_1 |

Component Parameters:

| Component i diameters. | | |
|------------------------|----------------------|--|
| Properties | Values | |
| Database | tSnowflakeConnection | |
| Unique Name | tDBConnection_1 | |
| Component Name | tSnowflakeConnection | |
| Family | Cloud/Snowflake | |
| 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 |
| tStatCatcher Statistics | false |
| Enable parallel execution | false |
| Number of parallel executions | 2 |
| PARALLELIZE_KEEP_EMPTY | false |
| Account | "talend" |
| Authentication Type | BASIC |
| User Id | "dipenpatel" |
| Password | "Learn24&" |
| Key Alias | пп |
| OAuth token endpoint | "" |
| Client ID | "" |
| Client secret | пп |
| Grant type | CLIENT_CREDENTIALS |
| OAuth username | nn |
| OAuth password | HTT |
| Scope | "" |
| Warehouse | "DEMO_WH" |
| Schema | "DATA" |
| Database | "DIPEN" |
| Auto Commit | true |

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| Additional JDBC Parameters | пп |
|---------------------------------|---------------------------------|
| Login Timeout | 15 |
| Role | "" |
| Region ID (Deprecated) | "" |
| 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 tSnowflakeOutput

| 200 | UNIQUE NAME | tDBOutput_1 | INPUT(S) | tMap_1 |
|-----|----------------|-------------|-----------|--------|
| | LABEL | UNIQUE_NAME | OUTPUT(S) | none |

Component Parameters:

| Component i diameters. | |
|------------------------|------------------|
| Properties | Values |
| Database | tSnowflakeOutput |
| Unique Name | tDBOutput_1 |
| Component Name | tSnowflakeOutput |
| Family | Cloud/Snowflake |

| Startable | false |
|-----------------------------------|-----------|
| 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 |
| properties.referencedComponent.di | splayName |
| Account | "" |
| Authentication Type | BASIC |
| User Id | "" |
| Password | "" |
| Key Alias | пп |
| OAuth token endpoint | пп |
| Client ID | пп |
| Client secret | пп |

| | , | |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------|
| Grant type | CLIENT_CREDENTIALS | |
| OAuth username | "" | |
| OAuth password | "" | |
| Scope | "" | |
| Warehouse | "" | |
| Schema | пп | |
| Database | "" | |
| Table | "MS_TESTING_1" | |
| Schema | {"type":"record","name":"tDBOutput_1","fields":[{"name":"NAME","type":["string","null | l"],"default":"",". |
| Table Action | NONE | |
| Output Action | INSERT | |
| Upsert Key Column | NAME | |
| Die on error | true | |
| Auto Commit | true | |
| Additional JDBC Parameters | HIT | |
| Login Timeout | 15 | |
| Role | "" | |
| Region ID (Deprecated) | 111 | |
| Allow Snowflake to convert columns and tables to uppercase (Note: Unquoted identifiers should match the Snowflake Identifier Syntax.) | true | |
| Convert empty strings to null | false | |
| Use schema keys for upsert | true | |

| Use existing database schema as the dynamic schema | true | |
|----------------------------------------------------|--------------------------------------------------------------------------------------|------------------|
| Custom DB Type | false | |
| DB column type | | |
| Use schema date pattern | false | |
| Custom Date type mapping | false | |
| Convert Date values to | DATE | |
| schemaReject.schema | {"type":"record","name":"rejectOutput","fields":[{"name":"columnName","type":"string | ","talend.isLocl |
| REPOSITORY_ALLOW_AUTO_S\ | MHTEH | |
| 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 tDBOutput_1:

| Column | Key | Туре | Length | Precision | Nullable | Comment |
|--------|-------|--------|--------|-----------|----------|---------|
| NAME | false | Object | | | true | |

Original Function Parameters: Component tFileInputRaw

| UNIQUE NAME | tFileInputRaw_1 | INPUT(S) | tDBConnection_1 |
|----------------|-----------------|----------|-----------------|
| | | | |

| LABEL | UNIQUE_NAME_ | OUTPUT(S) | tMap_1 |
|-------|--------------|-----------|--------|
|-------|--------------|-----------|--------|

Component Parameters:

| Component Parameters: | | | |
|-------------------------------|------------------------------------------------|--|--|
| Properties | Values | | |
| Unique Name | tFileInputRaw_1 | | |
| Component Name | tFileInputRaw | | |
| Version | 0.101 (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.tFileInputRaw | | |
| Update components | true | | |
| IREPORT_PATH | | | |
| JAVA_LIBRARY_PATH | C:\TalendStudio8\studio\configuration\lib\java | | |
| Subjob color | | | |
| Title color | | | |
| Enable parallel execution | false | | |
| Number of parallel executions | 2 | | |

| PARALLELIZE_KEEP_EMPTY | false |
|---------------------------------|------------------------------------------------------------------------------------------------|
| REPOSITORY_ALLOW_AUTO_SV | ALLIEH |
| Schema | Built-In |
| Filename | "C:/Users/PEZ/OneDrive - QlikTech Inc/Documents/Customers/MorganStanley/TestLargeJson.json" |
| Read the file as a string | true |
| Read the file as a bytes array | false |
| Stream the file | false |
| Encoding | "ISO-8859-15" |
| Die on error | 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 | |

Schema for tFileInputRaw 1:

| Column | Key | Туре | Length | Precision | Nullable | Comment |
|---------|-------|--------|--------|-----------|----------|---------|
| content | false | Object | | | true | |

Original Function Parameters: Component tWarn

| | UNIQUE NAME | tWarn_1 | INPUT(S) | tDBConnection_1 | |
|--|----------------|-------------|-----------|-----------------|--|
| | LABEL | UNIQUE_NAME | OUTPUT(S) | none | |

| Component Parameters: | | | |
|---------------------------|------------------------------------------------|--|--|
| Properties | Values | | |
| Unique Name | tWarn_1 | | |
| Component Name | tWarn | | |
| Version | 0.101 (ALPHA) | | |
| Family | Logs_Errors | | |
| Start | false | | |
| Startable | true | | |
| SUBTREE_START | true | | |
| END_OF_FLOW | true | | |
| Activate | true | | |
| DUMMY | false | | |
| tStatCatcher Statistics | false | | |
| Help | org.talend.help.tWarn | | |
| Update components | true | | |
| IREPORT_PATH | | | |
| JAVA_LIBRARY_PATH | C:\TalendStudio8\studio\configuration\lib\java | | |
| Subjob color | | | |
| Title color | | | |
| Enable parallel execution | false | | |

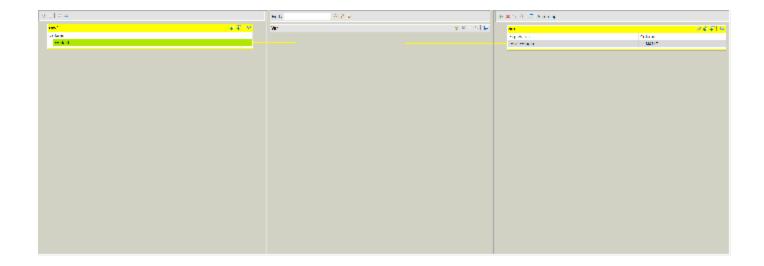
| Number of parallel executions | 2 |
|---------------------------------|---------------------------------|
| PARALLELIZE_KEEP_EMPTY | false |
| Warn message | "this is a warning" |
| Code | 42 |
| Priority | 4 |
| Schema | Built-In |
| Label format | UNIQUE_NAME |
| Hint format | _UNIQUE_NAME _COMMENT |
| Connection format | row |
| Show Information | false |
| Comment | |
| Use an existing validation rule | false |
| Validation Rule Type | |

Schema for tWarn_1 :

| Co | olumn | Key | Туре | Length | Precision | Nullable | Comment | |
|----|-------|-----|------|--------|-----------|----------|---------|--|
|----|-------|-----|------|--------|-----------|----------|---------|--|

Original Function Parameters: Component tMap

| UNIQUE NAME | tMap_1 | INPUT(S) | tFileInputRaw_1 |
|----------------|-------------|-----------|-----------------|
| LABEL | UNIQUE_NAME | OUTPUT(S) | tDBOutput_1 |



Component Parameters:

| 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):

| mapper table i reperties (rew i). | | | | |
|-------------------------------------|--------------|--|--|--|
| Properties | Values | | | |
| Name | row1 | | | |
| Matching-mode | UNIQUE_MATCH | | | |
| isMinimized | false | | | |
| isReject | false | | | |
| isRejectInnerJoin | false | | | |
| isInnerJoin | false | | | |
| expressionFilter | null | | | |

Metadata Table Entries(row1):

| Name | Туре | Expression | isNullable |
|---------|--------|------------|------------|
| content | Object | | true |

Constraint Table Entries(row1):

| Name | Туре | Expression | isNullable |
|------|------|------------|------------|
|------|------|------------|------------|

Mapper table for tMap_1 (output):

Mapper table Properties (out1):

| 5(Out 1). |
|-------------|
| Values |
| out1 |
| |
| false |
| false |
| false |
| false |
| null |
| |

Metadata Table Entries(out1):

| Name | | Expression | isNullable |
|------|--------|--------------|------------|
| NAME | Object | row1.content | true |

Constraint Table Entries(out1):

| Name Type Expression isNullable | |
|---------------------------------|--|
|---------------------------------|--|

Mapper table for tMap_1 (var):

Mapper table Properties (Var):

| mapper table i reperties (tai): | | | | |
|-----------------------------------|--------|--|--|--|
| Properties | Values | | | |
| Name | Var | | | |
| Matching-mode | | | | |
| isMinimized | true | | | |
| isReject | false | | | |
| isRejectInnerJoin | false | | | |
| isInnerJoin | false | | | |
| expressionFilter | null | | | |

Metadata Table Entries(Var):

| me | Туре | Expression | isNullable | |
|----|------|------------|------------|--|
|----|------|------------|------------|--|

Constraint Table Entries(Var):

| Name | Туре | Expression | isNullable |
|------|------|------------|------------|
| | | | |