

# Jobs

## Generated by Talend Cloud Data Management Platform

| Project Name | TMC_GIT    | GENERATION DATE      | Oct 14, 2020 4:41:44<br>PM |
|--------------|------------|----------------------|----------------------------|
| AUTHOR       | bb, Brahim | Talend Cloud VERSION | 7.3.1.20200219_1130        |

## **Summary**

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

## **Project Description**

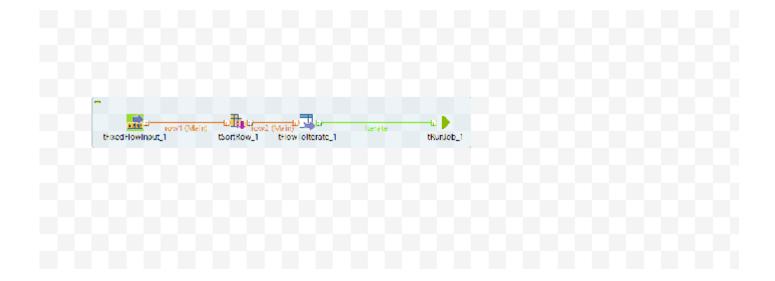
| Properties | Values  |
|------------|---------|
| Name       | TMC_GIT |
| Language   | java    |

| Description |  |
|-------------|--|
|             |  |

# **Description**

| Properties   | Values                  |
|--------------|-------------------------|
| Name         | jm_job                  |
| Author       | bb, Brahim              |
| Version      | 0.1                     |
| Purpose      |                         |
| Status       |                         |
| Description  |                         |
| Creation     | Oct 14, 2020 4:19:18 PM |
| Modification | Oct 14, 2020 4:41:44 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

# **Component List**

| Component Name    | Component Type  |
|-------------------|-----------------|
| tFixedFlowInput_1 | tFixedFlowInput |
| tFlowTolterate_1  | tFlowToIterate  |
| tRunJob_1         | tRunJob         |
| tSortRow_1        | tSortRow        |

# **Components Description**

## Component tFixedFlowInput

|  | UNIQUE<br>NAME | tFixedFlowInput_1 | INPUT(S)  | none       |
|--|----------------|-------------------|-----------|------------|
|  | LABEL          | UNIQUE_NAME       | OUTPUT(S) | tSortRow_1 |

| Component Parameters:  |  |  |
|--|--|--|
| Values   |  |  |
| tFixedFlowInput_1  |  |  |
| tFixedFlowInput  |  |  |
| 0.102 (ALPHA)  |  |  |
| Misc   |  |  |
| true   |  |  |
| true   |  |  |
| true   |  |  |
| false  |  |  |
| true   |  |  |
| false  |  |  |
| false  |  |  |
| org.talend.help.tFixedFlowInput  |  |  |
| true   |  |  |
|  |  |  |
| C:\Talend_DI_7.3.1\Talend-Studio-20200219_1130-V7.3.1\configuration\lib\java |  |  |
|  |  |  |
|  |  |  |

| Title color                        |   |
|------------------------------------|---|
|                                    |   |
| Enable parallel execution          | false   |
| Number of parallel executions      | 2   |
| PARALLELIZE_KEEP_EMPTY             | false   |
| REPOSITORY_ALLOW_AUTO_SV           | ALIEH   |
| Schema                             | Built-In  |
| Number of rows                     | 1   |
| Use Single Table                   | false   |
| Values                             | [{SCHEMA_COLUMN=job_name, VALUE=}, {SCHEMA_COLUMN=seq, VALUE=}] |
| Use Inline Table                   | true  |
| Inline Table                       | [{job_name="job1", seq=1}, {job_name="job2", seq=2}]            |
| Use Inline Content(delimited file) | false   |
| Row Separator                      | "\n"  |
| Field Separator                    | n.,,  |
| Content                            |   |
| Label format                       | UNIQUE_NAME   |
| Hint format                        | <b>UNIQUE_NAME</b> <brcomment< td=""></brcomment<>              |
| Connection format                  | row   |
| Show Information                   | false   |
| Comment                            |   |
| Use an existing validation rule    | false   |
| Validation Rule Type               |   |

## Schema for tFixedFlowInput\_1 :

| Column   | Key   | Туре    | Length | Precision | Nullable | Comment |
|----------|-------|---------|--------|-----------|----------|---------|
| job_name | false | String  |        |           | true     |         |
| seq      | false | Integer |        |           | true     |         |

# Original Function Parameters: Component tFlowTolterate

| - A | UNIQUE<br>NAME | tFlowToIterate_1 | INPUT(S)  | tSortRow_1 |
|-----|----------------|------------------|-----------|------------|
|     | LABEL          | UNIQUE_NAME      | OUTPUT(S) | tRunJob_1  |

| Component Parameters:   |                                |  |  |  |
|-------------------------|--------------------------------|--|--|--|
| Properties              | Values                         |  |  |  |
| Unique Name             | tFlowTolterate_1               |  |  |  |
| Component Name          | tFlowTolterate                 |  |  |  |
| Version                 | 0.101 (ALPHA)                  |  |  |  |
| Family                  | Orchestration                  |  |  |  |
| Startable               | false                          |  |  |  |
| SUBTREE_START           | false                          |  |  |  |
| END_OF_FLOW             | true                           |  |  |  |
| Activate                | true                           |  |  |  |
| DUMMY                   | false                          |  |  |  |
| tStatCatcher Statistics | false                          |  |  |  |
| Help                    | org.talend.help.tFlowTolterate |  |  |  |
| Update components       | true                           |  |  |  |

| IREPORT_PATH                                      |  |
|---|--|
| JAVA_LIBRARY_PATH                                 | C:\Talend_DI_7.3.1\Talend-Studio-20200219_1130-V7.3.1\configuration\lib\java |
| Subjob color                                      |  |
| Title color                                       |  |
| Enable parallel execution                         | false  |
| Number of parallel executions                     | 2  |
| PARALLELIZE_KEEP_EMPTY                            | false  |
| Use the default (key, value) in global variables. | false  |
| Customize   | [{KEY="job_name", VALUE=job_name}]   |
| Schema  | Built-In   |
| Label format                                      | UNIQUE_NAME  |
| 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 tFlowTolterate\_1 :

| C | Column | Key | Туре | Length | Precision | Nullable | Comment |  |
|---|--------|-----|------|--------|-----------|----------|---------|--|

# Original Function Parameters: Component tRunJob

| UNIQUE NAME tRunJob_1 INPUT(S) tFlowTolterate_1 |
|---|
|---|

| LABEL | UNIQUE_NAME | OUTPUT(S) | none |
|-------|-------------|-----------|------|
|-------|-------------|-----------|------|

| Component Parameters:         |  |
|-------------------------------|--|
| Properties                    | Values   |
| Unique Name                   | tRunJob_1  |
| Component Name                | tRunJob  |
| Version                       | 0.101 (ALPHA)  |
| Family                        | System Orchestration   |
| Start                         | false  |
| Startable                     | true   |
| SUBTREE_START                 | false  |
| END_OF_FLOW                   | true   |
| Activate                      | true   |
| DUMMY                         | false  |
| tStatCatcher Statistics       | false  |
| Help                          | org.talend.help.tRunJob  |
| Update components             | true   |
| IREPORT_PATH                  |  |
| JAVA_LIBRARY_PATH             | C:\Talend_DI_7.3.1\Talend-Studio-20200219_1130-V7.3.1\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                            |
| Use dynamic job  | true                                |
| Context job  | ((String)globalMap.get("job_name")) |
| Job  | job1;job2                           |
| Context  | Default                             |
| Use an independent process to run subjob   | false                               |
| Die on child error   | true                                |
| Transmit whole context   | false                               |
| Context Param  | 0                                   |
| Propagate the child result to the output schema  | false                               |
| Print Parameters   | false                               |
| Transmit original context value(if uncheck, there will convert context value to string type before transmiting.) | true                                |
| Use child job JVM arguments  | true                                |
| Overwrite child job JVM arguments  | false                               |
| JVM  | 0                                   |
| Label format   | UNIQUE_NAME                         |
| Hint format  | <b>UNIQUE_NAME</b><br>COMMENT       |
| Connection format  | row                                 |
| Show Information   | false                               |

| Comment                         |       |
|---------------------------------|-------|
| Use an existing validation rule | false |
| Validation Rule Type            |       |

Schema for tRunJob\_1 :

| Column | Key | Туре | Length | Precision | Nullable | Comment |
|--------|-----|------|--------|-----------|----------|---------|
|--------|-----|------|--------|-----------|----------|---------|

# Original Function Parameters: Component tSortRow

| 2 | UNIQUE<br>NAME | tSortRow_1  | INPUT(S)  | tFixedFlowInput_1 |
|---|----------------|-------------|-----------|-------------------|
|   | LABEL          | UNIQUE_NAME | OUTPUT(S) | tFlowToIterate_1  |

| Component i diameters.  |                          |  |  |  |  |
|-------------------------|--------------------------|--|--|--|--|
| Properties              | Values                   |  |  |  |  |
| Unique Name             | tSortRow_1               |  |  |  |  |
| Component Name          | tSortRow                 |  |  |  |  |
| Version                 | 0.102 (ALPHA)            |  |  |  |  |
| Family                  | Processing               |  |  |  |  |
| Startable               | false                    |  |  |  |  |
| SUBTREE_START           | false                    |  |  |  |  |
| END_OF_FLOW             | false                    |  |  |  |  |
| Activate                | true                     |  |  |  |  |
| DUMMY                   | false                    |  |  |  |  |
| tStatCatcher Statistics | false                    |  |  |  |  |
| Help                    | org.talend.help.tSortRow |  |  |  |  |
|                         |                          |  |  |  |  |

| Update components                            | true   |  |  |  |  |
|--|--|--|--|--|--|
| IREPORT_PATH                                 |  |  |  |  |  |
| JAVA_LIBRARY_PATH                            | C:\Talend_DI_7.3.1\Talend-Studio-20200219_1130-V7.3.1\configuration\lib\java |  |  |  |  |
| Subjob color                                 |  |  |  |  |  |
| Title color                                  |  |  |  |  |  |
| Enable parallel execution                    | false  |  |  |  |  |
| Number of parallel executions                | 2  |  |  |  |  |
| PARALLELIZE_KEEP_EMPTY                       | false  |  |  |  |  |
| REPOSITORY_ALLOW_AUTO_SV                     | ALIEH  |  |  |  |  |
| Schema                                       | Built-In   |  |  |  |  |
| Criteria                                     | [{COLNAME=seq, SORT=num, ORDER=desc}]  |  |  |  |  |
| Sort on disk                                 | false  |  |  |  |  |
| Temp data directory path                     | "C:/Talend_DI_7.3.1/Talend-Studio-20200219_1130-V7.3.1/workspace/temp"       |  |  |  |  |
| Create temp data directory if does not exist | true   |  |  |  |  |
| Buffer size of external sort                 | 1000000  |  |  |  |  |
| Label format                                 | UNIQUE_NAME  |  |  |  |  |
| Hint format                                  | <b>_UNIQUE_NAME</b> <brcomment< td=""></brcomment<>                          |  |  |  |  |
| Connection format                            | row  |  |  |  |  |
| Show Information                             | false  |  |  |  |  |
| Comment                                      |  |  |  |  |  |
| Use an existing validation rule              | false  |  |  |  |  |
| Validation Rule Type                         |  |  |  |  |  |

Schema for tSortRow\_1 :

| Column   | Key   | Туре    | Length | Precision | Nullable | Comment |
|----------|-------|---------|--------|-----------|----------|---------|
| job_name | false | String  |        |           | true     |         |
| seq      | false | Integer |        |           | true     |         |

## **Original Function Parameters:**