



# Jobs

First Trust  
Portfolios

Generated by Talend Cloud API  
Services Platform

|              |                  |                         |                           |
|--------------|------------------|-------------------------|---------------------------|
| Project Name | TalendFTP        | GENERATION DATE         | Apr 18, 2022, 3:07:01 PM  |
| AUTHOR       | Thompson, Andrew | Talend Cloud<br>VERSION | 8.0.1.20220412_1227-patch |

## Summary

[Project Description](#)

[Description](#)

[Preview Picture](#)

[Settings](#)

[Context List](#)

[Component List](#)

[Components Description](#)

## Project Description

| Properties | Values    |
|------------|-----------|
| Name       | TalendFTP |
| Language   | java      |

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

## Description

| Properties   | Values                   |
|--------------|--------------------------|
| Name         | TestUseReferenceJoblet   |
| Author       | Thompson, Andrew         |
| Version      | 0.1                      |
| Purpose      |                          |
| Status       |                          |
| Description  |                          |
| Creation     | Apr 18, 2022, 3:04:47 PM |
| Modification | Apr 18, 2022, 3:07:00 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                     |
|-------------------|------------------------------------|
| TestRefJoblet_1   | TestReferenceProject:TestRefJoblet |
| tFixedFlowInput_1 | tFixedFlowInput                    |
| tLogRow_1         | tLogRow                            |
| tLogRow_2         | tLogRow                            |

# Components Description

## Component tFixedFlowInput

|   |             |                   |           |                           |
|---|-------------|-------------------|-----------|---------------------------|
|  | UNIQUE NAME | tFixedFlowInput_1 | INPUT(S)  | none                      |
|   | LABEL       | __UNIQUE_NAME__   | OUTPUT(S) | <a href="#">tLogRow_1</a> |

### Component Parameters:


| Properties              | Values                                  |
|-------------------------|---|
| Unique Name             | tFixedFlowInput_1                       |
| Component Name          | tFixedFlowInput                         |
| Version                 | 0.102 (ALPHA)                           |
| Family                  | Misc                                    |
| Start                   | true                                    |
| Startable               | true                                    |
| SUBTREE_START           | true                                    |
| END_OF_FLOW             | false                                   |
| Activate                | true                                    |
| DUMMY                   | false                                   |
| tStatCatcher Statistics | false                                   |
| Help                    | org.talend.help.tFixedFlowInput         |
| Update components       | true                                    |
| IREPORT_PATH            |   |
| JAVA_LIBRARY_PATH       | D:\Talend-Studio\configuration\lib\java |
| Subjob color            |   |

|                                    |  |
|------------------------------------|--|
| Title color                        |  |
| Enable parallel execution          | false  |
| Number of parallel executions      | 2  |
| PARALLELIZE_KEEP_EMPTY             | false  |
| REPOSITORY_ALLOW_AUTO_SWITCH       | true   |
| Schema                             | Built-In   |
| Number of rows                     | 1  |
| Use Single Table                   | false  |
| Values                             | [[{SCHEMA_COLUMN=key, VALUE=}, {SCHEMA_COLUMN=value, VALUE=}]          |
| Use Inline Table                   | true   |
| Inline Table                       | [[{value="Bob", key="FirstName"}, {value="123 Street St", key="Home"}] |
| Use Inline Content(delimited file) | false  |
| Row Separator                      | "\n"   |
| Field Separator                    | "." ,  |
| Content                            |  |
| 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 tFixedFlowInput\_1 :**

| Column | Key   | Type   | Length | Precision | Nullable | Comment |
|--------|-------|--------|--------|-----------|----------|---------|
| key    | false | String |        |           | true     |         |
| value  | false | String |        |           | true     |         |

Original Function Parameters:  
Component tLogRow

|   |             |                 |           |                   |
|---|-------------|-----------------|-----------|-------------------|
|  | UNIQUE NAME | tLogRow_1       | INPUT(S)  | tFixedFlowInput_1 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | TestRefJoblet_1   |

Component Parameters:

| Properties              | Values                  |
|-------------------------|-------------------------|
| Unique Name             | tLogRow_1               |
| Component Name          | tLogRow                 |
| Version                 | 0.101 (ALPHA)           |
| Family                  | Logs_Errors             |
| Startable               | false                   |
| SUBTREE_START           | false                   |
| END_OF_FLOW             | false                   |
| Activate                | true                    |
| DUMMY                   | false                   |
| tStatCatcher Statistics | false                   |
| Help                    | org.talend.help.tLogRow |
| Update components       | true                    |

|   |  |
|---|--|
| REPORT_PATH   |  |
| JAVA_LIBRARY_PATH                                       | D:\Talend-Studio\configuration\lib\java                              |
| Subjob color  |  |
| Title color   |  |
| Enable parallel execution                               | false  |
| Number of parallel executions                           | 2  |
| PARALLELIZE_KEEP_EMPTY                                  | false  |
| REPOSITORY_ALLOW_AUTO_SWITCH                            | true   |
| Schema  | Built-In   |
| Basic   | false  |
| Table (print values in cells of a table)                | true   |
| Vertical (each row is a key/value list)                 | false  |
| Print unique name                                       | true   |
| Print label   | false  |
| Print unique name and label                             | false  |
| Field Separator   | " "  |
| Print header  | false  |
| Print component unique name in front of each output row | false  |
| Print schema column name in front of each value         | false  |
| Use fixed length for values                             | false  |
| Lengths   | [[{SCHEMA_COLUMN=key, LENGTH=10}, {SCHEMA_COLUMN=value, LENGTH=10}]] |




|                                    |                                       |
|------------------------------------|---------------------------------------|
| Print content with log4j           | true                                  |
| Min column number of optimize code | 100                                   |
| 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 tLogRow\_1 :

| Column | Key   | Type   | Length | Precision | Nullable | Comment |
|--------|-------|--------|--------|-----------|----------|---------|
| key    | false | String |        |           | true     |         |
| value  | false | String |        |           | true     |         |

Original Function Parameters:  
Component tLogRow

|   |             |                 |           |                 |
|---|-------------|-----------------|-----------|-----------------|
|  | UNIQUE NAME | tLogRow_2       | INPUT(S)  | TestRefJoblet_1 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | none            |

Component Parameters:

| Properties     | Values    |
|----------------|-----------|
| Unique Name    | tLogRow_2 |
| Component Name | tLogRow   |

|  |   |
|--|---|
| Version                                  | 0.101 (ALPHA)                           |
| Family                                   | Logs_Errors                             |
| Startable                                | false                                   |
| SUBTREE_START                            | false                                   |
| END_OF_FLOW                              | true                                    |
| Activate                                 | true                                    |
| DUMMY                                    | false                                   |
| tStatCatcher Statistics                  | false                                   |
| Help                                     | org.talend.help.tLogRow                 |
| Update components                        | true                                    |
| IREPORT_PATH                             |   |
| JAVA_LIBRARY_PATH                        | D:\Talend-Studio\configuration\lib\java |
| Subjob color                             |   |
| Title color                              |   |
| Enable parallel execution                | false                                   |
| Number of parallel executions            | 2                                       |
| PARALLELIZE_KEEP_EMPTY                   | false                                   |
| REPOSITORY_ALLOW_AUTO_SWITCH             | true                                    |
| Schema                                   | Built-In                                |
| Basic                                    | false                                   |
| Table (print values in cells of a table) | true                                    |
| Vertical (each row is a key/value list)  | false                                   |


|   |   |
|---|---|
| Print unique name                                       | true  |
| Print label   | false   |
| Print unique name and label                             | false   |
| Field Separator   | " "   |
| Print header  | false   |
| Print component unique name in front of each output row | false   |
| Print schema column name in front of each value         | false   |
| Use fixed length for values                             | false   |
| Lengths   | [[{SCHEMA_COLUMN=value, LENGTH=10}, {SCHEMA_COLUMN=name, LENGTH=10}]] |
| Print content with log4j                                | true  |
| Min column number of optimize code                      | 100   |
| 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 tLogRow\_2 :

| Column | Key   | Type   | Length | Precision | Nullable | Comment |
|--------|-------|--------|--------|-----------|----------|---------|
| value  | false | String |        |           | true     |         |

|      |       |        |  |  |      |  |
|------|-------|--------|--|--|------|--|
| name | false | String |  |  | true |  |
|------|-------|--------|--|--|------|--|

Original Function Parameters:  
Component   TestReferenceProject:TestRefJoblet

|   |             |                 |           |           |
|---|-------------|-----------------|-----------|-----------|
|  | UNIQUE NAME | TestRefJoblet_1 | INPUT(S)  | tLogRow_1 |
|   | LABEL       | __UNIQUE_NAME__ | OUTPUT(S) | tLogRow_2 |

Component Parameters:

| Properties       | Values              |
|------------------|---------------------|
| Version          | Latest              |
| Schema           | INPUT_1:key value   |
| Schema           | OUTPUT_1:value name |
| Show Information | false               |
| Comment          |                     |

Schema for TestRefJoblet\_1 :

| Column | Key   | Type   | Length | Precision | Nullable | Comment |
|--------|-------|--------|--------|-----------|----------|---------|
| key    | false | String |        |           | true     |         |
| value  | false | String |        |           | true     |         |