



Jobs

Generated by Talend Cloud Data
Management Platform

| | | | |
|--------------|---------------|----------------------|-------------------------|
| Project Name | talendcloud | GENERATION DATE | 31 Jan, 2019 2:57:30 PM |
| AUTHOR | Joshi, Nishad | Talend Cloud VERSION | 7.1.1.20181026_1147 |

Summary

[Project Description](#)

[Description](#)

[Preview Picture](#)

[Settings](#)

[Context List](#)

[Component List](#)

[Components Description](#)

Project Description

| Properties | Values |
|------------|-------------|
| Name | talendcloud |
| Language | java |

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

Description

| Properties | Values |
|--------------|-------------------------|
| Name | tStatCatcher1 |
| Author | Joshi, Nishad |
| Version | 0.1 |
| Purpose | |
| Status | |
| Description | |
| Creation | 13 Feb, 2008 6:42:54 PM |
| Modification | 24 Jul, 2017 5:50:46 PM |

Preview Picture

Settings

Extra settings

| Name | Value |
|------|-------|
|------|-------|

| | |
|------------------------|---|
| COMP_DEFAULT_FILE_DIR | C:/Users/jlamiel/Talend/Install/Talend-4.2/TOS/TOS-All-r59885-V4.2.0/ |
| 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 | false |
| Catch user errors | false |
| Catch user warnings | false |

Context List

Contextdemo


| Name | Prompt | Need Prompt? | Type | Value | Source |
|-----------|--|--------------|------------|----------------------------------|--------|
| sampleInt | please define an sample int: | false | id_Integer | 100 | |
| root | Set the path of the dir to store the example files folder: | false | id_String | C:\TalendDemoFiles\globalContext | |

Component List

| Component Name | Component Type |
|------------------------|----------------------|
| tFileOutputDelimited_1 | tFileOutputDelimited |
| tLogRow_1 | tLogRow |
| tRowGenerator_1 | tRowGenerator |
| tStatCatcher_1 | tStatCatcher |
| tUniqRow_1 | tUniqRow |

Components Description

Component tFileOutputDelimited

| | | | | |
|---|-------------|------------------------|----------|------------|
|  | UNIQUE NAME | tFileOutputDelimited_1 | INPUT(S) | tUniqRow_1 |
| | | | | |

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

Component Parameters:

| Properties | Values |
|-------------------------------|--|
| Unique Name | tFileOutputDelimited_1 |
| Component Name | tFileOutputDelimited |
| Version | 0.101 (ALPHA) |
| Family | File/Output |
| Startable | false |
| SUBTREE_START | false |
| END_OF_FLOW | true |
| Activate | true |
| DUMMY | false |
| tStatCatcher Statistics | true |
| Help | org.talend.help.tFileOutputDelimited |
| Update components | true |
| IREPORT_PATH | |
| JAVA_LIBRARY_PATH | C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java |
| Subjob color | |
| Title color | |
| Enable parallel execution | false |
| Number of parallel executions | 2 |
| PARALLELIZE_KEEP_EMPTY | false |

| | |
|--|---|
| Property Type | Built-In |
| Use Output Stream | false |
| Output Stream | outputStream |
| File Name | context.root.concat("talend_files_0.1/out/test3.csv") |
| Row Separator | "\n" |
| Use OS line separator as row separator when CSV Row Separator is set to CR,LF or CRLF. | true |
| CSV Row Separator | "\n" |
| Field Separator | "," |
| Append | false |
| Include Header | true |
| Compress as zip file | false |
| REPOSITORY_ALLOW_AUTO_SWITCH | true |
| Schema | Built-In |
| Advanced separator (for numbers) | false |
| Thousands separator | ',' |
| Decimal separator | '.' |
| CSV options | false |
| Escape char | "" |
| Text enclosure | "" |
| Create directory if does not exist | false |
| Split output in several files | false |
| Rows in each output file | 1000 |


| | |
|--|-----------------|
| Custom the flush buffer size | false |
| Row number | 1 |
| Output in row mode | false |
| Encoding | "ISO-8859-15" |
| Don't generate empty file | false |
| Throw an error if the file already exist | false |
| Min column number of optimize code | 90 |
| Label format | __UNIQUE_NAME__ |
| Hint format | __UNIQUE_NAME__ |
| Connection format | row |
| Show Information | false |
| Comment | |
| Use an existing validation rule | false |
| Validation Rule Type | |

Schema for tFileOutputDelimited_1 :

| Column | Key | Type | Length | Precision | Nullable | Comment |
|--------|-------|---------|--------|-----------|----------|---------|
| number | false | int | 3 | | false | |
| txt | false | String | 20 | | false | |
| date | false | String | 10 | | false | |
| flag | false | boolean | 5 | | false | |

Original Function Parameters:

Component tLogRow

| | | | | |
|---|-------------|-----------------|-----------|----------------|
|  | UNIQUE NAME | tLogRow_1 | INPUT(S) | tStatCatcher_1 |
| | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | none |

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 | true |
| Activate | true |
| DUMMY | false |
| tStatCatcher Statistics | false |
| Help | org.talend.help.tLogRow |
| Update components | true |
| IREPORT_PATH | |
| JAVA_LIBRARY_PATH | C:\Talend-Studio-20181026_1147-V7.1.1\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 | true |
| Table (print values in cells of a table) | false |
| 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=moment, LENGTH=10}, {SCHEMA_COLUMN=pid, LENGTH=10}, {SCHEMA_COLUMN=root_pid, LENGTH=10}, {SCHEMA_COLUMN=father_pid, LENGTH=10}, {SCHEMA_COLUMN=project, LENGTH=10}, {SCHEMA_COLUMN=job, LENGTH=10}, {SCHEMA_COLUMN=context, LENGTH=10}, {SCHEMA_COLUMN=origin, LENGTH=10}, {SCHEMA_COLUMN=message, LENGTH=10}, {SCHEMA_COLUMN=system_pid, LENGTH=10}, {SCHEMA_COLUMN=job_repository_id, LENGTH=10}, {SCHEMA_COLUMN=job_version, LENGTH=10}, {SCHEMA_COLUMN=message_type, LENGTH=10}, {SCHEMA_COLUMN=duration, LENGTH=10}] |
| Print content with log4j | false |
| Min column number of optimize code | 100 |


| | |
|---------------------------------|-----------------|
| Label format | __UNIQUE_NAME__ |
| Hint format | __UNIQUE_NAME__ |
| 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 |
|------------|-------|----------------|--------|-----------|----------|---------|
| moment | false | java.util.Date | | | true | |
| pid | false | String | 20 | | true | |
| root_pid | false | String | 20 | | true | |
| father_pid | false | String | 20 | | true | |
| project | false | String | 50 | | true | |
| job | false | String | 50 | | true | |
| context | false | String | 50 | | true | |
| origin | false | String | 255 | | true | |
| message | false | String | 255 | | true | |
| system_pid | false | Long | 8 | | true | |

| | | | | | | |
|-------------------|-------|--------|-----|--|------|--|
| job_repository_id | false | String | 255 | | true | |
| job_version | false | String | 255 | | true | |
| message_type | false | String | 255 | | true | |
| duration | false | Long | 8 | | true | |

Original Function Parameters:
Component tStatCatcher

| | | | | |
|---|-------------|-----------------|-----------|---------------------------|
|  | UNIQUE NAME | tStatCatcher_1 | INPUT(S) | none |
| | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | tLogRow_1 |

Component Parameters:

| Properties | Values |
|----------------|----------------|
| Unique Name | tStatCatcher_1 |
| Component Name | tStatCatcher |
| Version | 0.1 (BETA) |
| Family | Logs_Errors |
| Start | true |
| Startable | true |
| SUBTREE_START | true |
| END_OF_FLOW | false |
| Activate | true |
| DUMMY | false |


| | |
|---------------------------------|--|
| Help | org.talend.help.tStatCatcher |
| Update components | true |
| IREPORT_PATH | |
| JAVA_LIBRARY_PATH | C:\Talend-Studio-20181026_1147-V7.1.1\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 |
| Label format | __UNIQUE_NAME__ |
| Hint format | __UNIQUE_NAME__ |
| Connection format | row |
| Show Information | false |
| Comment | |
| Use an existing validation rule | false |
| Validation Rule Type | |

Schema for tStatCatcher_1 :

| Column | Key | Type | Length | Precision | Nullable | Comment |
|--------|-------|----------------|--------|-----------|----------|---------|
| moment | false | java.util.Date | | | true | |
| pid | false | String | 20 | | true | |

| | | | | | | |
|-------------------|-------|--------|-----|--|------|--|
| root_pid | false | String | 20 | | true | |
| father_pid | false | String | 20 | | true | |
| project | false | String | 50 | | true | |
| job | false | String | 50 | | true | |
| context | false | String | 50 | | true | |
| origin | false | String | 255 | | true | |
| message | false | String | 255 | | true | |
| system_pid | false | Long | 8 | | true | |
| job_repository_id | false | String | 255 | | true | |
| job_version | false | String | 255 | | true | |
| message_type | false | String | 255 | | true | |
| duration | false | Long | 8 | | true | |

Original Function Parameters:
Component tUniqRow

| | | | | |
|---|-------------|-----------------|-----------|------------------------|
|  | UNIQUE NAME | tUniqRow_1 | INPUT(S) | tRowGenerator_1 |
| | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | tFileOutputDelimited_1 |

Component Parameters:

| | |
|------------|--------|
| Properties | Values |
|------------|--------|

| | |
|-------------------------------|--|
| Unique Name | tUniqRow_1 |
| Component Name | tUniqRow |
| Version | 0.101 (ALPHA) |
| Family | Data_Quality |
| Startable | false |
| SUBTREE_START | false |
| END_OF_FLOW | false |
| Activate | true |
| DUMMY | false |
| tStatCatcher Statistics | true |
| Help | org.talend.help.tUniqRow |
| Update components | true |
| IREPORT_PATH | |
| JAVA_LIBRARY_PATH | C:\Talend-Studio-20181026_1147-V7.1.1\configuration\lib\java |
| Subjob color | |
| Title color | |
| Enable parallel execution | false |
| Number of parallel executions | 2 |
| PARALLELIZE_KEEP_EMPTY | false |
| REPOSITORY_ALLOW_AUTO_SWITCH | WITH |
| Schema | Built-In |
| Schema | Built-In |


| | |
|---|--|
| Schema | Built-In |
| Unique key | [[{SCHEMA_COLUMN=number, KEY_ATTRIBUTE=false, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=txt, KEY_ATTRIBUTE=true, CASE_SENSITIVE=true}, {SCHEMA_COLUMN=date, KEY_ATTRIBUTE=false, CASE_SENSITIVE=false}, {SCHEMA_COLUMN=flag, KEY_ATTRIBUTE=true, CASE_SENSITIVE=false}]] |
| Only once each duplicated key | false |
| Use of disk (suitable for processing large row set) | false |
| Buffer size in memory | M |
| Directory for temp files | |
| Ignore trailing zeros for BigDecimal | false |
| Label format | __UNIQUE_NAME__ |
| Hint format | __UNIQUE_NAME__ |
| Connection format | row |
| Show Information | false |
| Comment | |
| Use an existing validation rule | false |
| Validation Rule Type | |

Schema for tUniqRow_1 :

| Column | Key | Type | Length | Precision | Nullable | Comment |
|--------|-------|--------|--------|-----------|----------|---------|
| number | false | int | 3 | | false | |
| txt | false | String | 20 | | false | |
| date | false | String | 10 | | false | |

| | | | | | | |
|------|-------|---------|---|--|-------|--|
| flag | false | boolean | 5 | | false | |
|------|-------|---------|---|--|-------|--|

Original Function Parameters:
Component tRowGenerator

| | | | | |
|---|-------------|-----------------|-----------|------------|
|  | UNIQUE NAME | tRowGenerator_1 | INPUT(S) | none |
| | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | tUniqRow_1 |

Component Parameters:

| Properties | Values |
|---------------------------------|--------|
| tStatCatcher Statistics | true |
| Enable parallel execution | false |
| Show Information | false |
| Comment | |
| Use an existing validation rule | false |

Row generator information for tRowGenerator_1 :

| Column | Key | Type | Nullable | Length | Precision | Default | Comment | Functions | Parameters |
|--------|-------|--------|----------|--------|-----------|---------|---------|---|------------|
| number | false | int | false | 3 | | | | 1,2,3,4,5,6,7,8,9,10 | |
| txt | false | String | false | 20 | | | | text1, text2, text3, text4, text5, text6, text7, text8, text9, text10 | |

| | | | | | | | | | |
|------|-------|---------|-------|----|--|--|--|---|--|
| date | false | String | false | 10 | | | | 2007-01-21, 2007-02-22, 2007-03-23, 2006-04-24, 2006-05-25, 2006-06-26, 2005-07-27, 2005-08-28, 2005-08-29, 2004-11-21 | |
| flag | false | boolean | false | 5 | | | | true,false | |