



Jobs

Generated by Talend Cloud Data
Management Platform

| | | | |
|--------------|---------------|----------------------|-------------------------|
| Project Name | talendcloud | GENERATION DATE | 31 Jan, 2019 2:58:40 PM |
| AUTHOR | Joshi, Nishad | Talend Cloud VERSION | 7.1.1.20181026_1147 |

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Project Description

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

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

Description

| Properties | Values |
|--------------|-------------------------|
| Name | tIntervalMatch |
| Author | Joshi, Nishad |
| Version | 0.1 |
| Purpose | |
| Status | |
| Description | |
| Creation | 13 Feb, 2008 6:42:53 PM |
| Modification | 24 Jul, 2017 5:50:39 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 | true |
| Catch user errors | true |
| Catch user warnings | true |

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 |
|-----------------------|---------------------|
| tFileInputDelimited_1 | tFileInputDelimited |
| tIntervalMatch_1 | tIntervalMatch |
| tLogRow_1 | tLogRow |
| tRowGenerator_1 | tRowGenerator |

Components Description

Component tFileInputDelimited

| | | | | |
|---|-------------|-----------------------|-----------|------------------|
|  | UNIQUE NAME | tFileInputDelimited_1 | INPUT(S) | none |
| | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | tIntervalMatch_1 |

Component Parameters:

| Properties | Values |
|-------------------------------|--|
| Unique Name | tFileInputDelimited_1 |
| Component Name | tFileInputDelimited |
| Version | 0.102 (ALPHA) |
| Family | File/Input |
| Start | false |
| Startable | true |
| SUBTREE_START | false |
| END_OF_FLOW | false |
| Activate | true |
| DUMMY | false |
| tStatCatcher Statistics | false |
| Help | org.talend.help.tFileInputDelimited |
| 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 |

| | |
|----------------------------------|--|
| REPOSITORY_ALLOW_AUTO_SWITCH | true |
| Schema | Built-In |
| File name/Stream | context.root.concat("talend_files_0.1/in/DataQuality/interval.txt") |
| 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 |
| !!!TEMP_DIR.NAME!!! | "C:/Users/jlamiel/Talend/Install/Talend-4.2/TOS/TOS-All-r59885-V4.2.0/workspace" |
| Advanced separator (for numbers) | false |
| Thousands separator | ',' |
| Decimal separator | '.' |
| Extract lines at random | false |
| Number of lines | 10 |


| | |
|---|--|
| Trim all columns | false |
| Check column to trim | [[{SCHEMA_COLUMN=vehicule, TRIM=false}, {SCHEMA_COLUMN=min, TRIM=false}, {SCHEMA_COLUMN=max, TRIM=false}]] |
| Check each row structure against schema | false |
| Check date | false |
| Encoding | "ISO-8859-15" |
| Split row before field | false |
| Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types | false |
| Decode table | [[{SCHEMA_COLUMN=vehicule, DECODE=false}, {SCHEMA_COLUMN=min, DECODE=false}, {SCHEMA_COLUMN=max, DECODE=false}]] |
| !!!DESTINATION.NAME!!! | |
| 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 |
|----------|-------|--------|--------|-----------|----------|---------|
| vehicule | false | String | 30 | | false | |

| | | | | | | |
|-----|-------|-----|---|--|-------|--|
| min | false | int | 4 | | false | |
| max | false | int | 4 | | false | |

Original Function Parameters:
Component tIntervalMatch

| | | | | |
|---|-------------|------------------|-----------|---|
|  | UNIQUE NAME | tIntervalMatch_1 | INPUT(S) | tIntervalMatch_1 , tFileInputDelimited_1 |
| | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | tLogRow_1 |

Component Parameters:


| Properties | Values |
|-------------------------|--------------------------------|
| Unique Name | tIntervalMatch_1 |
| Component Name | tIntervalMatch |
| Version | 0.103 (ALPHA) |
| Family | Data_Quality |
| Startable | false |
| SUBTREE_START | false |
| END_OF_FLOW | false |
| Activate | true |
| DUMMY | false |
| tStatCatcher Statistics | false |
| Help | org.talend.help.tIntervalMatch |
| 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 |
| Search Column | weight |
| Lookup Column (min) | min |
| Include the bound (min) | true |
| Lookup Column (max) | max |
| Include the bound (max) | false |
| Column (LOOKUP) | vehicule |
| 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 IntervalMatch_1 :

| Column | Key | Type | Length | Precision | Nullable | Comment |
|-----------------|-------|--------|--------|-----------|----------|---------|
| immatriculation | false | String | | | false | |
| weight | false | int | | | false | |
| LOOKUP | false | String | 255 | | true | |

Original Function Parameters:
Component tLogRow

| | | | | |
|---|-------------|-----------------|-----------|---|
|  | UNIQUE NAME | tLogRow_1 | INPUT(S) | tIntervalMatch_1, tFileInputDelimited_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 | 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=immatriculation, LENGTH=10}, {SCHEMA_COLUMN=weight, LENGTH=10}, {SCHEMA_COLUMN=LOOKUP, 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 |
|-----------------|-------|--------|--------|-----------|----------|---------|
| immatriculation | false | String | | | false | |
| weight | false | int | | | false | |
| LOOKUP | false | String | 255 | | true | |

Original Function Parameters:
Component tRowGenerator

| | | | | |
|---|-------------|-----------------|-----------|----------------------------------|
|  | UNIQUE NAME | tRowGenerator_1 | INPUT(S) | none |
| | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | tIntervalMatch_1 |

Component Parameters:

| Properties | Values |
|---------------------------------|--------|
| tStatCatcher Statistics | false |
| 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 |
|-----------------|-------|--------|----------|--------|-----------|---------|---------|--------------------------|------------|
| immatriculation | false | String | false | | | | | getAsciiRandomString(12) | |
| weight | false | int | false | | | | | 500,1000,1600 | |