# Jobs

Generated by Talend Cloud Data Management Platform

| Project Name | talendcloud | GENERATION DATE | 31 Jan, 2019 2:56:32 PM |
|---|---|---|---|
| AUTHOR | Joshi, Nishad | Talend Cloud VERSION | 7.1.1.20181026_1147 |

## Summary

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## Project Description

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

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

# Description

| Properties | Values |
|---|---|
| Name | demo03_tMap |
| Author | Joshi, Nishad |
| Version | 0.1 |
| Purpose | |
| Status | |
| Description | |
| Creation | 13 Feb, 2008 6:42:51 PM |
| Modification | 5 Jan, 2016 1:10:30 AM |

# Preview Picture

# Settings

**Extra settings**

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

| | |
|---|---|
| COMP_DEFAULT_FILE_DIR | D:\TOS-All-r17341-V3.0.0M3\workspace |
| 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 |
|----------------|----------------|
| tLogRow_1 | tLogRow |
| tMap_1 | tMap |
| tRowGenerator_1 | tRowGenerator |

# Components Description

## Component   tLogRow

| | UNIQUE NAME | tLogRow_1 | INPUT(S) | tMap_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 | false |
| 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=value, LENGTH=10}, {SCHEMA_COLUMN=value2, LENGTH=10}, {SCHEMA_COLUMN=label, 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 |
|---|---|---|---|---|---|---|
| value | false | int | | | false | |
| value2 | false | int | | | false | |
| label | false | String | | | false | |

**Original Function Parameters:**
**Component   tMap**

| | UNIQUE NAME | tMap_1 | INPUT(S) | tRowGenerator_1 |
|---|---|---|---|---|
| | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | tLogRow_1 |

**Component Parameters:**

| Properties | Values |
|---|---|
| tStatCatcher Statistics | false |
| Enable parallel execution | false |
| Mapping links display as: | AUTO |
| Temp data directory path: | "D:\TOS-All-r14257-V2.4.0RC2\workspace/temp" |
| Max buffer size (nb of rows): | 10000000 |
| Ignore trailing zeros for BigDecimal | false |
| Show Information | false |
| Comment | |
| Use an existing validation rule | false |

**Mapper table for tMap_1 ( input ):**

**Mapper table Properties( row1 ):**

| Properties | Values |
|---|---|
| Name | row1 |
| Matching-mode | UNIQUE_MATCH |
| isMinimized | false |
| isReject | false |
| isRejectInnerJoin | false |
| isInnerJoin | false |
| expressionFilter | null |

**Metadata Table Entries( row1 ):**

| Name | Type | Expression | isNullable |
|---|---|---|---|
| value | int | | false |
| value2 | int | | false |

**Constraint Table Entries( row1 ):**

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

**Mapper table for tMap_1 ( output ):**

**Mapper table Properties( out1 ):**

| Properties | Values |
|---|---|
| Name | out1 |
| Matching-mode | |
| isMinimized | false |
| isReject | false |
| isRejectInnerJoin | false |
| isInnerJoin | false |
| expressionFilter | DemoRoutines.getFilter(row1.value ,row1.value2) |

**Metadata Table Entries( out1 ):**

| Name | Type | Expression | isNullable |
|---|---|---|---|
| value | int | row1.value | false |
| value2 | int | row1.value2 | false |
| label | String | DemoRoutines.getLabel(row1.value) | false |

**Constraint Table Entries( out1 ):**

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

**Mapper table for tMap_1 ( var ):**

## Mapper table Properties( Var ):

| Properties | Values |
|---|---|
| Name | Var |
| Matching-mode | |
| isMinimized | true |
| isReject | false |
| isRejectInnerJoin | false |
| isInnerJoin | false |
| expressionFilter | null |

## Metadata Table Entries( Var ):

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

## Constraint Table Entries( Var ):

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

## Component   tRowGenerator

| | UNIQUE NAME | tRowGenerator_1 | INPUT(S) | none |
|---|---|---|---|---|
| | LABEL | __UNIQUE_NAME__ | OUTPUT(S) | tMap_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 |
|--------|-----|------|----------|--------|-----------|---------|---------|-----------|------------|
| value | false | int | false | | | | | random(0,100) | |
| value2 | false | int | false | | | | | random(30,80) | |