

talend Jobs

Generated by Talend Cloud Data Fabric

Project Name	Synapses	GENERATION DATE	Feb 12, 2025, 10:17:25 AM
AUTHOR	Ibrahim, Chirine	Talend Cloud VERSION	8.0.1.20241016_1624- patch

Summary

[Project Description](#)

[Description](#)

[Preview Picture](#)

[Settings](#)

[Context List](#)

[Component List](#)

[Components Description](#)

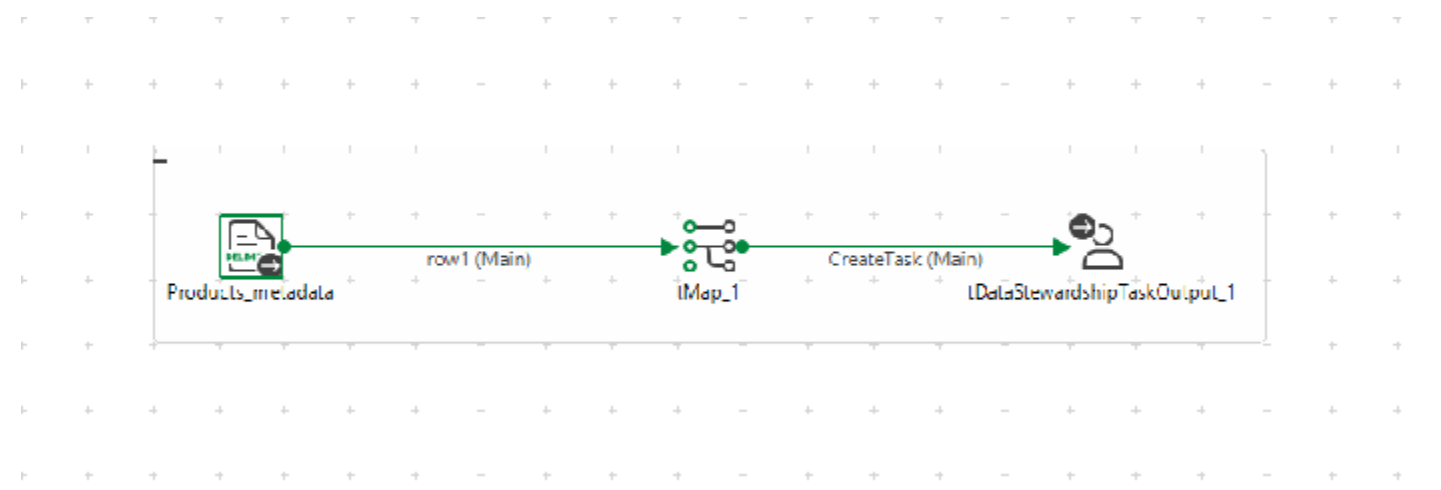
Project Description

Properties	Values
Name	Synapses
Language	java
Description	Talend Project

Description

Properties	Values
Name	CreateResolutionTasks
Author	Ibrahim, Chirine
Version	0.1
Purpose	Create curation tasks for library items in the Purpose text box
Status	
Description	
Creation	Jan 17, 2025, 3:06:38 PM
Modification	Feb 12, 2025, 10:14:43 AM

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
tDataStewardshipTaskOutput_1	tDataStewardshipTaskOutput
tFileInputDelimited_1	tFileInputDelimited
tMap_1	tMap

Components Description

Component tDataStewardshipTaskOutput

	UNIQUE NAME	tDataStewardshipTaskOutput_1	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tDataStewardshipTaskOutput_1
Component Name	tDataStewardshipTaskOutput
Family	Talend Data Stewardship
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
Help	HELP
Update components	true
IREPORT_PATH	
Property Type	Built-In
Query Type	Built-In
tStatCatcher Statistics	false
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Schema	{ "type": "record", "name": "CreateTask", "fields": [{ "name": "CODE", "type": "string", "di.table.comment": "integer", "talend.isLocked": "true", "AVRO_TECHNICAL_KEY": "CODE", "talend.field.dbColumnName": "CODE", "di.column.talendType": "id_String", "talend.field.pattern": "", "di.column.relationshipType": "", "di.table.label": "CODE", "di.column.relatedEntity": "" }, { "name": "NAME", "type": ["string", "null"], "di.table.comment": "text", "talend.isLocked": "true", "AVRO_TECHNICAL_KEY": "NAME", "talend.field.dbColumnName": "NAME", "di.column.talendType": "id_String", "di.column.isNullable": "true", "talend.field.pattern": "", "di.column.relationshipType": "", "di.table.label": "NAME", "di.column.relatedEntity": "" }, { "name": "AUTHOR_DIRECTOR", "type": ["string", "null"], "di.table.comment": "text", "talend.isLocked": "true", "AVRO_TECHNICAL_KEY": "AUTHOR_DIRECTOR", "talend.field.dbColumnName": "AUTHOR_DIRECTOR", "di.column.talendType": "id_String", "di.column.isNullable": "true", "talend.field.pattern": "", "di.column.relationshipType": "", "di.table.label": "AUTHOR_DIRECTOR", "di.column.relatedEntity": "" }, { "name": "YEAR", "type": ["string", "null"], "di.table.comment": "integer", "talend.isLocked": "true", "AVRO_TECHNICAL_KEY": "YEAR", "talend.field.dbColumnName": "YEAR", "di.column.talendType": "id_String", "di.column.isNullable": "true", "talend.field.pattern": "", "di.column.relationshipType": "" }] }

	pType":"","di.table.label":"YEAR","di.column.relatedEntity":"","name":"LANGUAGE","type":["string","null"],"di.table.comment":"text","talend.isLocked":"true","AVRO_TECHNICAL_KEY":"LANGUAGE","talend.field.dbColumnName":"LANGUAGE","di.column.talendType":"id_String","di.column.isNullable":"true","talend.field.pattern":"","di.column.relationshipType":"","di.table.label":"LANGUAGE","di.column.relatedEntity":"","name":"CATEGORY","type":["string","null"],"di.table.comment":"text","talend.isLocked":"true","AVRO_TECHNICAL_KEY":"CATEGORY","talend.field.dbColumnName":"CATEGORY","di.column.talendType":"id_String","di.column.isNullable":"true","talend.field.pattern":"","di.column.relationshipType":"","di.table.label":"CATEGORY","di.column.relatedEntity":"","name":"SUBCATEGORY","type":["string","null"],"di.table.comment":"text","talend.isLocked":"true","AVRO_TECHNICAL_KEY":"SUBCATEGORY","talend.field.dbColumnName":"SUBCATEGORY","di.column.talendType":"id_String","di.column.isNullable":"true","talend.field.pattern":"","di.column.relationshipType":"","di.table.label":"SUBCATEGORY","di.column.relatedEntity":"","name":"FORMAT","type":["string","null"],"di.table.comment":"text","talend.isLocked":"true","AVRO_TECHNICAL_KEY":"FORMAT","talend.field.dbColumnName":"FORMAT","di.column.talendType":"id_String","di.column.isNullable":"true","talend.field.pattern":"","di.column.relationshipType":"","di.table.label":"FORMAT","di.column.relatedEntity":"","name":"PRICE","type":["string","null"],"di.table.comment":"decimal","talend.isLocked":"true","AVRO_TECHNICAL_KEY":"PRICE","talend.field.dbColumnName":"PRICE","di.column.talendType":"id_String","di.column.isNullable":"true","talend.field.pattern":"","di.column.relationshipType":"","di.table.label":"PRICE","di.column.relatedEntity":"","name":"POPULARITY","type":["string","null"],"di.table.comment":"integer","talend.isLocked":"true","AVRO_TECHNICAL_KEY":"POPULARITY","talend.field.dbColumnName":"POPULARITY","di.column.talendType":"id_String","di.column.isNullable":"true","talend.field.pattern":"","di.column.relationshipType":"","di.table.label":"POPULARITY","di.column.relatedEntity":"","name":"AVAILABILITY","type":["string","null"],"di.table.comment":"boolean","talend.isLocked":"true","AVRO_TECHNICAL_KEY":"AVAILABILITY","talend.field.dbColumnName":"AVAILABILITY","di.column.talendType":"id_String","di.column.isNullable":"true","talend.field.pattern":"","di.column.relationshipType":"","di.table.label":"AVAILABILITY","di.column.relatedEntity":"","name":"SOURCE","type":["string","null"],"di.table.comment":"text","talend.isLocked":"true","AVRO_TECHNICAL_KEY":"SOURCE","talend.field.dbColumnName":"SOURCE","di.column.talendType":"id_String","di.column.isNullable":"true","talend.field.pattern":"","di.column.relationshipType":"","di.table.label":"SOURCE","di.column.relatedEntity":"","name":"TDS_DUE_DATE","type":["long","null"],"di.table.comment":"","talend.isLocked":"true","AVRO_TECHNICAL_KEY":"TDS_DUE_DATE","talend.field.dbColumnName":"TDS_DUE_DATE","di.column.talendType":"id_Long","di.column.isNullable":"true","talend.field.pattern":"","di.column.relationshipType":"","di.table.label":"TDS_DUE_DATE","di.column.relatedEntity":"","name":"TDS_EXTERNAL_ID","type":["string","null"],"di.table.comment":"","talend.isLocked":"true","AVRO_TECHNICAL_KEY":"TDS_EXTERNAL_ID","talend.field.dbColumnName":"TDS_EXTERNAL_ID","di.column.talendType":"id_String","di.column.isNullable":"true","talend.field.pattern":"","di.column.relationshipType":"","di.table.label":"TDS_EXTERNAL_ID","di.column.relatedEntity":"","di.table.name":"tDataStewardshipTaskOutput_1","di.table.label":"CreateTask"}
URL	"https://tds.eu.cloud.talend.com/data-stewardship/"
Username	"c.ibrahim@synapsescons.com"
Password	*****
Campaign	"LIBRARY PRODUCTS RESOLUTION"
Type	RESOLUTION
Override enforcement of data model	true
State	New
customState	""
Assignee	j.mansour@napsescons.com_synapsesconsultingsal_nfr
customAssignee	""
Priority	NO_PRIORITY
customPriority	""
Choice	NO_CHOICE
Tags	""
Comments	{field=Code, fieldComment=, field=Name, fieldComment=, field=Author, fieldComment=, field=Year, fieldComment=, field=Language, fieldComment=, field=Category, fieldComment=, field=Type, fieldComment=, field=Format, fieldComment=, field=Price, fieldComment=, field=Ranking, fieldComment=, field=Availability,


	fieldComment=}, {fieldName=Source, fieldComment=}]
Campaign ID	"c22906f5cf3a0172060ed309adcbb6f03"
Http client configuration	[]
Max tasks per commit	50
REPOSITORY_ALLOW_AUTO_SWITCH	true
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 CreateTask :

Column	Key	Type	Length	Precision	Nullable	Comment
CODE	false	String			false	integer
NAME	false	String			true	text
AUTHOR_DIRECTOR	false	String			true	text
YEAR	false	String			true	integer
LANGUAGE	false	String			true	text
CATEGORY	false	String			true	text
SUBCATEGORY	false	String			true	text
FORMAT	false	String			true	text
PRICE	false	String			true	decimal
POPULARITY	false	String			true	integer
AVAILABILITY	false	String			true	boolean
SOURCE	false	String			true	text
TDS_DUE_DATE	false	Long			true	
TDS_EXTERNAL_ID	false	String			true	

Original Function Parameters:

Component tFileInputDelimited

	UNIQUE NAME	tFileInputDelimited_1	INPUT(S)	none
	LABEL	Products_metadata	OUTPUT(S)	tMap_1

Component Parameters:

Properties	Values
Unique Name	tFileInputDelimited_1
Component Name	tFileInputDelimited
Version	0.102 (ALPHA)
Family	File/Input
Start	true
Startable	true
SUBTREE_START	true
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:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Subjob header color	

Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	repository: DELIM:Library_Products
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Use existing dynamic	false
Component List	
File name/Stream	"C:/Users/User_/Desktop/Talend Documents/TDM-Essentials/TDM-Essentials/Library_data.csv"
CSV options	false
Row Separator	"\n"
CSV Row Separator	"\n"
Field Separator	","
Escape char	""
Text enclosure	""
Header	1
Footer	0
Limit	
Skip empty rows	false
Uncompress as zip file	false
Die on error	false
Schema	Built-In
Temporary directory	"C:/Program Files (x86)/Talend-Studio/studio/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=Code, TRIM=false}, {SCHEMA_COLUMN=Name, TRIM=false}, {SCHEMA_COLUMN=Author, TRIM=false}, {SCHEMA_COLUMN=Year, TRIM=false}, {SCHEMA_COLUMN=Language, TRIM=false}, {SCHEMA_COLUMN=Category, TRIM=false}, {SCHEMA_COLUMN=Type, TRIM=false}, {SCHEMA_COLUMN=Format, TRIM=false}, {SCHEMA_COLUMN=Price, TRIM=false}, {SCHEMA_COLUMN=Ranking, TRIM=false}, {SCHEMA_COLUMN=Availability, TRIM=false}, {SCHEMA_COLUMN=Source, TRIM=false}]]
Check each row structure against schema	false
Check date	false
Encoding	"UTF-8"
Split row before field	false
Permit hexadecimal (0xNNN) or octal (0NNNN) for numeric types (clear the check box to read Byte type as octal and hexadecimal numbers by default)	false
Decode table	[[{SCHEMA_COLUMN=Code, DECODE=false}, {SCHEMA_COLUMN=Name, DECODE=false}, {SCHEMA_COLUMN=Author, DECODE=false}, {SCHEMA_COLUMN=Year, DECODE=false}, {SCHEMA_COLUMN=Language, DECODE=false}, {SCHEMA_COLUMN=Category, DECODE=false}, {SCHEMA_COLUMN=Type, DECODE=false}, {SCHEMA_COLUMN=Format, DECODE=false}, {SCHEMA_COLUMN=Price, DECODE=false}, {SCHEMA_COLUMN=Ranking, DECODE=false}, {SCHEMA_COLUMN=Availability, DECODE=false}, {SCHEMA_COLUMN=Source, DECODE=false}]]
Destination	
Use Header As Is	false
Min column number of optimize code	100
Label format	Products_metadata
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false


Validation Rule Type	
----------------------	--

Schema for Products_metadata :

Column	Key	Type	Length	Precision	Nullable	Comment
Code	false	String			true	
Name	false	String	79		true	
Author	false	String	41		true	
Year	false	String	14		true	
Language	false	String	15		true	
Category	false	String	5		true	
Type	false	String			true	
Format	false	String	9		true	
Price	false	String		4	true	
Ranking	false	String			true	
Availability	false	String	5		true	
Source	false	String	3		true	

Original Function Parameters:

Component tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tFileInputDelimited_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tDataStewardshipTaskOutput_1

Component Parameters:

Properties	Values
tStatCatcher Statistics	false
Mapping links display as:	AUTO
Temp data directory path:	
Max buffer size (nb of rows):	20000000
Ignore trailing zeros for BigDecimal	true
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
Code	String		true
Name	String		true
Author	String		true
Year	String		true
Language	String		true
Category	String		true
Type	String		true
Format	String		true
Price	String		true
Ranking	String		true
Availability	String		true
Source	String		true

Constraint Table Entries(row1):

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

Mapper table for tMap_1 (output):

Mapper table Properties(CreateTask):

Properties	Values
Name	CreateTask
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(CreateTask):

Name	Type	Expression	isNullable
CODE	String	row1.Code	false
NAME	String	row1.Name	true
AUTHOR_DIRECTOR	String		true
YEAR	String	row1.Year	true
LANGUAGE	String	row1.Language	true
CATEGORY	String	row1.Category	true
SUBCATEGORY	String		true
FORMAT	String	row1.Format	true
PRICE	String	row1.Price	true
POPULARITY	String	row1.Ranking	true
AVAILABILITY	String	row1.Availability	true
SOURCE	String	row1.Source	true
TDS_DUE_DATE	Long		true
TDS_EXTERNAL_ID	String		true

Constraint Table Entries(CreateTask):

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
------	------	------------	------------