Jobs

Generated by Talend Data Fabric

Project Name	zach-talend	GENERATION DATE	Feb 5, 2019 12:10:47 PM
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Summary

Project Description
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Components Description

Project Description

Properties	Values
Name	zach-talend
Language	java
Description	

Description

Properties	Values
Name	Gyro_Test_MS
Author	Lorenzini, Zach
Version	0.1
Purpose	
Status	
Description	
Creation	Dec 4, 2018 9:18:59 AM
Modification	Dec 4, 2018 10:18:50 AM

Preview Picture
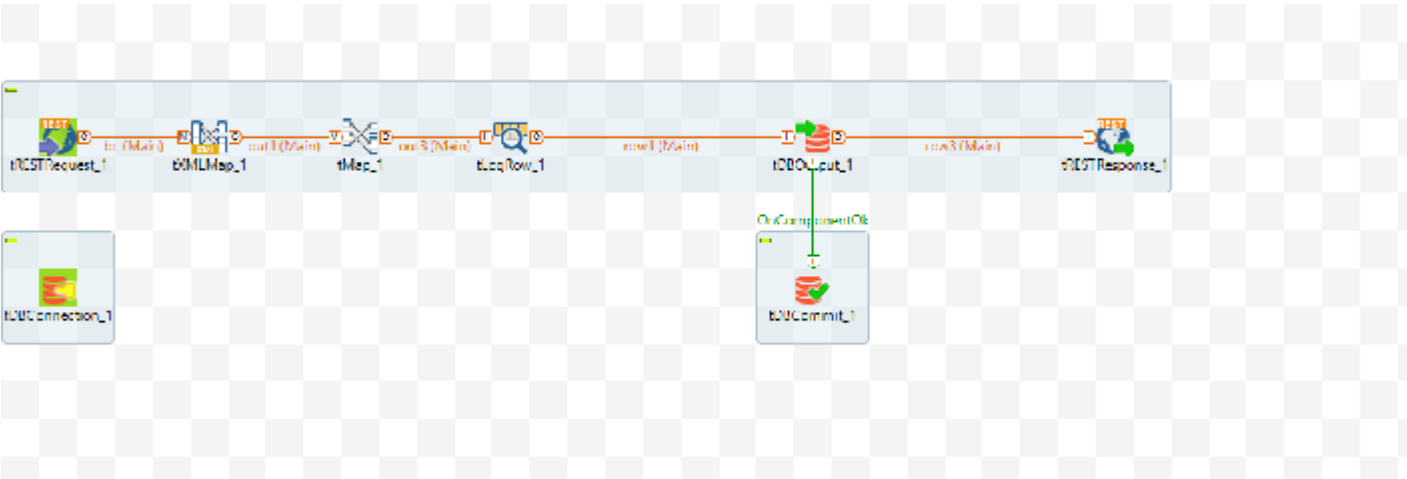
Settings

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
maprdbpass	maprdbpass?	false	id_String	Efgh5678	mapr_auth
maprdbuser	maprdbuser?	false	id_String	mapr	mapr_auth

Component List

Component Name	Component Type
tDBCommit_1	tMSSqlCommit
tDBConnection_1	tMSSqlConnection
tDBOutput_1	tMSSqlOutput
tLogRow_1	tLogRow
tMap_1	tMap
tRESTRequest_1	tRESTRequest

tRESTResponse_1	tRESTResponse
tXMLMap_1	tXMLMap

Components Description

Component   tMSSqlCommit

	UNIQUE NAME	tDBCommit_1	INPUT(S)	tDBOutput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	tMSSqlCommit
Unique Name	tDBCommit_1
Component Name	tMSSqlCommit
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false

Help	org.talend.help.tMSSqlCommit
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Component List	tDBConnection_1
Close Connection	false
Schema	Built-In
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 tDBCommit_1 :

Column	Key	Type	Length	Precision	Nullable	Comment

Original Function Parameters:
Component   tMSSqlConnection

	UNIQUE NAME	tDBConnection_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Database	tMSSqlConnection
Unique Name	tDBConnection_1
Component Name	tMSSqlConnection
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server|ELT/Connections
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlConnection
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	

Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Property Type	Built-In
JDBC Provider	JTDS
Host	"zachdb1.database.windows.net"
Database Driver	MSSQL
Port	"1433"
Schema	""
Database	"ZDB1"
Username	"zach"
Password	************
Encoding	"ISO-8859-15"
Additional JDBC Parameters	""
Use or register a shared DB Connection	false
Shared DB Connection Name	
Specify a data source alias	false
Data source alias	""
Auto Commit	false
Share identity insert in multi table	false
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	

Original Function Parameters:
Component   tMSSqlOutput

	UNIQUE NAME	tDBOutput_1	INPUT(S)	tLogRow_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tRESTResponse_1 , tDBCommit_1

Component Parameters:

Properties	Values
Database	tMSSqlOutput
Unique Name	tDBOutput_1
Component Name	tMSSqlOutput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/MS_SQL_Server
Startable	false
SUBTREE_START	false
END_OF_FLOW	false
Activate	true
DUMMY	false

tStatCatcher Statistics	false
Help	org.talend.help.tMSSqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\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 an existing connection	true
Component List	tDBConnection_1
JDBC Provider	JTDS
Host	""
Port	"1433"
Schema	""
Database	""
Database Driver	MSSQL
Username	""
Password	**
Table	"iot_demo"

Action on table	NONE
Turn on Identity insert	false
Action on data	INSERT
Specify identity field	false
Identity field	sensor
Start value	1
Step	1
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	id_MSSQL
Additional JDBC Parameters	""
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	false
Field options	[{SCHEMA_COLUMN=sensor, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=dt, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}]
Ignore date out of range	false

Enable debug mode	false
Support null in "SQL WHERE" statement	false
Use Batch Size	true
Batch Size	10000
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 tDBOutput_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
sensor	false	Integer			true	
dt	false	String			true	

Original Function Parameters:
Component   tLogRow

	UNIQUE NAME	tLogRow_1	INPUT(S)	tMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tDBOutput_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
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\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	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=sensor, LENGTH=10}, {SCHEMA_COLUMN=dt, LENGTH=10}]
Print content with log4j	true
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 tLogRow_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
sensor	false	Integer			true	
dt	false	String			true	

Original Function Parameters:
Component   tRESTRequest

	UNIQUE NAME	tRESTRequest_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tXMLMap_1

Component Parameters:

Properties	Values
Unique Name	tRESTRequest_1
Component Name	tRESTRequest
Version	0.101 (ALPHA)
Family	ESB/REST
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tRESTRequest

Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Definition	Built-In
!!!API_ID.NAME!!!	
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
REST Endpoint	"http://zw8:8088/"
REST API Mapping	[{SCHEMA=bc, HTTP_VERB=GET, URI_PATTERN="/bc/{v}", CONSUMES=NONE, PRODUCES=XML-JSON, STREAMING=false}, {SCHEMA=r, HTTP_VERB=GET, URI_PATTERN="/r", CONSUMES=NONE, PRODUCES=XML-JSON, STREAMING=false}]
Use Service Locator	false
Service Namespace	"http://www.talend.org/rest/"
Service Name	"Gyro_Test"
Use Service Activity Monitor	false
Use Authentication (ESB runtime only)	false
AUTH_TYPE	BASIC
Use Authorization	false

Use Business Correlation	false
Log messages	false
Wrap JSON Request	false
Service Locator Custom Properties	[]
Service Activity Custom Properties	[]
Convert JSON values to String in response	false
Expose Swagger specification	false
Include Documentation into Swagger Spec	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 WRONG_CALLS :

Column	Key	Type	Length	Precision	Nullable	Comment
uri	false	String	255		true	
method	false	String	255		true	
status	false	Integer			true	

error	false	String	1024		true	

Schema for bc :

Column	Key	Type	Length	Precision	Nullable	Comment
v	false	String			true	

Schema for r :

Column	Key	Type	Length	Precision	Nullable	Comment
body	false	Document			true	
string	false	String	4048		true	

Original Function Parameters:
Component   tRESTResponse

	UNIQUE NAME	tRESTResponse_1	INPUT(S)	tDBOutput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tRESTResponse_1
Component Name	tRESTResponse
Version	0.101 (ALPHA)
Family	ESB/REST
Startable	false
SUBTREE_START	false
END_OF_FLOW	true

Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tRESTResponse
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	C:\Program Files (x86)\Talend-Studio\studio\configuration\lib\java
Subjob color	
Title color	
Enable parallel execution	false
Number of parallel executions	2
PARALLELIZE_KEEP_EMPTY	false
Return Body Type	id_Document
Return status code	200
CUSTOM_STATUS_CODE	200
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Response Headers	[]
Drop JSON Response Root	false
JSON Array Keys	
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 tRESTResponse_1 :

Column	Key	Type	Length	Precision	Nullable	Comment
body	false	Document			true	

Original Function Parameters:
Component   tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tXMLMap_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tLogRow_1
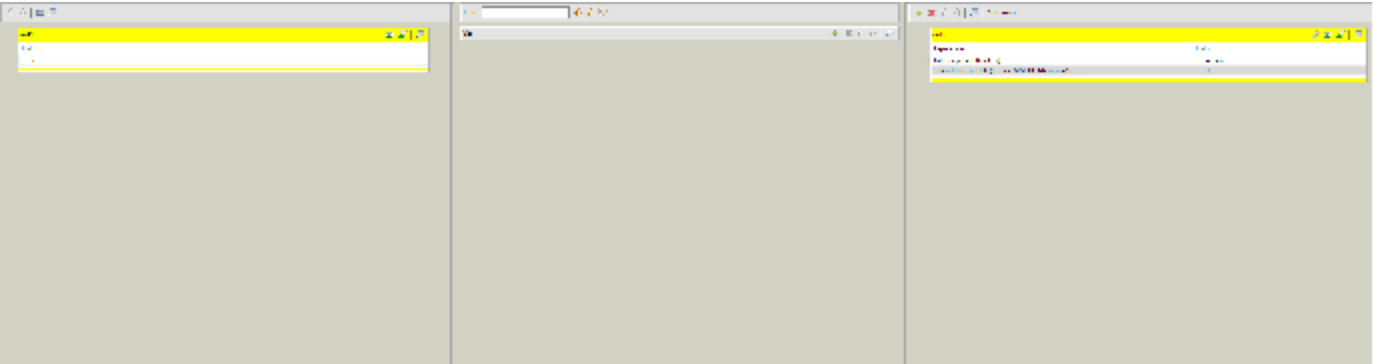
Component Parameters:

Properties	Values
tStatCatcher Statistics	false

Enable parallel execution	false
Mapping links display as:	AUTO
Temp data directory path:	
Max buffer size (nb of rows):	2000000
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(out1):

Properties	Values
Name	out1
Matching-mode	UNIQUE_MATCH
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(out1):

Name	Type	Expression	isNullable
v	String		true

Constraint Table Entries(out1):

Name	Type	Expression	isNullable

Mapper table for tMap_1 (output):

Mapper table Properties(out3):

Properties	Values
Name	out3
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(out3):

Name	Type	Expression	isNullable
sensor	Integer	Integer.parseInt(out1.v)	true
dt	String	TalendDate.getDate("CCYY-MM-DD hh:mm:ss")	true

Constraint Table Entries(out3):

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   tXMLMap

	UNIQUE NAME	tXMLMap_1	INPUT(S)	tRESTRequest_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tMap_1

Component Parameters:

Properties	Values

tStatCatcher Statistics	`false`
Enable parallel execution	`false`
Keep order for document	`false`
Show Information	`false`
Comment	
Use an existing validation rule	`false`

Mapper table for tXMLMap_1 (input):

Mapper table Properties(bc):

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

Metadata Table Entries(bc):

Name	Type	Expression	isNullable
bc/ v	String		true

Mapper table for tXMLMap_1 (output):

Mapper table Properties(out1):

Properties	Values
Name	out1
Matching-mode	
isMinimized	false
isReject	false
isRejectInnerJoin	false
isInnerJoin	false
expressionFilter	null

Metadata Table Entries(out1):

Name	Type	Expression	isNullable
out1/ v	String	bc.v	true

Mapper table for tXMLMap_1 (var):

Mapper table Properties(Var):

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

Metadata Table Entries(Var):

Name	Type	Expression	isNullable