talend Jobs

Generated by Talend Open Studio for Data Integration

Project Name	Talend_Project	GENERATION DATE	14-Jul-2022, 6:19:55 PM
AUTHOR	user@talend.com	Talend Open Studio VERSION	8.0.1.20211109_1610

Summary

Project Description
Description
Preview Picture
Settings
Context List
Component List
Components Description

Project Description

Properties	Values
Name	Talend_Project
Language	java
Description	

Description

Properties	Values
Name	File_update_S3_load
Author	user@talend.com
Version	0.1
Purpose	
Status	
Description	Update job end date in database and load log files to s3
Creation	14-Jul-2022, 8:25:45 AM
Modification	14-Jul-2022, 6:19:33 PM

Preview Picture
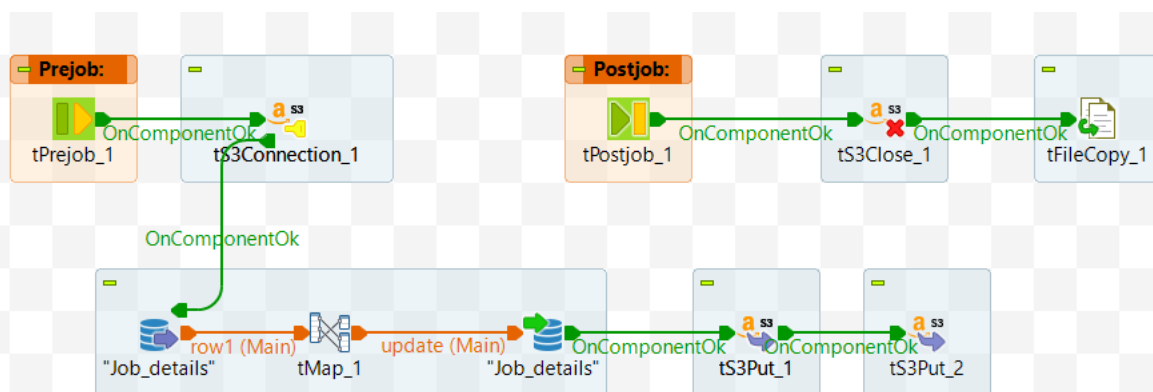
Settings

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	true
On Files	true
File Path	"I:/Talend_files/Input_files/Project/Log_files"
Log File Name	"logs_file.txt"
Meter file name	"meter_file.txt"
Stats File Name	"stats_file.txt"
On Databases	false
Catch components statistics	true
Catch runtime errors	true
Catch user errors	true
Catch user warnings	true

Context List

ContextDefault

Name	Prompt	Need Prompt?	Type	Value	Source
project_Login	project_Login?	false	id_String	postgres	project
project_AdditionalParams	project_AdditionalParams?	false	id_String		project
project_Password	project_Password?	false	id_Password	*********	project
project_Schema	project_Schema?	false	id_String	Project	project
project_Server	project_Server?	false	id_String	localhost	project
project_Database	project_Database?	false	id_String	postgres	project
project_Port	project_Port?	false	id_String	5432	project

Component List

Component Name	Component Type
tDBInput_1	tPostgresqlInput
tDBOutput_1	tPostgresqlOutput
tFileCopy_1	tFileCopy
tMap_1	tMap
tPostjob_1	tPostjob
tPrejob_1	tPrejob
tS3Close_1	tS3Close
tS3Connection_1	tS3Connection
tS3Put_1	tS3Put
tS3Put_2	tS3Put

Components Description

Component   tPostgresqlInput

	UNIQUE NAME	tDBInput_1	INPUT(S)	tS3Connection_1
	LABEL	__TABLE__	OUTPUT(S)	tMap_1

Component Parameters:

Properties	Values
Database	tPostgresqlInput
Unique Name	tDBInput_1
Component Name	tPostgresqlInput

Version	0.102 (ALPHA)
Family	Databases/DB Specifics/PostgreSQL
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	false
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresqlInput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	I:\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Property Type	repository: DB (POSTGRESQL):project
Use an existing connection	false
Component List	
DB Version	V9_X
Host	context.project_Server
Database Driver	POSTGRESQL
Port	context.project_Port
Database	context.project_Database
Schema	context.project_Schema
Username	context.project_Login
Password	context.project_Password
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Table Name	"Job_details"
Query Type	Built-In
Guess Schema	""
Query	"SELECT \""+context.project_Schema+"\".\"Job_details\".\"batch_id\", \""+context.project_Schema+"\".\"Job_details\".\"Team_Name\", \""+context.project_Schema+"\".\"Job_details\".\"Job_Name\", \""+context.project_Schema+"\".\"Job_details\".\"source\", \""+context.project_Schema+"\".\"Job_details\".\"target\", \""+context.project_Schema+"\".\"Job_details\".\"start_Date\", \""+context.project_Schema+"\".\"Job_details\".\"End_Date\", \""+context.project_Schema+"\".\"Job_details\".\"Status\" FROM \""+context.project_Schema+"\".\"Job_details\" where \"Job_Name\"='Data Migration' and \"Status\"='Running' "
Specify a data source alias	false
Data source alias	""
Mapping	postgres_id
Additional JDBC Parameters	context.project_AdditionalParams
Encoding	"ISO-8859-15"
Use fetch size	false
Fetch size	1000
Trim all the String/Char columns	false
Trim column	[{SCHEMA_COLUMN=batch_id, TRIM=false}, {SCHEMA_COLUMN=Team_Name, TRIM=false}, {SCHEMA_COLUMN=Job_Name, TRIM=false}, {SCHEMA_COLUMN=source, TRIM=false}, {SCHEMA_COLUMN=target, TRIM=false}, {SCHEMA_COLUMN=start_Date, TRIM=false}, {SCHEMA_COLUMN=End_Date, TRIM=false}, {SCHEMA_COLUMN=Status, TRIM=false}]
Label format	__TABLE__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for Job_details :

Column	Key	Type	Length	Precision	Nullable	Comment
batch_id	false	int	10		false	
Team_Name	false	String	2147483647		true	
Job_Name	false	String	2147483647		true	
source	false	String	2147483647		true	
target	false	String	2147483647		true	
start_Date	false	java.util.Date	29	6	true	
End_Date	false	java.util.Date	29	6	true	
Status	false	String	2147483647		true	

Original Function Parameters:
Component   tPostgresqlOutput

	UNIQUE NAME	tDBOutput_1	INPUT(S)	tMap_1
	LABEL	__TABLE__	OUTPUT(S)	tS3Put_1

Component Parameters:

Properties	Values
Database	tPostgresqlOutput
Unique Name	tDBOutput_1
Component Name	tPostgresqlOutput
Version	0.102 (ALPHA)
Family	Databases/DB Specifics/PostgreSQL
Startable	false
SUBTREE_START	false
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPostgresqlOutput
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	I:\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Property Type	repository: DB (POSTGRESQL):project
Use an existing connection	false

Component List	
DB Version	V9_X
Host	context.project_Server
Port	context.project_Port
Database	context.project_Database
Database Driver	POSTGRESQL
Schema	context.project_Schema
Username	context.project_Login
Password	context.project_Password
Table	"Job_details"
Action on table	NONE
Action on data	UPDATE
REPOSITORY_ALLOW_AUTO_SWITCH	true
Schema	Built-In
Reject Schema	Built-In
Use spatial options	false
Create Spatial index	false
Create geometry columns reference	false
Specify a data source alias	false
Data source alias	""
Die on error	false
Mapping	postgres_id
Use alternate schema	false
Schema	""
Additional JDBC Parameters	context.project_AdditionalParams
Use save point	false
Encoding	"ISO-8859-15"
Commit every	10000
Additional columns	[]
Use field options	true
Field options	[{SCHEMA_COLUMN=batch_id, UPDATE_KEY=true, DELETE_KEY=false, UPDATABLE=false, INSERTABLE=true}, {SCHEMA_COLUMN=Job_Name, UPDATE_KEY=true, DELETE_KEY=false, UPDATABLE=false, INSERTABLE=true}, {SCHEMA_COLUMN=End_Date, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}, {SCHEMA_COLUMN=Status, UPDATE_KEY=false, DELETE_KEY=false, UPDATABLE=true, INSERTABLE=true}]
Debug query mode	false
Support null in "SQL WHERE" statement	false
Convert columns and table to lowercase	false
Use Batch Size	true
Batch Size	10000
Label format	__TABLE__
Hint format	__UNIQUE_NAME__ __COMMENT__
Connection format	row
Show Information	false
Comment	
Use an existing validation rule	false
Validation Rule Type	

Schema for Job_details :

Column	Key	Type	Length	Precision	Nullable	Comment
batch_id	false	int	10		false	
Job_Name	false	String	2147483647		true	
End_Date	false	java.util.Date	29	6	true	
Status	false	String	2147483647		true	

Original Function Parameters:
Component   tFileCopy

	UNIQUE NAME	tFileCopy_1	INPUT(S)	tS3Close_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tFileCopy_1
Component Name	tFileCopy
Version	0.102 (ALPHA)
Family	File/Management
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tFileCopy
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	I:\Talend\studio\configuration\lib\java
Subjob color	
Title color	
File Name	"I:/Talend_files/Input_files/Project/Log_files/Project_logs.log"
Copy a directory	false
Source directory	"I:/Talend_files/project_workspace"
Destination directory	"I:/Talend_files/Input_files/Project/Log_files/loaded_job_logs"
Rename	false
Destination filename	"NewName.temp"
Remove source file	false
Replace existing file	true
Create the directory if it doesn't exist	true
Fail on error	false
Force copy instead of move	false
Preserve last modified time	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 tFileCopy_1 :

Column	Key	Type	Length	Precision	Nullable	Comment

Original Function Parameters:
Component   tPostjob

	UNIQUE NAME	tPostjob_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tS3Close_1

Component Parameters:

Properties	Values
Unique Name	tPostjob_1
Component Name	tPostjob
Version	0.102 (ALPHA)
Family	Orchestration
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	!!!HELP!!!
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	I:\Talend\studio\configuration\lib\java
Subjob color	255;220;180
Title color	230;100;0
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   tPrejob

	UNIQUE NAME	tPrejob_1	INPUT(S)	none
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tS3Connection_1

Component Parameters:

Properties	Values
Unique Name	tPrejob_1
Component Name	tPrejob
Version	0.102 (ALPHA)
Family	Orchestration
Start	true
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tPrejob
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	I:\Talend\studio\configuration\lib\java
Subjob color	255;220;180
Title color	230;100;0
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   tS3Close

	UNIQUE NAME	tS3Close_1	INPUT(S)	tPostjob_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tFileCopy_1

Component Parameters:

Properties	Values
Unique Name	tS3Close_1
Component Name	tS3Close
Version	0.102 (ALPHA)
Family	Cloud/Amazon/S3
Start	false

Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tS3Close
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	I:\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Component List	tS3Connection_1
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   tS3Connection

	UNIQUE NAME	tS3Connection_1	INPUT(S)	tPrejob_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tDBInput_1

Component Parameters:

Properties	Values
Unique Name	tS3Connection_1
Component Name	tS3Connection
Version	0.102 (ALPHA)
Family	Cloud/Amazon/S3
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tS3Connection
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	I:\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Credential Provider	STATIC_CREDENTIALS
Profile config file path	""
Profile name	""
Access Key	"AKIATRMMCPDQTPZEMXMO"
Secret Key	***
Assume Role	false
Role ARN	""
Role session name	""
Session duration	15
Region	"ap-south-1"
Client-Side Encrypt	false
Key type	KMS_CMK
Algorithm	AES
Algorithm	RSA
Encoding	BASE64
Key	**
Key	**
Key file	""
Public key file	""
Private key file	""
Use a custom region endpoint	false
REGION_ENDPOINT	"s3.amazonaws.com"
Enable PathStyleAccess	false
Token File	
Role ARN	
Role Session Name	
Config client	false
CLIENT_CONFIGURATION	[]
STS Endpoint	false
STS_ENDPOINT	""
Signing region	DEFAULT
External Id	""
Serial number	""
Token code	""
Tags	[]
IAM Policy ARNs	[]
Policy	""
Check S3 Accessibility	true
Check Accessibility Method	BY_ACCOUNT_OWNER
Enable Accelerate Mode	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   tS3Put

	UNIQUE NAME	tS3Put_1	INPUT(S)	tDBOutput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tS3Put_2

Component Parameters:

Properties	Values
Unique Name	tS3Put_1
Component Name	tS3Put
Version	0.102 (ALPHA)
Family	Cloud/Amazon/S3
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tS3Put
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	I:\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Use an existing connection	true
Component List	tS3Connection_1
Credential Provider	STATIC_CREDENTIALS
Profile config file path	""
Profile name	""
Access Key	""
Secret Key	**
Assume Role	false
Role ARN	""
Role session name	""
Session duration	15
Region	DEFAULT
Client-Side Encrypt	false
Key type	KMS_CMK
Algorithm	AES
Algorithm	RSA
Encoding	BASE64
Key	**
Key	**
Key file	""
Public key file	""
Private key file	""
Bucket	"talendproject"
Key	"Job_logs/Project_logs_"+TalendDate.getDate("CCYY-MM-DD hh:mm:ss")+".log"
File or Stream	"I:/Talend_files/Input_files/Project/Log_files/Project_logs.log"
Server-Side Encryption	false
Use KMS	false
Server-Side Encryption ID	""
Die on error	false
Token File	
Role ARN	
Role Session Name	
Config client	false
CLIENT_CONFIGURATION	[]
STS Endpoint	false
STS_ENDPOINT	""
Signing region	DEFAULT
External Id	""
Serial number	""
Token code	""
Tags	[]
IAM Policy ARNs	[]
Policy	""
Multipart threshold(Mb)	5
Part size(Mb)	5
Enable Accelerate Mode	false
Access control	false
Access	[]
Canned Access Control	"NONE"
Enable object lock	false
Retention mode	GOVERNANCE
Retention period	1
RETENTION_PERIOD_TYPE	DAYS
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   tS3Put

	UNIQUE NAME	tS3Put_2	INPUT(S)	tS3Put_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	none

Component Parameters:

Properties	Values
Unique Name	tS3Put_2
Component Name	tS3Put
Version	0.102 (ALPHA)
Family	Cloud/Amazon/S3
Start	false
Startable	true
SUBTREE_START	true
END_OF_FLOW	true
Activate	true
DUMMY	false
tStatCatcher Statistics	false
Help	org.talend.help.tS3Put
Update components	true
IREPORT_PATH	
JAVA_LIBRARY_PATH	I:\Talend\studio\configuration\lib\java
Subjob color	
Title color	
Use an existing connection	true
Component List	tS3Connection_1
Credential Provider	STATIC_CREDENTIALS
Profile config file path	""
Profile name	""
Access Key	""
Secret Key	**
Assume Role	false
Role ARN	""
Role session name	""
Session duration	15
Region	DEFAULT
Client-Side Encrypt	false
Key type	KMS_CMK
Algorithm	AES
Algorithm	RSA
Encoding	BASE64
Key	**
Key	**
Key file	""
Public key file	""
Private key file	""
Bucket	"talendproject"
Key	"Job_files/job_details_"+TalendDate.getDate("CCYY-MM-DD hh:mm:ss")+".xml"
File or Stream	"I:/Talend_files/Input_files/Project/Job_files/Loaded/details.xml"
Server-Side Encryption	false
Use KMS	false
Server-Side Encryption ID	""
Die on error	false
Token File	
Role ARN	
Role Session Name	
Config client	false
CLIENT_CONFIGURATION	[]
STS Endpoint	false
STS_ENDPOINT	""
Signing region	DEFAULT
External Id	""
Serial number	""
Token code	""
Tags	[]
IAM Policy ARNs	[]
Policy	""
Multipart threshold(Mb)	5
Part size(Mb)	5
Enable Accelerate Mode	false
Access control	false
Access	[]
Canned Access Control	"NONE"
Enable object lock	false
Retention mode	GOVERNANCE
Retention period	1
RETENTION_PERIOD_TYPE	DAYS
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   tMap

	UNIQUE NAME	tMap_1	INPUT(S)	tDBInput_1
	LABEL	__UNIQUE_NAME__	OUTPUT(S)	tDBOutput_1

Component Parameters:

Properties	Values
tStatCatcher Statistics	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(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
batch_id	int		false
Team_Name	String		true
Job_Name	String		true
source	String		true
target	String		true
start_Date	java.util.Date		true
End_Date	java.util.Date		true
Status	String		true

  Constraint Table Entries(row1):

Name	Type	Expression	isNullable

Mapper table for tMap_1 (output):
  Mapper table Properties(update):

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

  Metadata Table Entries(update):

Name	Type	Expression	isNullable
batch_id	int	row1.batch_id	false
Job_Name	String	row1.Job_Name	true
End_Date	java.util.Date	TalendDate.getCurrentDate()	true
Status	String	"Completed"	true

  Constraint Table Entries(update):

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