

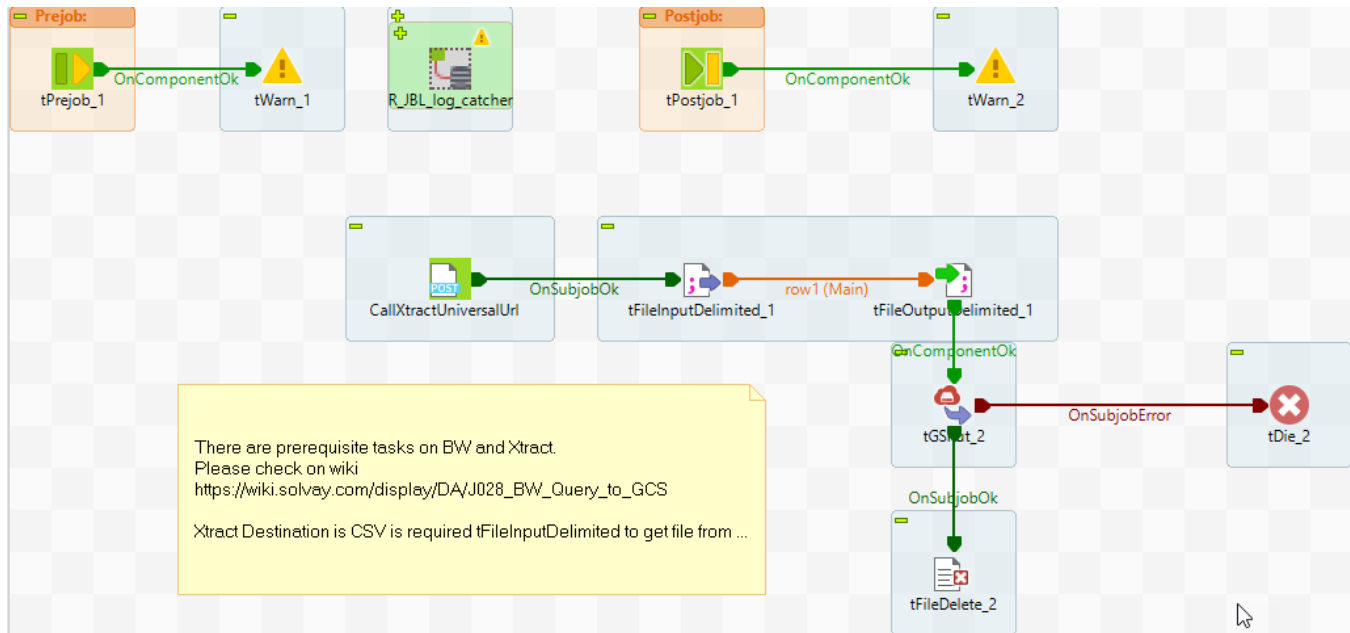
J028_BW_Query_csv_to_GCS

Prerequisite

BW and Xtract setup

Talend Job

1. Copy the job J028_BW_Query_csv_to_GCS to the new job



2. Edit the context variable on

Variable	Meaning
I_VAR_XTRACT_JOB	The job name of the Xtract
I_VAR_XTRACT_FOLDER	The output folder of the Xtract
I_VAR_FOLDER	The local folder to save to Talend server
I_VAR_FILE	The local file to save to Talend server

Component				Run (Job J028_BW_Query_csv_to_GCS)	Contexts(J028_BW_Query_csv_to_GCS)	Properties
Name	Type	Comment	DEV Value			
1 g_VAR_URL	String		http://ACEW1DXTRAXUS01:8085/?name=			
2 I_VAR_XTRACT_JOB	String		DEV_DE_BW_QRY_MVCOPP01_0021_CSV			
3 I_VAR_XTRACT_FOLDER	String		"///ACEW1DXTRAXUS01/Extractions/"			
4 I_VAR_FOLDER	String		"C:/DATA/SBOX/REFERENCE/SANDBOX_REFERENCE/InOut/"			
5 I_VAR_FILE	String		"bw_QRY_output.csv"			
6 I_PATHDIR_GCS_CSV_TO_STAGING_SERVICE_ACCOUN	String		C:/Talend_workspace/bi-gcp-sandbox-cdbad79e9534.json			
7 I_VAR_GCS_CSV_TO_STAGING_BUCKETNAME	String		"test_ank2"			
8 I_VAR_BUCKET_FOLDER	String					

3. The job should upload the output to the GCS as we configure in the context

⚠ In case the query has variable, the URL will required to have parameter, it may required to modify it.

For example,

Edit variables for MVCOPP01/DE_BW_QRY_MVCOPP01_0021

Name	Caption	Sel. Type	Sign	Option	Value [from]	Value [to]	Complex Edit
V_OFISCPER_0020	Fiscal Year/Period (Selection Option, Optional)	Complex		Between	Fiscper		Edit
V_CPFCTR1_2_0008	BFC GBU (Selection Option, Optional)	Complex		Between	CH		Edit
V_AUT_C_PLANT_0001	Plant (Selection Option, Optional, Auth)	Complex		Between			Edit

Xtract will generate URL like this:

http://ACEW1DXTRAXUS01:8085/?name=DEV_DE_BW_QRY_MVCOPP01_0021&Fiscper=

we can create another variable for the filter parameter