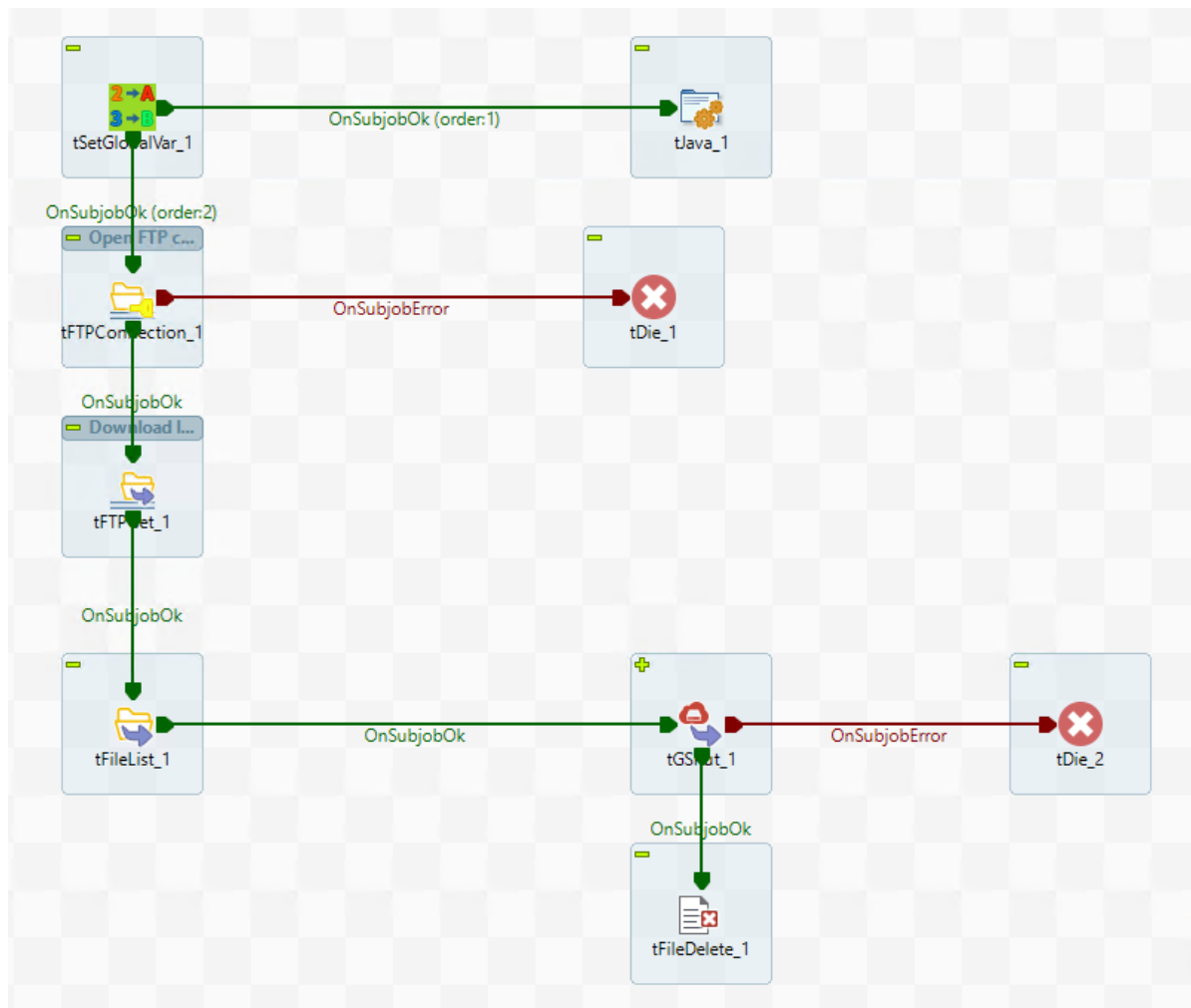


J002_FTP_TO_GCS - Upload files from an FTP server

The job J002_FTP_TO_GCS allows you to upload files that are available on a FTP server. You can pass a filemask as input variable in order to retrieve only files matching a certain pattern.



JOB DESCRIPTION

- 1 - The job will generate a temporary folder inside the local folder. This folder will hold the files downloaded from the FTP server
- 2 - The job will establish a connection to the specified FTP server. In case of error the job will raise an error and will stop.
- 3 - The job will read all the files the match and save it locally
- 4 - Each file will be uploaded to the specified cloud storage bucket. After upload the file will be deleted from the remote engine.

HOW TO USE THE JOB?

The job is fully parametrized so you can copy the job into your project to create an independent instance. Then you can drag and drop the copy you have just created into your flow and pass the necessary parameters.

The variable you must provide to make the job work are :

CONTEXT VARIABLE	DESCRIPTION

I_VAR_LOCAL_FOLDER	It indicates the folder on the local pc or remote engine where the files will be saved temporarily
I_VAR_FILEMASK	A text pattern used to only get file whose name matches it (for instance *.csv will download all CSV files from the FTP server, test*.csv will get all CSV files starting with "test")
ftpHost	The host of the FTP server
ftpPort	The port used to connect to the FTP server
ftpUser	The username used to connect to the FTP server
ftpPassword	ftpUser's password
ftpFolder	The folder, in the FTP server,to get files from