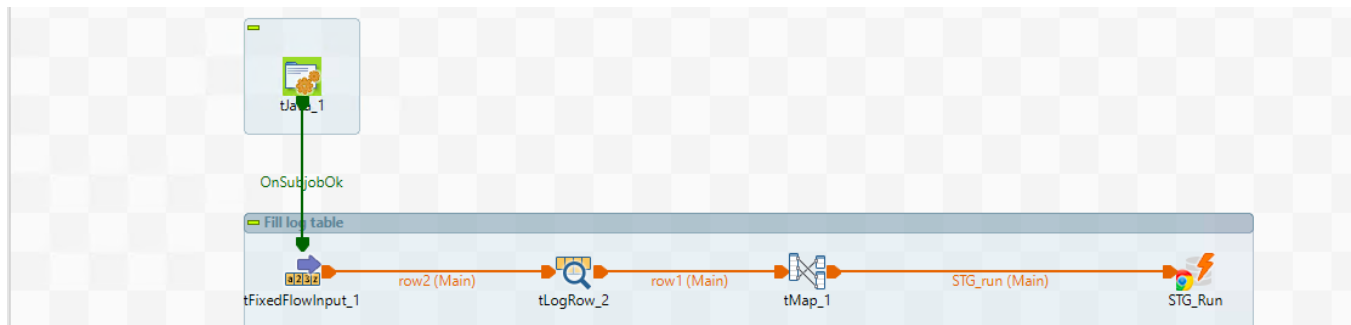


Write runs_jobs log table

The run_jobs log contains the information about a specific job run, i.e. the overall status of a flow from source extraction till data mart.



The job will get context variables as input and use them to create a new entry in the *runs_jobs* table.

You can simply drag and drop the job at the end of your flow and pass the following contexts:

- I_LOCAL_VAR_JOBID : the id of the job (it corresponds to the system id in Talend)
- I_LOCAL_PATHDIR_GCS_CSV_TO_STAGING_SERVICE_ACCOUNT_PATH: the path where the service account will be stored
- I_LOCAL_VAR_GCS_CSV_TO_STAGING_PROJECTID : the Google Cloud Platform project id
- I_LOCAL_VAR_GCS_TO_STAGING_DATASET : the dataset containing the runs_jobs table ("Staging")
- I_LOCAL_VAR_JOB_START_TIMESTAMP : the timestamp when the job started (this variable must be a timestamp variable)
- I_LOCAL_VAR_JOB_STATUS : the status of the job as it will displayed in the status column
- I_LOCAL_VAR_ERROR_MESSAGE : the error message (if any)
- I_LOCAL_VAR_GCS_CSV_TO_STAGING_RUNS_JOBS_LOG_TABLE : the name of the runs_jobs table

An example of the variables is as follows:

J001_Write_Run_jobs_logs(tRunJob_3)

Schema: Built-In Edit schema Copy Child Job Schema

Advanced settings: ☐ Use dynamic job

Dynamic settings: Job: J001_Write_Run_jobs_logs Version: 1.1 Context: Default

View: ☐ Use an independent process to run subjob

Documentation: ☒ Die on child error

Validation Rules: ☒ Transmit whole context

Context Param	Parameters	Values
I_LOCAL_VAR_JOBID		globalMap.get("jobid")
I_LOCAL_PATHDIR_GCS_CSV_TO_STAGING_SERVICE_ACCOUNT_PATH		context.I_PATHDIR_GCP_SERVICE_ACCOUNT
I_LOCAL_VAR_GCS_CSV_TO_STAGING_PROJECTID		context.I_VAR_GCP_PROJECT_ID
I_LOCAL_VAR_GCS_CSV_TO_STAGING_DATASET		"Staging"
I_LOCAL_VAR_JOB_START_TIMESTAMP		globalMap.get("start_timestamp")
I_LOCAL_VAR_JOB_STATUS		"OK"
I_LOCAL_VAR_ERROR_MESSAGE		""
I_LOCAL_VAR_GCS_CSV_TO_STAGING_RUNS_JOBS_LOG_TABLE		"runs_jobs"