**[user@xxx j\_3873]$ cat run-Ped5c893e67593b.bash.stderr**

executable=${PYPEFLOW\_JOB\_START\_SCRIPT}

+ executable=/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873/run-Ped5c893e67593b.bash

timeout=${PYPEFLOW\_JOB\_START\_TIMEOUT:-60} # wait 60s by default

+ timeout=60

# Wait up to timeout seconds for the executable to become "executable",

# then exec.

#timeleft = int(timeout)

while [[ ! -x "${executable}" ]]; do

 if [[ "${timeout}" == "0" ]]; then

 echo "timed out waiting for (${executable})"

 exit 77

 fi

 echo "not executable: '${executable}', waiting ${timeout}s"

 sleep 1

 timeout=$((timeout-1))

done

+ [[ ! -x /project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873/run-Ped5c893e67593b.bash ]]

/bin/bash ${executable}

+ /bin/bash /project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873/run-Ped5c893e67593b.bash

+ '[' '!' -d /project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873 ']'

+ cd /project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873

+ eval '/bin/bash run.sh'

++ /bin/bash run.sh

export PATH=$PATH:/bin

+ export PATH=/software/7/apps/pb-assembly/0.0.8/bin:/usr/lib64/qt-3.3/bin:/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/cassie.newman/.local/bin:/home/cassie.newman/bin:/bin

+ PATH=/software/7/apps/pb-assembly/0.0.8/bin:/usr/lib64/qt-3.3/bin:/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/cassie.newman/.local/bin:/home/cassie.newman/bin:/bin

cd /project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873

+ cd /project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873

/bin/bash task.sh

+ /bin/bash task.sh

pypeflow 2.3.0

2020-03-24 05:48:54,095 - root - DEBUG - Running "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py --tmpdir /local/bgfs/cassie.newman/1813689 /project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873/task.json"

2020-03-24 05:48:54,103 - root - DEBUG - Checking existence of '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873/task.json' with timeout=30

2020-03-24 05:48:54,105 - root - DEBUG - Loading JSON from '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873/task.json'

2020-03-24 05:48:54,116 - root - DEBUG - {'bash\_template\_fn': 'template.sh',

 'inputs': {'bash\_template': '../../daligner-split/daligner\_bash\_template.sh',

 'units\_of\_work': '../../daligner-chunks/j\_3873/some-units-of-work.json'},

 'outputs': {'results': 'some-done-files.json'},

 'parameters': {'pypeflow\_mb': '65536', 'pypeflow\_nproc': '4'}}

2020-03-24 05:48:54,117 - root - INFO - CD: '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873' <- '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873'

2020-03-24 05:48:54,117 - root - DEBUG - Checking existence of '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-split/daligner\_bash\_template.sh' with timeout=30

2020-03-24 05:48:54,119 - root - DEBUG - Checking existence of '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-chunks/j\_3873/some-units-of-work.json' with timeout=30

2020-03-24 05:48:54,124 - root - DEBUG - Checking existence of 'template.sh' with timeout=30

2020-03-24 05:48:54,132 - root - DEBUG - mkdir -p "/local/bgfs/cassie.newman/1813689/cassie.newman/pypetmp//project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873"

2020-03-24 05:48:54,133 - root - INFO - CD: '/local/bgfs/cassie.newman/1813689/cassie.newman/pypetmp//project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873' <- '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873'

2020-03-24 05:48:54,133 - root - DEBUG - Checking existence of '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-split/daligner\_bash\_template.sh' with timeout=0

2020-03-24 05:48:54,135 - root - DEBUG - Checking existence of '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-chunks/j\_3873/some-units-of-work.json' with timeout=0

2020-03-24 05:48:54,137 - root - INFO - $('/bin/bash user\_script.sh')

hostname

+ hostname

pwd

+ pwd

date

+ date

# Substitution will be similar to snakemake "shell".

python3 -m falcon\_kit.mains.generic\_run\_units\_of\_work --nproc=4 --units-of-work-fn=/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-chunks/j\_3873/some-units-of-work.json --bash-template-fn=/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-split/daligner\_bash\_template.sh --results-fn=some-done-files.json

+ python3 -m falcon\_kit.mains.generic\_run\_units\_of\_work --nproc=4 --units-of-work-fn=/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-chunks/j\_3873/some-units-of-work.json --bash-template-fn=/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-split/daligner\_bash\_template.sh --results-fn=some-done-files.json

falcon-kit 1.8.0 (pip thinks "falcon-kit 1.8.0")

pypeflow 2.3.0

INFO:root:For multiprocessing, parallel njobs=4 (cpu\_count=40, nproc=4, nproc\_per\_uow=1)

INFO:root:Started a worker in 39716 from parent 39714

INFO:root:Started a worker in 39717 from parent 39714

INFO:root:Started a worker in 39718 from parent 39714

INFO:root:running 1 units-of-work, 4 at a time...

INFO:root:Started a worker in 39719 from parent 39714

[39716]starting run\_uow('uow-00', python3 -m falcon\_kit.mains.dazzler --config={input.config} --db={input.db} daligner-apply --script...(145), <'config', 'db', 'script'>, <'job\_done'>, <'pypeflow\_nproc'>)

[39716]maxrss: 14692

INFO:root:$('rm -rf uow-00')

INFO:root:CD: 'uow-00' <- '/local/bgfs/cassie.newman/1813689/cassie.newman/pypetmp/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873'

INFO:root:$('/bin/bash user\_script.sh')

hostname

+ hostname

pwd

+ pwd

date

+ date

python3 -m falcon\_kit.mains.dazzler --config=../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/General\_config.json --db=../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/repc/rep-combine/raw\_reads.db daligner-apply --script=../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-split/daligner-scripts/j\_3873/run\_daligner.sh --job-done=daligner.done

+ python3 -m falcon\_kit.mains.dazzler --config=../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/General\_config.json --db=../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/repc/rep-combine/raw\_reads.db daligner-apply --script=../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-split/daligner-scripts/j\_3873/run\_daligner.sh --job-done=daligner.done

falcon-kit 1.8.0 (pip thinks "falcon-kit 1.8.0")

pypeflow 2.3.0

[INFO]Log-level: INFO

[INFO]ln -sf ../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-split/daligner-scripts/j\_3873/run\_daligner.sh run\_daligner.sh

[INFO]ln -sf ../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/repc/rep-combine/raw\_reads.db raw\_reads.db

[INFO]ln -sf ../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/repc/rep-combine/.raw\_reads.bps .raw\_reads.bps

[INFO]ln -sf ../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/repc/rep-combine/.raw\_reads.dust.anno .raw\_reads.dust.anno

[INFO]ln -sf ../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/repc/rep-combine/.raw\_reads.dust.data .raw\_reads.dust.data

[INFO]ln -sf ../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/repc/rep-combine/.raw\_reads.idx .raw\_reads.idx

[INFO]ln -sf ../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/repc/rep-combine/.raw\_reads.rep0.anno .raw\_reads.rep0.anno

[INFO]ln -sf ../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/repc/rep-combine/.raw\_reads.rep0.data .raw\_reads.rep0.data

[INFO]ln -sf ../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/repc/rep-combine/.raw\_reads.tan.anno .raw\_reads.tan.anno

[INFO]ln -sf ../../../../../../../../../../../../../../../project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/repc/**rep-combine**/.raw\_reads.tan.data .raw\_reads.tan.data

**[INFO]$('bash -vex run\_daligner.sh**')

module () { eval $($LMOD\_CMD bash "$@") && eval $(${LMOD\_SETTARG\_CMD:-:} -s sh)

}

ml () { eval $($LMOD\_DIR/ml\_cmd "$@")

}

# -\*- shell-script -\*-

#

########################################################################

# Start Lmod BASHENV

########################################################################

if [ -z "${LMOD\_SH\_DBG\_ON+x}" ]; then

 case "$-" in

 \*v\*x\*) \_\_lmod\_vx='vx' ;;

 \*v\*) \_\_lmod\_vx='v' ;;

 \*x\*) \_\_lmod\_vx='x' ;;

 esac;

fi

+ '[' -z '' ']'

+ case "$-" in

+ \_\_lmod\_vx=vx

[ -n "${\_\_lmod\_vx:-}" ] && set +$\_\_lmod\_vx

+ '[' -n vx ']'

+ set +vx

Shell debugging restarted

+ unset \_\_lmod\_vx

########################################################################

# End Lmod BASHENV

########################################################################

#

# Local Variables:

# mode: shell-script

# indent-tabs-mode: nil

# End:

daligner -v -k18 -w8 -h256 -H25308 -e0.75 -l1200 -M24 -P. -mdust -mrep0 -mtan raw\_reads.933 raw\_reads.117 raw\_reads.118 raw\_reads.119 raw\_reads.120 raw\_reads.121 raw\_reads.122 raw\_reads.123 raw\_reads.124 raw\_reads.125 raw\_reads.126 raw\_reads.127 raw\_reads.128 raw\_reads.129 raw\_reads.130 raw\_reads.131 raw\_reads.132 raw\_reads.133 raw\_reads.134 raw\_reads.135 raw\_reads.136 raw\_reads.137 raw\_reads.138 raw\_reads.139 raw\_reads.140 raw\_reads.141 raw\_reads.142 raw\_reads.143 raw\_reads.144 raw\_reads.145 raw\_reads.146 raw\_reads.147 raw\_reads.148 raw\_reads.149 raw\_reads.150 raw\_reads.151 raw\_reads.152 raw\_reads.153 raw\_reads.154 raw\_reads.155 raw\_reads.156 raw\_reads.157 raw\_reads.158 raw\_reads.159 raw\_reads.160 raw\_reads.161 raw\_reads.162 raw\_reads.163 raw\_reads.164 raw\_reads.165 raw\_reads.166 raw\_reads.167 raw\_reads.168 raw\_reads.169 raw\_reads.170 raw\_reads.171 raw\_reads.172 raw\_reads.173 raw\_reads.174 raw\_reads.175 raw\_reads.176 raw\_reads.177 raw\_reads.178 raw\_reads.179 raw\_reads.180 raw\_reads.181 raw\_reads.182 raw\_reads.183 raw\_reads.184 raw\_reads.185 raw\_reads.186 raw\_reads.187 raw\_reads.188 raw\_reads.189 raw\_reads.190 raw\_reads.191 raw\_reads.192 raw\_reads.193 raw\_reads.194 raw\_reads.195 raw\_reads.196 raw\_reads.197 raw\_reads.198 raw\_reads.199 raw\_reads.200 raw\_reads.201 raw\_reads.202 raw\_reads.203 raw\_reads.204 raw\_reads.205 raw\_reads.206 raw\_reads.207 raw\_reads.208 raw\_reads.209 raw\_reads.210 raw\_reads.211 raw\_reads.212 raw\_reads.213 raw\_reads.214 raw\_reads.215 raw\_reads.216 raw\_reads.217 raw\_reads.218 raw\_reads.219 raw\_reads.220 raw\_reads.221 raw\_reads.222 raw\_reads.223 raw\_reads.224 raw\_reads.225 raw\_reads.226 raw\_reads.227 raw\_reads.228 raw\_reads.229 raw\_reads.230 raw\_reads.231 raw\_reads.232 raw\_reads.233

+ daligner -v -k18 -w8 -h256 -H25308 -e0.75 -l1200 -M24 -P. -mdust -mrep0 -mtan raw\_reads.933 raw\_reads.117 raw\_reads.118 raw\_reads.119 raw\_reads.120 raw\_reads.121 raw\_reads.122 raw\_reads.123 raw\_reads.124 raw\_reads.125 raw\_reads.126 raw\_reads.127 raw\_reads.128 raw\_reads.129 raw\_reads.130 raw\_reads.131 raw\_reads.132 raw\_reads.133 raw\_reads.134 raw\_reads.135 raw\_reads.136 raw\_reads.137 raw\_reads.138 raw\_reads.139 raw\_reads.140 raw\_reads.141 raw\_reads.142 raw\_reads.143 raw\_reads.144 raw\_reads.145 raw\_reads.146 raw\_reads.147 raw\_reads.148 raw\_reads.149 raw\_reads.150 raw\_reads.151 raw\_reads.152 raw\_reads.153 raw\_reads.154 raw\_reads.155 raw\_reads.156 raw\_reads.157 raw\_reads.158 raw\_reads.159 raw\_reads.160 raw\_reads.161 raw\_reads.162 raw\_reads.163 raw\_reads.164 raw\_reads.165 raw\_reads.166 raw\_reads.167 raw\_reads.168 raw\_reads.169 raw\_reads.170 raw\_reads.171 raw\_reads.172 raw\_reads.173 raw\_reads.174 raw\_reads.175 raw\_reads.176 raw\_reads.177 raw\_reads.178 raw\_reads.179 raw\_reads.180 raw\_reads.181 raw\_reads.182 raw\_reads.183 raw\_reads.184 raw\_reads.185 raw\_reads.186 raw\_reads.187 raw\_reads.188 raw\_reads.189 raw\_reads.190 raw\_reads.191 raw\_reads.192 raw\_reads.193 raw\_reads.194 raw\_reads.195 raw\_reads.196 raw\_reads.197 raw\_reads.198 raw\_reads.199 raw\_reads.200 raw\_reads.201 raw\_reads.202 raw\_reads.203 raw\_reads.204 raw\_reads.205 raw\_reads.206 raw\_reads.207 raw\_reads.208 raw\_reads.209 raw\_reads.210 raw\_reads.211 raw\_reads.212 raw\_reads.213 raw\_reads.214 raw\_reads.215 raw\_reads.216 raw\_reads.217 raw\_reads.218 raw\_reads.219 raw\_reads.220 raw\_reads.221 raw\_reads.222 raw\_reads.223 raw\_reads.224 raw\_reads.225 raw\_reads.226 raw\_reads.227 raw\_reads.228 raw\_reads.229 raw\_reads.230 raw\_reads.231 raw\_reads.232 raw\_reads.233

**LAmerge: System error, read failed!**

**daligner: Command Failed:**

 LAmerge -v raw\_reads.223.raw\_reads.933.las ./daligner.39731/raw\_reads.223.raw\_reads.933.N@.S ./daligner.39731/raw\_reads.223.raw\_reads.933.C@.S

[WARNING]Call 'bash -vex run\_daligner.sh' returned 256.

Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/runpy.py", line 193, in \_run\_module\_as\_main

 "\_\_main\_\_", mod\_spec)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/runpy.py", line 85, in \_run\_code

 exec(code, run\_globals)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/dazzler.py", line 1532, in <module>

 main()

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/dazzler.py", line 1528, in main

 args.func(args)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/dazzler.py", line 1087, in cmd\_daligner\_apply

 daligner\_apply(args.db\_fn, args.script\_fn, args.job\_done\_fn)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/dazzler.py", line 810, in daligner\_apply

 io.syscall('bash -vex {}'.format(os.path.basename(script\_fn)))

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/io.py", line 27, in syscall

 raise Exception(msg)

Exception: Call 'bash -vex run\_daligner.sh' returned 256.

WARNING:root:Call '/bin/bash user\_script.sh' returned 256.

INFO:root:CD: 'uow-00' -> '/local/bgfs/cassie.newman/1813689/cassie.newman/pypetmp/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873'

ERROR:root:failed multiprocessing

multiprocessing.pool.RemoteTraceback:

"""

Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/util/io.py", line 71, in run\_func

 ret = func(\*args)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/generic\_run\_units\_of\_work.py", line 45, in run\_uow

 pypeflow.do\_task.run\_bash(script, inputs, outputs, params)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py", line 200, in run\_bash

 util.system(cmd)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/io.py", line 27, in syscall

 raise Exception(msg)

Exception: Call '/bin/bash user\_script.sh' returned 256.

During handling of the above exception, another exception occurred:

Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/multiprocessing/pool.py", line 121, in worker

 result = (True, func(\*args, \*\*kwds))

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/util/io.py", line 76, in run\_func

 raise Exception(traceback.format\_exc())

Exception: Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/util/io.py", line 71, in run\_func

 ret = func(\*args)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/generic\_run\_units\_of\_work.py", line 45, in run\_uow

 pypeflow.do\_task.run\_bash(script, inputs, outputs, params)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py", line 200, in run\_bash

 util.system(cmd)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/io.py", line 27, in syscall

 raise Exception(msg)

Exception: Call '/bin/bash user\_script.sh' returned 256.

"""

The above exception was the direct cause of the following exception:

Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/generic\_run\_units\_of\_work.py", line 103, in run

 for res in exe\_pool.imap(run\_func, inputs):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/multiprocessing/pool.py", line 748, in next

 raise value

Exception: Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/util/io.py", line 71, in run\_func

 ret = func(\*args)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/generic\_run\_units\_of\_work.py", line 45, in run\_uow

 pypeflow.do\_task.run\_bash(script, inputs, outputs, params)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py", line 200, in run\_bash

 util.system(cmd)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/io.py", line 27, in syscall

 raise Exception(msg)

Exception: Call '/bin/bash user\_script.sh' returned 256.

multiprocessing.pool.RemoteTraceback:

"""

Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/util/io.py", line 71, in run\_func

 ret = func(\*args)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/generic\_run\_units\_of\_work.py", line 45, in run\_uow

 pypeflow.do\_task.run\_bash(script, inputs, outputs, params)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py", line 200, in run\_bash

 util.system(cmd)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/io.py", line 27, in syscall

 raise Exception(msg)

Exception: Call '/bin/bash user\_script.sh' returned 256.

During handling of the above exception, another exception occurred:

Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/multiprocessing/pool.py", line 121, in worker

 result = (True, func(\*args, \*\*kwds))

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/util/io.py", line 76, in run\_func

 raise Exception(traceback.format\_exc())

Exception: Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/util/io.py", line 71, in run\_func

 ret = func(\*args)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/generic\_run\_units\_of\_work.py", line 45, in run\_uow

 pypeflow.do\_task.run\_bash(script, inputs, outputs, params)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py", line 200, in run\_bash

 util.system(cmd)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/io.py", line 27, in syscall

 raise Exception(msg)

Exception: Call '/bin/bash user\_script.sh' returned 256.

"""

The above exception was the direct cause of the following exception:

Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/runpy.py", line 193, in \_run\_module\_as\_main

 "\_\_main\_\_", mod\_spec)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/runpy.py", line 85, in \_run\_code

 exec(code, run\_globals)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/generic\_run\_units\_of\_work.py", line 152, in <module>

 main()

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/generic\_run\_units\_of\_work.py", line 148, in main

 run(\*\*vars(args))

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/generic\_run\_units\_of\_work.py", line 103, in run

 for res in exe\_pool.imap(run\_func, inputs):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/multiprocessing/pool.py", line 748, in next

 raise value

Exception: Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/util/io.py", line 71, in run\_func

 ret = func(\*args)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/falcon\_kit/mains/generic\_run\_units\_of\_work.py", line 45, in run\_uow

 pypeflow.do\_task.run\_bash(script, inputs, outputs, params)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py", line 200, in run\_bash

 util.system(cmd)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/io.py", line 27, in syscall

 raise Exception(msg)

Exception: Call '/bin/bash user\_script.sh' returned 256.

2020-03-24 08:13:32,378 - root - WARNING - Call '/bin/bash user\_script.sh' returned 256.

2020-03-24 08:13:32,379 - root - INFO - CD: '/local/bgfs/cassie.newman/1813689/cassie.newman/pypetmp//project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873' -> '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873'

2020-03-24 08:13:32,381 - root - INFO - CD: '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873' -> '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873'

2020-03-24 08:13:32,381 - root - CRITICAL - Error in /software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py with args="{'json\_fn': '/project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873/task.json',\n 'timeout': 30,\n 'tmpdir': '/local/bgfs/cassie.newman/1813689'}"

Traceback (most recent call last):

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/runpy.py", line 193, in \_run\_module\_as\_main

 "\_\_main\_\_", mod\_spec)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/runpy.py", line 85, in \_run\_code

 exec(code, run\_globals)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py", line 284, in <module>

 main()

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py", line 276, in main

 run(\*\*vars(parsed\_args))

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py", line 270, in run

 run\_cfg\_in\_tmpdir(cfg, tmpdir, '.')

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py", line 241, in run\_cfg\_in\_tmpdir

 run\_bash(bash\_template, myinputs, myoutputs, parameters)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/do\_task.py", line 200, in run\_bash

 util.system(cmd)

 File "/software/7/apps/pb-assembly/0.0.8/lib/python3.7/site-packages/pypeflow/io.py", line 27, in syscall

 raise Exception(msg)

Exception: Call '/bin/bash user\_script.sh' returned 256.

+++ pwd

++ echo 'FAILURE. Running top in /project/gbru/gbru\_peanut2/RawData/FALCON\_dir/0-rawreads/daligner-runs/j\_3873 (If you see -terminal database is inaccessible- you are using the python bin-wrapper, so you will not get diagnostic info. No big deal. This process is crashing anyway.)'

++ rm -f top.txt

++ which python

++ which top

++ env -u LD\_LIBRARY\_PATH top -b -n 1

++ env -u LD\_LIBRARY\_PATH top -b -n 1

++ pstree -apl

real 144m40.356s

user 469m52.082s

sys 8m12.084s

+ finish

+ echo 'finish code: 1'