

Arvados - Bug #17072

local variable 'result' referenced before assignment

11/03/2020 04:49 PM - Peter Amstutz

Status:	Resolved	Start date:	11/30/2020
Priority:	Normal	Due date:	
Assigned To:	Peter Amstutz	% Done:	100%
Category:	CWL	Estimated time:	0.00 hour
Target version:	2020-12-02 Sprint		
Description			
Reported that a workflow that previously worked is failing with this error:			
<pre>2020-11-03T13:11:13.153103185Z [1;30mERROR [0m [31m[container parentalGenomeAssembly_4] unable to collect output from fbe5a25467a21bb4ce5f8282cab7a047+12407: 2020-11-03T13:11:13.153103185Z ("Error collecting output for parameter 'assemblies':\n../../lib/cwl/workflow.json:1:56701: local variable 'result' referenced before assignment", {})</pre>			
Subtasks:			
Task # 17088: Review 17072-update-cwltool			Resolved

Associated revisions

Revision f99e500a - 12/01/2020 09:16 PM - Peter Amstutz

Merge branch '17072-update-cwltool' refs #17072

Arvados-DCO-1.1-Signed-off-by: Peter Amstutz <peter.amstutz@curii.com>

History

#1 - 11/03/2020 04:52 PM - Peter Amstutz

- Description updated

#2 - 11/03/2020 07:53 PM - Peter Amstutz

- Status changed from New to In Progress

#3 - 11/03/2020 08:04 PM - Peter Amstutz

- Target version changed from 2020-11-04 Sprint to 2020-11-18

#4 - 11/18/2020 04:36 PM - Peter Amstutz

- Target version changed from 2020-11-18 to 2020-12-02 Sprint

#5 - 11/20/2020 08:43 PM - Peter Amstutz

This will be fixed in upstream cwltool, I'll have to update when the fix is merged and released.

#6 - 11/25/2020 10:03 PM - Peter Amstutz

17072-update-cwltool @ [1cfcb49baf325386a409a1fe549dfb61e4982496](https://github.com/Arvados/cwltool/commit/1cfcb49baf325386a409a1fe549dfb61e4982496)

Update cwltool which fixes the original error (unbound variable 'result')

Also adjusts the default submit thread concurrency to 4.

<https://ci.arvados.org/view/Developer/job/developer-run-tests/2198/>

#7 - 11/30/2020 07:25 PM - Lucas Di Pentima

I have a couple questions:

- Do you think we could spare testing cwltool's TaskQueue class, assuming it's being tested there?
- Changing nr of default threads from 1 to 4 may change the runner's RAM requirements, that seems to be 1 GB by default. Do you think this should also be adjusted?

The rest LGTM.

#8 - 12/01/2020 09:15 PM - Peter Amstutz

Lucas Di Pentima wrote:

I have a couple questions:

- Do you think we could spare testing cwltool's TaskQueue class, assuming it's being tested there?

I forgot move the test over when I moved TaskQueue over. Will leave it for now but I'll move it over the cwltool in the future.

- Changing nr of default threads from 1 to 4 may change the runner's RAM requirements, that seems to be 1 GB by default. Do you think this should also be adjusted?

I don't think so. What the threads are doing is pretty lightweight, and the keep client object and collection cache (which are the biggest memory consumers) are shared among them.

The rest LGTM.

Thanks, will merge.

#9 - 12/01/2020 09:45 PM - Peter Amstutz

- *Status changed from In Progress to Resolved*

#10 - 05/13/2021 03:06 PM - Peter Amstutz

- *Release set to 38*