

Arvados - Bug #14022

[Tests] Timeouts causing build failures on jenkins

08/13/2018 07:29 PM - Tom Clegg

| | | | |
|---|--------|------------------------|-----------|
| Status: | New | Start date: | |
| Priority: | Normal | Due date: | |
| Assigned To: | | % Done: | 0% |
| Category: | | Estimated time: | 0.00 hour |
| Target version: | | | |
| Description | | | |
| FUSE tests have been hanging sometimes, and workbench-integration tests have been timing out with enough frequency that the suite usually fails. These might have a common cause, like an API request that hangs forever. | | | |

History

#1 - 08/13/2018 07:34 PM - Tom Clegg

Logs seem normal (e.g., there's a response for every request) near workbench timeout in

<https://ci.curoverse.com/job/run-tests-apps-workbench-integration/2175/>

controller.log

```
{ "RequestID": "req-69zpvtnb9hmlyjjwx2o", "level": "info", "msg": "request", "remoteAddr": "127.0.0.1:44078", "reqBytes": 46, "reqForwardedFor": "127.0.0.1", "reqHost": "0.0.0.0:38915", "reqMethod": "POST", "reqPath": "arvados/v1/users/current", "reqQuery": "", "time": "2018-08-13T18:01:45.903228612Z" }
{ "RequestID": "req-69zpvtnb9hmlyjjwx2o", "level": "info", "msg": "response", "remoteAddr": "127.0.0.1:44078", "reqBytes": 46, "reqForwardedFor": "127.0.0.1", "reqHost": "0.0.0.0:38915", "reqMethod": "POST", "reqPath": "arvados/v1/users/current", "reqQuery": "", "respBytes": 336, "respStatus": "OK", "respStatusCode": 200, "time": "2018-08-13T18:01:45.920873422Z", "timeToStatus": 0.017561, "timeTotal": 0.017632, "timeWriteBody": 0.000071 }
{ "RequestID": "req-lhnl17y0376slxo94jl", "level": "info", "msg": "request", "remoteAddr": "127.0.0.1:44090", "reqBytes": 39, "reqForwardedFor": "127.0.0.1", "reqHost": "0.0.0.0:38915", "reqMethod": "POST", "reqPath": "database/reset", "reqQuery": "", "time": "2018-08-13T18:02:15.805311688Z" }
{ "RequestID": "req-lhnl17y0376slxo94jl", "level": "info", "msg": "response", "remoteAddr": "127.0.0.1:44090", "reqBytes": 39, "reqForwardedFor": "127.0.0.1", "reqHost": "0.0.0.0:38915", "reqMethod": "POST", "reqPath": "database/reset", "reqQuery": "", "respBytes": 42, "respStatus": "OK", "respStatusCode": 200, "time": "2018-08-13T18:02:17.112781365Z", "timeToStatus": 1.307381, "timeTotal": 1.307457, "timeWriteBody": 0.000076 }
```

nginx_access.log

```
[13/Aug/2018:18:01:45 +0000] controller 200 336 0.018 POST "https://0.0.0.0:38915/arvados/v1/users/current" 127.0.0.1:55600 "-" "HTTPClient/1.0 (2.8.3, ruby 2.3.3 (2016-11-21))"
[13/Aug/2018:18:01:45 +0000] controller 200 336 0.019 POST "https://0.0.0.0:38915/arvados/v1/users/current" 127.0.0.1:55600 "-" "HTTPClient/1.0 (2.8.3, ruby 2.3.3 (2016-11-21))"
[13/Aug/2018:18:02:17 +0000] controller 200 42 1.308 POST "https://0.0.0.0:38915/database/reset" 127.0.0.1:55616 "-" "HTTPClient/1.0 (2.8.3, ruby 2.3.3 (2016-11-21))"
```

nginx_error.log

```
2018/08/13 18:01:38 [info] 1490#1490: *3140 client closed connection while waiting for request, client: 127.0.0.1, server: 0.0.0.0:46191
2018/08/13 18:01:43 [info] 1490#1490: *3139 client 127.0.0.1 closed keepalive connection
2018/08/13 18:01:46 [info] 1490#1490: *2990 client 127.0.0.1 closed keepalive connection
2018/08/13 18:01:46 [info] 1490#1490: *2992 client 127.0.0.1 closed keepalive connection
2018/08/13 18:02:17 [info] 1490#1490: *3008 client 127.0.0.1 closed keepalive connection
```