

Arvados - Bug #17492

Exceptions thrown by the Ruby SDK should include the request id if possible

03/22/2021 03:07 PM - Peter Amstutz

Status: Resolved	Start date: 02/08/2022
Priority: Normal	Due date:
Assigned To: Lucas Di Pentima	% Done: 100%
Category: SDKs	Estimated time: 0.00 hour
Target version: 2022-02-16 sprint	
Description	
Subtasks:	
Task # 17798: Review 17492-ruby-sdk-req-ids	Resolved
Related issues:	
Blocked by Arvados - Bug #17830: Controller doesn't propagate back X-Request-...	Resolved 07/22/2021

Associated revisions

Revision f4554a78 - 02/08/2022 08:34 PM - Lucas Di Pentima

Merge branch '17492-ruby-sdk-req-ids'. Refs #17492

Arvados-DCO-1.1-Signed-off-by: Lucas Di Pentima <lucas.dipentima@curii.com>

Revision 17ffdf20 - 02/08/2022 09:18 PM - Tom Clegg

Merge branch '17492-fix-bundler-install'

refs #17492

Arvados-DCO-1.1-Signed-off-by: Tom Clegg <tom@curii.com>

History

#1 - 04/23/2021 04:02 PM - Peter Amstutz

- Target version set to 2021-05-26 sprint

#2 - 05/13/2021 01:50 PM - Peter Amstutz

- Target version changed from 2021-05-26 sprint to 2021-06-09 sprint

#3 - 05/26/2021 05:11 PM - Peter Amstutz

- Target version changed from 2021-06-09 sprint to 2021-06-23 sprint

#4 - 06/08/2021 05:57 PM - Peter Amstutz

- Subject changed from Errors should always include the request id if possible to Exceptions thrown by the Ruby SDK should include the request id if possible

#5 - 06/09/2021 04:11 PM - Peter Amstutz

- Assigned To set to Lucas Di Pentima

#6 - 06/23/2021 03:31 PM - Lucas Di Pentima

- Target version changed from 2021-06-23 sprint to 2021-07-07 sprint

#7 - 06/23/2021 03:51 PM - Lucas Di Pentima

- Blocked by Bug #17830: Controller doesn't propagate back X-Request-Id headers on "new code path" endpoints added

#8 - 06/23/2021 03:52 PM - Lucas Di Pentima

- Target version changed from 2021-07-07 sprint to 2021-07-21 sprint

#9 - 07/21/2021 02:54 PM - Lucas Di Pentima

- Target version changed from 2021-07-21 sprint to 2021-08-04 sprint

#10 - 08/04/2021 02:31 PM - Lucas Di Pentima

- Target version changed from 2021-08-04 sprint to 2021-08-18 sprint

#11 - 08/18/2021 01:55 PM - Lucas Di Pentima

- Target version changed from 2021-08-18 sprint to 2021-09-01 sprint

#12 - 09/01/2021 01:37 PM - Lucas Di Pentima

- Target version changed from 2021-09-01 sprint to 2021-09-15 sprint

#13 - 09/15/2021 02:02 PM - Lucas Di Pentima

- Target version changed from 2021-09-15 sprint to 2021-09-29 sprint

#14 - 09/29/2021 03:03 PM - Peter Amstutz

- Target version changed from 2021-09-29 sprint to 2021-10-13 sprint

#15 - 10/13/2021 02:53 PM - Lucas Di Pentima

- Target version changed from 2021-10-13 sprint to 2021-10-27 sprint

#16 - 10/27/2021 02:50 PM - Lucas Di Pentima

- Target version changed from 2021-10-27 sprint to 2021-11-24 sprint

#17 - 11/24/2021 02:47 PM - Lucas Di Pentima

- Target version changed from 2021-11-24 sprint to 2021-12-08 sprint

#18 - 12/01/2021 08:18 PM - Lucas Di Pentima

- Status changed from New to In Progress

#19 - 12/08/2021 02:00 PM - Lucas Di Pentima

- Target version changed from 2021-12-08 sprint to 2022-01-05 sprint

#20 - 12/22/2021 02:16 PM - Lucas Di Pentima

- Target version changed from 2022-01-05 sprint to 2022-01-19 sprint

#21 - 01/19/2022 02:06 PM - Lucas Di Pentima

Updates at [1859bc3](#) - branch 17492-ruby-sdk-req-ids

Status update:

The arv CLI command currently implements its own GoogleAPIClient subclass to add custom behavior. I've replaced that subclass with a new one from the arvados gem.

The new Arvados::ArvadosClient class overrides the execute() method, passing a newly created X-Request-Id: req-xxxxx header to every request and also adding the request-id to the exception message if it's not there.

Pending:

- Add some testing to this new ArvadosClient code. It would be ideal to do some unit testing to check the different failure modes, although it's not clear if it's a simple task.
- The arv CLI testing machinery relies on installing a released version of the arvados gem, so the gem won't reflect any changes on the CLI test run until we do a proper release.

#22 - 01/19/2022 02:17 PM - Lucas Di Pentima

- Target version changed from 2022-01-19 sprint to 2022-02-02 sprint

#23 - 02/02/2022 03:56 PM - Peter Amstutz

- Target version changed from 2022-02-02 sprint to 2022-02-16 sprint

#24 - 02/08/2022 03:54 PM - Lucas Di Pentima

Updates at [5e26583](#) - branch 17492-ruby-sdk-req-ids
Test run: [icon?job=developer-run-tests&build=2900](#)

- Rebased to newest main
- Reverted arv changes because it'll need the Ruby SDK to be released first.
- Fixed Arvados::ArvadosClient class and added a test that confirms the request id is added to an exception message that doesn't include it.

#25 - 02/08/2022 07:22 PM - Tom Clegg

This LGTM.

I fell into a hole trying to run tests locally. When I deleted my {tmpdir}/GEMHOME dir in an attempt to resolve a bundler version conflict, run-tests.sh stopped working completely. It seems that it has been installing the desired version of bundler to \$HOME but then running the version in {tmpdir}/GEMHOME. I'm guessing jenkins (like my system) still has a version of bundler installed in {tmpdir}/GEMHOME because a previous run-tests.sh would have *also* installed a version there, because bundler was (still is) listed in Gemfile.lock. Ugh!

I made things work by doing this:

17492-fix-bundler-install @ [fba386bcea1c003760fa23daff1ecabc14a476ca](#) -- [developer-run-tests: #2902](#)
[icon?job=developer-run-tests&build=2902](#)

If this looks right to you, maybe we should merge it?

#26 - 02/08/2022 08:33 PM - Lucas Di Pentima

17492-fix-bundler-install LGTM

#27 - 02/09/2022 01:50 PM - Lucas Di Pentima

- Status changed from *In Progress* to *Resolved*

#28 - 02/09/2022 02:27 PM - Peter Amstutz

Lucas Di Pentima wrote:

17492-fix-bundler-install LGTM

FWIW I ended up making almost exactly the same fix in the arvbox branch, [#18657](#)

#29 - 03/24/2022 07:28 PM - Peter Amstutz

- Release set to 46