

## Arvados - Bug #4943

### [Workbench] [Performance] Combining big collections should start returning a response faster (currently you can get a 502 proxy error even if the collection still combines)

01/08/2015 09:35 PM - Bryan Cosca

<b>Status:</b>	New	<b>Start date:</b>	01/08/2015
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Workbench	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Arvados Future Sprints		
<b>Description</b>			
i.e. I combined <a href="#">qr1hi-4zz18-ms5x87xf1389ldv</a> + <a href="#">qr1hi-4zz18-0q225z4ktr432mg</a> + <a href="#">qr1hi-4zz18-i5o4ba4mmxub69b</a> and encountered a bad gateway error but then i found <a href="#">qr1hi-4zz18-7c0e8fyo871279e</a> in my project.			
I thought this was interesting because if I encountered any error while doing this, I thought the whole process would stop... but it didn't.			
<b>Proposed resolution</b>			
Once <a href="#">#5781</a> closes, Workbench should use those new API methods instead of [using the Ruby SDK] to manipulate the manifest itself.			
<b>Related issues:</b>			
Related to Arvados - Bug #4953: [Workbench] [dup] Time out error for renaming...		<b>Resolved</b>	<b>01/09/2015</b>
Related to Arvados - Bug #5096: [Workbench] Avoid passing manifest_text aroun...		<b>Resolved</b>	<b>02/14/2015</b>
Related to Arvados - Feature #5104: [SDKs] Add Ruby SDK methods for manipulat...		<b>Resolved</b>	<b>03/08/2015</b>
Related to Arvados - Bug #5614: [Workbench] 504 error returned when trying to...		<b>New</b>	<b>03/31/2015</b>
Blocked by Arvados - Story #5781: [API] [DRAFT] Provide API methods for manip...		<b>In Progress</b>	<b>04/21/2015</b>

#### Associated revisions

##### Revision 43aa02f5 - 04/13/2015 05:21 PM - Brett Smith

Merge branch '5614-workbench-optimize-combine-collections-wip'

Refs #5614, #4943. Closes #5686.

#### History

##### #1 - 01/08/2015 09:38 PM - Bryan Cosca

- Description updated

##### #2 - 01/13/2015 08:26 PM - Tom Clegg

- Subject changed from *Combining big collections results in a 502 error but the collection still combines* to *[Workbench] Combining big collections should be faster (currently you can get a 502 proxy error even if the collection still combines)*

##### #3 - 01/19/2015 02:45 PM - Brett Smith

- Subject changed from *[Workbench] Combining big collections should be faster (currently you can get a 502 proxy error even if the collection still combines)* to *[Workbench] Combining big collections should start returning a response faster (currently you can get a 502 proxy error even if the collection still combines)*

- Category set to *Workbench*

- Target version set to *Bug Triage*

##### #4 - 01/28/2015 06:50 PM - Brett Smith

- Target version deleted (*Bug Triage*)

##### #5 - 01/29/2015 03:21 PM - Tom Clegg

- Tracker changed from *Story* to *Bug*

**#6 - 04/01/2015 07:06 PM - Tom Clegg**

- Target version set to Arvados Future Sprints

**#7 - 04/24/2015 06:23 PM - Tom Clegg**

- Description updated

**#8 - 05/15/2015 02:05 PM - Radhika Chippada**

- Subject changed from [Workbench] Combining big collections should start returning a response faster (currently you can get a 502 proxy error even if the collection still combines) to [Workbench] [Performance] Combining big collections should start returning a response faster (currently you can get a 502 proxy error even if the collection still combines)