

Arvados - Bug #6272

[Keep] keepstored index response should have an EOF marker to enable the client to detect an incomplete response.

06/09/2015 03:10 PM - Tom Clegg

Status:	Resolved	Start date:	06/11/2015
Priority:	Normal	Due date:	
Assigned To:	Tom Clegg	% Done:	100%
Category:	Keep	Estimated time:	0.00 hour
Target version:	2015-07-08 sprint		
Description			
The response size is not known when the headers are written, so (without an EOF marker) it is impossible for the client to detect the difference between "response was truncated at a newline character" and "complete response was received".			
Implementation:			
<ul style="list-style-type: none">• keepstore writes ".\n" at the end of the index response.• data manager throws an error (more or less equivalent to "keep node unreachable"?) if it doesn't see the EOF marker.			
Subtasks:			
Task # 6296: Review 6272-index-eof			Resolved

Associated revisions

Revision 4d0e87db - 06/17/2015 02:30 AM - Tom Clegg

Merge branch '6272-index-eof' closes #6272

History

#1 - 06/09/2015 03:13 PM - Tom Clegg

- Description updated

- Project changed from Arvados Private to Arvados

- Category set to Keep

#2 - 06/09/2015 05:26 PM - Brett Smith

- Target version changed from Arvados Future Sprints to 2015-07-08 sprint

#3 - 06/10/2015 01:47 PM - Tom Clegg

- Description updated

#4 - 06/10/2015 01:48 PM - Tom Clegg

- Description updated

#5 - 06/10/2015 06:14 PM - Tom Clegg

- Assigned To set to Tom Clegg

#6 - 06/16/2015 02:22 PM - Peter Amstutz

Just one comment, maybe terminate with just an extra newline (similar to the way HTTP headers are terminated) instead of "."?

#7 - 06/17/2015 02:35 AM - Tom Clegg

- Status changed from New to Resolved

- % Done changed from 0 to 100

Applied in changeset arvados|commit:4d0e87db2bef1f30634d28338e89227b985e6485.