

Arvados - Bug #3391

[Workbench] Can see job information but cannot access output collection

07/28/2014 02:26 PM - Abram Connelly

Status:	New	Start date:	07/28/2014
Priority:	Normal	Due date:	
Assigned To:		% Done:	0%
Category:	Workbench	Estimated time:	0.00 hour
Target version:	Arvados Future Sprints		
Description			
I am not the owner of the job, but I can see job qr1hi-8i9sb-agcnpfh8im1aegg from the jobs page. When trying to access the log information, I get a fiddlesticks error message:			
API request URL			
<code>https://qrlhi.arvadosapi.com/arvados/v1/collections/4c1a8038ae7fcb167c8274855dd7e7e6+89</code>			
API response			
<pre>{ "errors": ["Path not found"], "error_token": "1406571185+5104d817" }</pre>			

History

#1 - 07/28/2014 03:24 PM - Peter Amstutz

The problem here is that having access to read a Job record doesn't mean you can read the collection containing the job log. Either the log collection needs to be automatically owned by the same project as the job (so that being able to read the project, which grants the ability to read the job, also grants the ability to read the log) or permission to read the collection needs to be implicit through the job record "log" field of the collection (possibly a security risk if the log field isn't properly protected by API server from malicious updating to otherwise unowned collections.)

#2 - 08/16/2014 06:04 PM - Tom Clegg

Fix by making the "show log" link non-clickable (and *look* non-clickable) when the log page is unreadable.

(It is desirable to support cases where a readable object has a reference to an unreadable object. The solution is to make it possible for the non-reading user to understand what's happening, and for a user who controls the sharing to anticipate when other users will get into this situation, and correct it if they choose to.)

#3 - 08/16/2014 06:04 PM - Tom Clegg

- Subject changed from *Can see job information but cannot access output collection* to *[Workbench] Can see job information but cannot access output collection*

- Category set to *Workbench*

#4 - 08/16/2014 06:04 PM - Tom Clegg

- Target version set to *Arvados Future Sprints*