

Arvados - Story #3163

[Tests] Non-destructive test script suitable for running on a production VM/server in order to verify correct operation of basic features.

07/02/2014 09:34 PM - Tom Clegg

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assigned To:		% Done:	0%
Category:	Tests	Estimated time:	0.00 hour
Target version:	Arvados Future Sprints		
Description			
<p>The script should be suitable for invoking automatically (e.g., crontab, post-deploy) on a shell VM.</p> <ul style="list-style-type: none">• Run in an unprivileged account.• API token, API host:port, and Workbench URL are provided via environment variables or command line args.• Avoid doing anything that could be destructive or disruptive in a live environment. For example, don't try to delete existing non-writable objects in order to confirm that the permission system is working. <p>This version of the script should test a small subset of functionality. (Future versions will support bigger/different subsets, e.g., submit a long-running pipeline and make sure it produces the expected result.)</p> <p>Specific things to check:</p> <ul style="list-style-type: none">• Store a tiny collection in Keep using arv-put, read it back with arv-get, and verify data integrity.• Get a list of shared/available projects. Make sure it's not empty.• Load the front page of Workbench. Make sure it has a "log in" button. <p>The objective here is to stub a starting point, rather than to start testing a lot of things right away. We'll start running the initial version regularly in live environments, then add more tests later.</p>			
Subtasks:			
Task # 3190: [Blocker] Clarify design/requirements			New

History

#1 - 07/04/2014 03:03 PM - Tom Clegg

- Target version set to 2014-08-06 Sprint

#2 - 07/04/2014 03:33 PM - Tom Clegg

- Subject changed from Non-destructive test script suitable for running on a production VM/server in order to verify correct operation of basic features. to [Tests] Non-destructive test script suitable for running on a production VM/server in order to verify correct operation of basic features.

- Category set to Tests

#3 - 07/16/2014 02:58 PM - Tom Clegg

- Description updated

#4 - 07/16/2014 04:01 PM - Tom Clegg

- Description updated

#5 - 07/16/2014 04:38 PM - Brett Smith

- Assigned To set to Brett Smith

#6 - 07/16/2014 05:15 PM - Tom Clegg

- Target version changed from 2014-08-06 Sprint to Arvados Future Sprints

#7 - 07/17/2014 09:15 AM - Brett Smith

- Assigned To deleted (Brett Smith)