Arvados - Story #16029

Investigate Cypress testing framework for Workench2 integration tests

01/15/2020 04:22 PM - Peter Amstutz

Status: In Progress
Priority: Normal
Assigned To: Lucas Di Pentima
Category: 
Target version: 2020-04-08 Sprint

Start date: 03/14/2020
Due date: 
% Done: 50%
Estimated time: 0.00 hour

Description

Some of the more important WB1’s integration tests are:

- **Login**
  - auto-login with api token works after redirect (check that resulting url doesn’t include the api token)
  - using expired token redirects to login page
  - access with no token should show the login page

- **Collections**
  - Copy to project
  - Sharing
  - Combine collections into new collection
  - Combine files into new collection
  - URL with PDH with multiple matches
  - Remove & rename files
  - Remove/ rename not available on readonly collections
  - Create collection uploading files
  - Upload errors

- **Projects**
  - Anonymous access
    - Project available actions
    - Access to shared/public project’s collections
    - Access to shared/public project’s subprojects
  - Rename projects
  - Create project; move it inside other project
  - Sharing
    - Publicly share option not available when anonymous browsing disabled
    - Publicly share option available when anon browsing enabled
    - Project owner shares with another user & group
    - ‘Share with group’ listing doesn’t offer projects
  - Copy/move/delete collections between projects

- **Search**
  - Search for a owned project, an invalid uuid, an publicly shared project

- **Trash**
  - Check deleted items on trash page
  - Test untrash button and confirm untrashed items are now listed
  - Test trash page search feature

- **Processes**
  - Test ‘all processes’ page
  - Test cancel button when displaying a queued/running process
  - Run a process from a registered workflows
  - Test CR state display

- **Admin**
  - Users
    - Create new user
    - Setup/unsetup active user
  - Groups
    - Create new group
    - Add/remove users to groups

Subtasks:
Task # 16031: Review
Task # 16257: Review 16029-arvboot-wss-fix

Related issues:

03/28/2020
Associated revisions
Revision 99d3277a - 03/16/2020 01:56 PM - Lucas Di Pentima
Merge branch '16029-arvboot-wss-fix'. Refs #16029

Arvados-DCO-1.1-Signed-off-by: Lucas Di Pentima <lucas@di-pentima.com.ar>

History
#1 - 01/15/2020 04:23 PM - Lucas Di Pentima
- Related to Story #15335: [Workbench2] Integration testing added

#2 - 01/19/2020 05:46 PM - Piotr Mrzygłowski
Integration with Jenkins might be conducted using example jenkinsfile:
https://docs.cypress.io/guides/guides/continuous-integration.html#Examples

#3 - 01/19/2020 05:47 PM - Piotr Mrzygłowski
- Subject changed from Investigate Cypress testing framework for Workench2 integration tests to Investigate Cypress testing framework for Workench2 integration tests

#4 - 01/29/2020 04:48 PM - Peter Amstutz
- Target version changed from 2020-01-29 Sprint to 2020-02-12 Sprint

#5 - 02/12/2020 04:25 PM - Peter Amstutz
- Target version changed from 2020-02-12 Sprint to 2020-02-26 Sprint

#6 - 02/12/2020 04:38 PM - Lucas Di Pentima
- Assigned To changed from Piotr Mrzygłowski to Lucas Di Pentima

#7 - 02/12/2020 04:42 PM - Lucas Di Pentima
- Related to deleted (Story #15335: [Workbench2] Integration testing)

#8 - 02/12/2020 04:42 PM - Lucas Di Pentima
- Blocks Story #15335: [Workbench2] Integration testing added

#9 - 02/20/2020 07:59 PM - Lucas Di Pentima
- Status changed from New to In Progress

#10 - 02/26/2020 03:18 PM - Peter Amstutz
- Target version changed from 2020-02-26 Sprint to 2020-03-11 Sprint

#11 - 03/11/2020 01:39 PM - Peter Amstutz
- Target version changed from 2020-03-11 Sprint to 2020-03-25 Sprint

#12 - 03/13/2020 02:44 PM - Lucas Di Pentima
- Description updated

Reviewed the existing wb1's integration tests, listed on the description the more important ones in my opinion.

#13 - 03/14/2020 02:05 PM - Lucas Di Pentima
Fixed Websocket Server's ExternalURL config on arvados-boot to use wss:// instead of https:// at ef109c816 - branch 16029-arvboot-wss-fix
Test run: https://ci.arvados.org/job/developer-run-tests/1774/

#14 - 03/16/2020 01:11 PM - Lucas Di Pentima

#15 - 03/16/2020 01:17 PM - Tom Clegg
#16 - 03/25/2020 01:42 PM - Peter Amstutz
- Target version changed from 2020-03-25 Sprint to 2020-04-08 Sprint