

## Arvados - Bug #16735

### Require password login check throws error that variable is undefined

08/20/2020 03:36 PM - Daniel Kutyla

<b>Status:</b>	Resolved	<b>Start date:</b>	08/21/2020
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Daniel Kutyla	<b>% Done:</b>	100%
<b>Category:</b>	Workbench2	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2020-08-26 Sprint		
<b>Description</b>			
requirePasswordLogin function need better null undefined checks in order to avoid null pointer errors			
<b>Subtasks:</b>			
Task # 16737: Review 16735-Require-password-login			<b>Resolved</b>

#### Associated revisions

##### Revision a708e219 - 08/24/2020 02:55 PM - Daniel Kutyla

Merge branch '16735-Require-password-login'  
Closes #16735

Arvados-DCO-1.1-Signed-off-by: Daniel Kutyla <[daniel.kutyla@contractors.roche.com](mailto:daniel.kutyla@contractors.roche.com)>

#### History

##### #1 - 08/20/2020 03:38 PM - Daniel Kutyla

- Status changed from New to In Progress

##### #2 - 08/21/2020 01:00 PM - Daniel Kutyla

New version: <https://dev.arvados.org/projects/arvados/repository/arvados-workbench2/revisions/f0fb75714e54f5191a7026eedbec757ee22a682c>  
Test run: <https://ci.arvados.org/view/Developer/job/developer-tests-workbench2/76/>

Added copy of full token, made tests more realistic

##### #3 - 08/21/2020 01:37 PM - Lucas Di Pentima

Reviewing [arvados-workbench2/f0fb757](https://dev.arvados.org/projects/arvados/repository/arvados-workbench2/revisions/f0fb75714e54f5191a7026eedbec757ee22a682c) - branch 16735-Require-password-login

- Great idea to test the function!
- Instead of adding more checks, one for every Login type, how about having an array of login type names and iterate over it to check if at least one of those exist and has an "Enabled: true" member instead of requiring that all login type to exist on all the clusters that wb2 has a session? This alternative approach would make easier to add more login types (for example, Tom is adding a "Test" login type atm) and also allow wb2 to talk with older cluster versions at the same time.

##### #4 - 08/21/2020 03:46 PM - Daniel Kutyla

New version: <https://dev.arvados.org/projects/arvados/repository/arvados-workbench2/revisions/a2a35bb1683304edd8d20e1a2b5df29e81669b46>  
Test run: <https://ci.arvados.org/view/Developer/job/developer-tests-workbench2/77/>

Added array with possible login options

##### #5 - 08/21/2020 03:54 PM - Lucas Di Pentima

Great, thanks! How about adjusting the tests so that validates the new behaviour?  
Having a list of Login types and confirming that the func returns true if any of those is enabled. That way we could easily expand the test cases when new login types are added.  
We could also check that having a login type not listed doesn't make the func return true.

##### #6 - 08/24/2020 01:55 PM - Daniel Kutyla

New version: <https://dev.arvados.org/projects/arvados/repository/arvados-workbench2/revisions/86df4771fd4ce9e88bd349f738d5833d5cd70c51>  
Test run: <https://ci.arvados.org/view/Developer/job/developer-tests-workbench2/78/>

Added array with possible login options

##### #7 - 08/24/2020 02:51 PM - Lucas Di Pentima

LGTM, thanks!

**#8 - 08/24/2020 03:23 PM - Daniel Kutyla**

- % Done changed from 0 to 100

- Status changed from In Progress to Resolved

Applied in changeset [arvados-workbench2|a708e219cff64023d066dcecabbbd0ab2bd70425](#).

**#9 - 10/07/2020 02:47 AM - Peter Amstutz**

- Release set to 25