

Arvados - Bug #11652

[Workbench] Search should search subprojects as well as selected project

05/10/2017 06:19 AM - Tom Morris

Status:	Resolved	Start date:	05/10/2017
Priority:	Normal	Due date:	
Assigned To:	Radhika Chippada	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	2017-06-07 sprint		
Description			
Customer request:			
Is it possible to change behaviour of the search in the following way: selection of project will lead to all result matching the search within the subprojects and Data Collections? Currently it shows only the results for the project itself but does not go deeper into the subproject structure.			
Example: project A > project B > project A & B			
Search in all projects for B results in: Project B and Project A & B			
Search in Project A for B results only in: Project B (we would like to have also project A & B)			
Implementation:			
- switch search to be recursive in the global search modal			
- results are shown as a flat list			
Subtasks:			
Task # 11802: Implement groups#contents?recursive=true			Resolved
Task # 11813: Review branch 11652-recursive-contents-wb			Resolved
Related issues:			
Related to Arvados - Bug #11822: [API] Add recursive and include_trash params...		Duplicate	
Related to Arvados - Bug #11821: [API Server] Update discovery document to in...		Resolved	06/07/2017

Associated revisions

Revision b745c25c - 06/06/2017 07:22 PM - Tom Clegg

Merge branch '11652-recursive-contents'

refs #11652

Revision f7b04748 - 06/07/2017 02:30 PM - Radhika Chippada

closes #11652

Merge branch '11652-recursive-contents-wb'

History

#1 - 05/24/2017 06:56 PM - Tom Morris

- Subject changed from [Workbench] Search should search subprojects as well as selected project to [Workbench] Search should search subprojects as well as selected project - to be groomed

- Target version changed from 2017-06-07 sprint to 2017-06-21 sprint

#2 - 05/30/2017 06:46 PM - Tom Morris

- Description updated

- Story points set to 2.0

#3 - 05/30/2017 07:06 PM - Tom Morris

- Subject changed from [Workbench] Search should search subprojects as well as selected project - to be groomed to [Workbench] Search should search subprojects as well as selected project

#4 - 06/02/2017 02:09 PM - Radhika Chippada

- Status changed from New to In Progress

- Assigned To set to Radhika Chippada

- Target version changed from 2017-06-21 sprint to 2017-06-07 sprint

#5 - 06/02/2017 06:58 PM - Tom Clegg

11652-recursive-contents @ [fd4bdb760eb47013b8b60b40859ba7f004ee8383](#)

#6 - 06/06/2017 12:19 PM - Radhika Chippada

LGTM

Please consider adding the following three tests in groups_controller_test.rb

```
test 'get contents recursive=true from home project' do
  authorize_with :active
  get :contents, {
    recursive: true,
    format: :json,
  }
  owners = json_response['items'].map do |item|
    item['owner_uuid']
  end
  assert_includes(owners, users(:active).uuid)
  assert_includes(owners, groups(:aproject).uuid)
  assert_includes(owners, groups(:asubproject).uuid)
end
```

```
test 'get contents recursive=false' do
  authorize_with :active
  get :contents, {
    id: groups(:aproject).uuid,
    recursive: false,
    format: :json,
  }
  owners = json_response['items'].map do |item|
    item['owner_uuid']
  end
  assert_includes(owners, groups(:aproject).uuid)
  assert_not_includes(owners, groups(:asubproject).uuid)
end
```

```
test 'get contents with no recursive flag' do
  authorize_with :active
  get :contents, {
    id: groups(:aproject).uuid,
    format: :json,
  }
  owners = json_response['items'].map do |item|
    item['owner_uuid']
  end
  assert_includes(owners, groups(:aproject).uuid)
  assert_not_includes(owners, groups(:asubproject).uuid)
end
```

#7 - 06/06/2017 05:22 PM - Radhika Chippada

Lucas: branch 11652-recursive-contents-wb is ready for review @ [f1aed11fd3a5e204a2cf2e4fc5f099179e877eb6](#)

This branch implements the workbench side of recursive project contents for search.

To review: please compare against the 11652-recursive-contents branch (which is being addressed by Tom to implement the API server support for recursive flag. I will merge this branch after Tom merges 11652-recursive-contents branch.)

```
git diff 11652-recursive-contents...11652-recursive-contents-wb
```

#8 - 06/06/2017 05:54 PM - Tom Clegg

11652-recursive-contents @ [29665e2d9a543bffb237d148c3484c03b03e30aa](#)

#9 - 06/07/2017 01:27 PM - Lucas Di Pentima

A couple of small comments:

- File apps/workbench/test/controllers/search_controller_test.rb
 - Line 51: Shouldn't the message say something like "search results for non empty project should not be empty"?

- File services/api/lib/can_be_an_owner.rb
 - Line 36: I think the map call is not needed, shouldn't `exec_query('...').rows` be enough in this case?

The rest LGTM. Thanks!

#10 - 06/07/2017 02:43 PM - Radhika Chippada

search_controller_test.rb - Line 51: Shouldn't the message say something like "search results for non empty project should not be empty"?

Thanks for catching that. Copy/paste lapse. Corrected

File services/api/lib/can_be_an_owner.rb - Line 36: I think the map call is not needed, shouldn't `exec_query('...').rows` be enough in this case?

With `exec_query.rows`, we get this for descendets: `[["zzzzz-j7d0g-axqo7eu9pwvna1x"], ["zzzzz-j7d0g-subprojsamenam2"]]`, where as with the other we get this `[["zzzzz-j7d0g-axqo7eu9pwvna1x", "zzzzz-j7d0g-subprojsamenam2"]]`. It may work, but better to have the right format. (This is already merged by Tom)

Thanks.

#11 - 06/07/2017 02:55 PM - Radhika Chippada

- *Status changed from In Progress to Resolved*

- *% Done changed from 50 to 100*

Applied in changeset `arvados|commit:f7b0474852fa8f270605c4cb5eeaf85c910c421e`.