

Arvados - Bug #16510

Indirectly trashed item's context menu show editable actions

06/09/2020 04:57 PM - Lucas Di Pentima

Status:	New	Start date:	
Priority:	Normal	Due date:	
Assigned To:	Lucas Di Pentima	% Done:	0%
Category:	Workbench2	Estimated time:	0.00 hour
Target version:			
Description			
<p>Projects or collections belonging to other projects that happen to be trashed are accessible on WB2 via the "Trash" section on the left panel, by navigating through those trashed projects.</p> <p>The context menu code on wb2 assumes that something is trashed only when its <code>is_trashed</code> field is set to true, but that's not always the case. On wb2, when this happens, a "Restore" menu item is offered that calls the <code>untrash</code> API call, and that's possible only on directly trashed objects, and it isn't on objects that belong to trashed projects.</p> <p>So, we should come up with a way of fixing this behavior difference, as users will surely want to recover some objects from within trashed projects.</p>			
Talked on eng meeting:			
<ul style="list-style-type: none">• Implement a virtual read-only field on the API side to tell the client when something is indirectly trashed<ul style="list-style-type: none">◦ This would be included not always but when using <code>include_trash</code> or passing another special flag• On wb2's side, that would allow us to easily know when any object is trashed.• A virtual field won't necessarily be useful as an event from websocket, so we may need to use some cache invalidation strategy			
More discussion 2020-12-01			
Nico's suggested checking: https://swr.vercel.app/			
Workbench2, when displaying a collection, project, or other record (technically this could apply to container requests and workflows too), should be aware of the entire ownership chain (that is visible to the user). Then wb2 can determine if any of the owners have <code>is_trashed</code> set and determine the correct behavior. (It's also possible the parent project is not readable unless <code>include_trash</code> is set and that's also a signal that it belongs in the trash).			
For this to work well, we'll want to start caching requests and use a stale-while-revalidate policy (#17172).			
Subtasks:			
Task # 16816: Review			New
Related issues:			
Blocked by Arvados - Feature #17172: Stale-while-revalidate caching strategy ...			New

History

#1 - 06/09/2020 05:46 PM - Lucas Di Pentima

I've pushed a WIP branch that's related to what we'll decide for this ticket: handling trashed collection views: [arvados-workbench2|259a52af](#) (branch 16118-collection-panel-trash-view)

#2 - 06/17/2020 03:53 PM - Lucas Di Pentima

- Target version changed from 2020-07-01 Sprint to 2020-07-15

- Assigned To set to Lucas Di Pentima

#3 - 07/15/2020 02:34 PM - Lucas Di Pentima

- Target version changed from 2020-07-15 to 2020-08-12 Sprint

#4 - 07/15/2020 04:20 PM - Peter Amstutz

- Target version changed from 2020-08-12 Sprint to 2020-08-26 Sprint

#5 - 08/04/2020 08:57 PM - Peter Amstutz

- Target version changed from 2020-08-26 Sprint to 2020-09-09 Sprint

#6 - 08/26/2020 03:34 PM - Lucas Di Pentima

- Target version changed from 2020-09-09 Sprint to 2020-09-23 Sprint

#7 - 09/09/2020 04:15 PM - Lucas Di Pentima

- Description updated

#8 - 09/09/2020 04:39 PM - Peter Amstutz

- Target version changed from 2020-09-23 Sprint to 2020-10-07 Sprint

#9 - 09/23/2020 03:19 PM - Lucas Di Pentima

- Target version changed from 2020-10-07 Sprint to 2020-10-21 Sprint

#10 - 10/21/2020 01:53 PM - Lucas Di Pentima

- Target version changed from 2020-10-21 Sprint to 2020-11-04 Sprint

#11 - 10/21/2020 04:20 PM - Lucas Di Pentima

- Target version changed from 2020-11-04 Sprint to 2020-11-18

#12 - 11/04/2020 05:18 PM - Peter Amstutz

- Target version changed from 2020-11-18 to 2020-12-02 Sprint

#13 - 11/17/2020 07:17 PM - Peter Amstutz

- Target version changed from 2020-12-02 Sprint to 2020-12-16 Sprint

#14 - 11/17/2020 07:19 PM - Peter Amstutz

- Related to Feature #17137: Field that indicates when a record is part of a trashed project added

#15 - 11/17/2020 07:19 PM - Peter Amstutz

- Related to deleted (Feature #17137: Field that indicates when a record is part of a trashed project)

#16 - 11/17/2020 07:19 PM - Peter Amstutz

- Blocked by Feature #17137: Field that indicates when a record is part of a trashed project added

#17 - 12/01/2020 06:45 PM - Peter Amstutz

From discussion:

Workbench2, when displaying a record, should be aware of the entire ownership chain. Then the app can determine if any of the owners have "is_trashed" set.

Related: should optimize object access by adding a caching and stale-while-revalidate policy.

#18 - 12/01/2020 06:49 PM - Peter Amstutz

- Blocked by deleted (Feature #17137: Field that indicates when a record is part of a trashed project)

#19 - 12/01/2020 07:06 PM - Peter Amstutz

- Target version changed from 2020-12-16 Sprint to 2021-01-06 Sprint

#20 - 12/02/2020 03:25 PM - Peter Amstutz

- Related to Feature #17172: Stale-while-revalidate caching strategy for requests added

#21 - 12/02/2020 03:25 PM - Peter Amstutz

- Related to deleted (Feature #17172: Stale-while-revalidate caching strategy for requests)

#22 - 12/02/2020 03:25 PM - Peter Amstutz

- Blocked by Feature #17172: Stale-while-revalidate caching strategy for requests added

#23 - 12/02/2020 03:27 PM - Peter Amstutz

- Description updated

#24 - 12/02/2020 03:32 PM - Peter Amstutz

- Description updated

#25 - 12/15/2020 06:13 PM - Peter Amstutz

- Target version changed from 2021-01-06 Sprint to 2021-01-20 Sprint

#26 - 01/06/2021 05:26 PM - Peter Amstutz

- Target version changed from 2021-01-20 Sprint to 2021-02-03 Sprint

#27 - 01/19/2021 06:28 PM - Peter Amstutz

- Target version changed from 2021-02-03 Sprint to 2021-02-17 sprint

#28 - 02/02/2021 06:33 PM - Peter Amstutz

- Release set to 31

- Target version deleted (2021-02-17 sprint)