

Arvados - Bug #15227

[API][Workbench] Adding tags via workbench1's tag editor saves the JSON string to properties

05/14/2019 03:19 PM - Lucas Di Pentima

Status:	Resolved	Start date:	05/17/2019
Priority:	Normal	Due date:	
Assigned To:	Lucas Di Pentima	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	2019-05-22 Sprint		
Description			
When viewing a collection with previously saved tags, they're rendered ok on the editor, but when saving changes/new tags, the API server is saving them as a json string, for example:			
<pre>... properties: "{\"tagName\":\"tagValue\"}" ...</pre>			
This happens with the rails 5.0 api server and both rails 4.2 & 5.0 workbench1. OTOH, editing the collection with arv edit and manually setting the properties field works ok.			
Subtasks:			
Task # 15234: Review 15227-apiserver-properties-bugfix			Resolved

Associated revisions

Revision 3a355673 - 05/17/2019 05:30 PM - Lucas Di Pentima

Merge branch '15227-apiserver-properties-bugfix'
Closes #15227

Arvados-DCO-1.1-Signed-off-by: Lucas Di Pentima <ldipentima@veritasgenetics.com>

History

#1 - 05/14/2019 03:36 PM - Tom Clegg

If the database has a json-encoded string (instead of a json-encoded hash) then it seems we have at least two bugs:

1. apiserver is allowing non-objects into the properties field(s) -- if it's allowing clients to store strings, it might be allowing false, [], and null too
2. apiserver is not decoding json-encoded parameters supplied by workbench (I'm guessing the problem is apiserver failing to decode, rather than workbench double-encoding, just because ISTR request parsing changed in the rails5 upgrade)

#2 - 05/14/2019 03:37 PM - Lucas Di Pentima

- Status changed from New to In Progress
- Assigned To set to Lucas Di Pentima
- Target version set to 2019-05-22 Sprint

#3 - 05/17/2019 01:05 AM - Lucas Di Pentima

Updates at [f337797b4](https://github.com/Arvados/arvados/commit/f337797b4) - branch 15227-apiserver-properties-bugfix
Test run: <https://ci.curoverse.com/job/developer-run-tests/1240/>

Fixes type checking on JSON attributes.

#4 - 05/17/2019 05:26 PM - Tom Clegg

This LGTM, thanks.

#5 - 05/17/2019 05:33 PM - Lucas Di Pentima

- Status changed from In Progress to Resolved
- % Done changed from 0 to 100

Applied in changeset [arvados|3a355673427cf352fd28adb7f6279cab125c42aa](https://github.com/Arvados/arvados/commit/3a355673427cf352fd28adb7f6279cab125c42aa).

#6 - 05/21/2019 10:27 PM - Tom Morris

- Release set to 15