

Arvados - Bug #15422

Update provenance/used_by endpoint to support containers and document

06/26/2019 02:46 PM - Tom Morris

Status:	Resolved	Start date:	07/12/2019
Priority:	Normal	Due date:	
Assigned To:	Peter Amstutz	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	2019-07-17 Sprint		
Description			
Subtasks:			
Task # 15437: Review 15422-collections-prov-doc			Resolved

Associated revisions

Revision 2bbb460a - 07/16/2019 08:06 PM - Peter Amstutz

Merge branch '15422-collections-prov-doc' refs #15422

Arvados-DCO-1.1-Signed-off-by: Peter Amstutz <pamstutz@veritasgenetics.com>

History

#1 - 06/26/2019 04:49 PM - Tom Morris

- Target version changed from 2019-07-03 Sprint to 2019-07-17 Sprint

#2 - 07/03/2019 03:35 PM - Peter Amstutz

- Assigned To set to Peter Amstutz

#3 - 07/09/2019 06:55 PM - Peter Amstutz

The provenance/used_by methods haven't been updated for containers, meaning they don't return particularly useful results. We should either postpone or expand the scope of this story to include updating adding traversal of containers in the provenance graph.

#4 - 07/09/2019 08:29 PM - Tom Morris

- Subject changed from Document collections provenance method to Update provenance/used_by endpoint to support containers and document

- Story points set to 1.0

#5 - 07/12/2019 06:42 PM - Peter Amstutz

15422-collections-prov-doc @ [b26a7ca6d495377344fc425e0c8e93275abef575](https://ci.curoverse.com/view/Developer/job/developer-run-tests/1391/)

- Update provenance and used_by feature on API server to traverse containers/container requests
- Update workbench rendering
 - handle containers/container requests
 - use left-right layout for collections (works better visually when there are large fanouts)
 - rework container request rendering so it isn't so much of a special case
 - don't render extra items that are not part of the provenance graph.

<https://ci.curoverse.com/view/Developer/job/developer-run-tests/1391/>

#6 - 07/15/2019 01:44 PM - Peter Amstutz

- Status changed from New to In Progress

#7 - 07/15/2019 06:39 PM - Eric Biagiotti

- Looks like the test run has actual broken workbench tests.
- In the documentation, can we be more specific about what the attributes belong to? i.e. instead of (via "output_uuid" or "log_uuid") maybe (via the "output_uuid" or "log_uuid" attributes of the container request)? It also would be more clear if the attributes were highlighted.
- Shouldn't the following line be outside the if like it is for ContainerRequests above:
[source:services/api/app/controllers/arvados/v1/collections_controller.rb@b26a7ca6d495377344fc425e0c8e93275abef575#L246](https://source.services/api/app/controllers/arvados/v1/collections_controller.rb@b26a7ca6d495377344fc425e0c8e93275abef575#L246)

#8 - 07/16/2019 05:56 PM - Peter Amstutz

Eric Biagiotti wrote:

- Looks like the test run has actual broken workbench tests.

Fixed. Thanks for pointing that out.

- In the documentation, can we be more specific about what the attributes belong to? i.e. instead of (via "output_uuid" or "log_uuid") maybe (via the "output_uuid" or "log_uuid" attributes of the container request)? It also would be more clear if the attributes were highlighted.

Done.

- Shouldn't the following line be outside the if like it is for ContainerRequests above:
source:services/api/app/controllers/arvados/v1/collections_controller.rb@b26a7ca6d495377344fc425e0c8e93275abef575#L246

No. That's because when searching "up" (provenance) it searches by uuid but when it is searching "down" (used by) it searches by portable data hash. If that line was outside the if statement, the collection would be added twice, once by uuid and again by pdh.

15422-collections-prov-doc @ <508f13840841afc5938f7210a999ff58f002b29d>

<https://ci.curoverse.com/view/Developer/job/developer-run-tests/1399/>

#9 - 07/16/2019 06:30 PM - Eric Biagiotti

Thanks, all the tests pass now. This LGTM!

#10 - 07/16/2019 08:07 PM - Peter Amstutz

- Status changed from *In Progress* to *Resolved*

#11 - 01/22/2020 02:18 PM - Peter Amstutz

- Release set to 22