

Arvados - Story #16578

Scripted setup of the tutorial cluster by copying data from data cluster

06/30/2020 01:30 PM - Peter Amstutz

Status: Resolved	Start date: 09/09/2020
Priority: Normal	Due date:
Assigned To: Peter Amstutz	% Done: 100%
Category: Sample Pipelines	Estimated time: 0.00 hour
Target version: 2020-09-23 Sprint	
Description	
Subtasks:	
Task # 16765: Review 16578-copy-tutorial	Resolved
Related issues:	
Related to Arvados - Bug #17960: [arv-copy] document ability to copy projects	Resolved 09/08/2021

Associated revisions

Revision 3f18ac30 - 09/14/2020 03:47 PM - Peter Amstutz

Merge branch '16578-copy-tutorial' refs #16578

Arvados-DCO-1.1-Signed-off-by: Peter Amstutz <peter.amstutz@curii.com>

History

#1 - 07/01/2020 03:58 PM - Peter Amstutz

- Assigned To set to Peter Amstutz

#2 - 07/13/2020 06:00 PM - Peter Amstutz

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

#3 - 07/15/2020 04:03 PM - Peter Amstutz

- Assigned To deleted (Peter Amstutz)

#4 - 07/15/2020 04:26 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 04:20 PM - Peter Amstutz

- Assigned To set to Peter Amstutz

#7 - 08/26/2020 09:40 PM - Peter Amstutz

- Category set to Sample Pipelines

#8 - 09/09/2020 01:42 PM - Peter Amstutz

- Status changed from New to In Progress

#9 - 09/09/2020 01:49 PM - Peter Amstutz

16578-copy-tutorial @ [b07b70d9024e7203f4cae3bbc526fc36e9cca19e](https://github.com/Arvados/arv-copy/commit/b07b70d9024e7203f4cae3bbc526fc36e9cca19e)

Adds project copying feature to arv-copy. This copies collections and workflows contained in the source project.

Adds tools/copy-tutorial/copy-tutorial.sh

This is a simple script that uses arv-copy project copying to copy tutorials from the data cluster (jutro).

Also partially addresses a long-standing efficiency bug in copying large collections, building up the new manifest that will be sent to the destination cluster no longer involves geometric growth in string copying.

<https://ci.arvados.org/view/Developer/job/developer-run-tests/2074/>

#10 - 09/09/2020 03:56 PM - Peter Amstutz

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

#11 - 09/10/2020 01:26 PM - Nico César

- Target version deleted (2020-09-23 Sprint)

I red the code at b07b70d9024e7203f4cae3bbc526fc36e9cca19e and seems fine but tests are missing for the new parameters

I noticed `sdk/python/tests/test_arv_copy.py` is kind of skinny and probably to test this would be a combination of `arv-put`, `arv-copy` then `arv-get`

Is there any way we can test this easily? Just to have more coverage in case we change something down the road (or some 3rd party dependency does!)

#12 - 09/10/2020 01:26 PM - Nico César

- Target version set to 2020-09-23 Sprint

#13 - 09/10/2020 06:07 PM - Peter Amstutz

Nico César wrote:

I red the code at b07b70d9024e7203f4cae3bbc526fc36e9cca19e and seems fine but tests are missing for the new parameters

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Is there any way we can test this easily? Just to have more coverage in case we change something down the road (or some 3rd party dependency does!)

16578-copy-tutorial @ [3489a9b5ce083cd17dae6d50c8c5ceeee29b074b](https://ci.arvados.org/view/Developer/job/developer-run-tests/2081/)

Added a copy project (which includes copy collection) integration test.

<https://ci.arvados.org/view/Developer/job/developer-run-tests/2081/>

#14 - 09/11/2020 03:26 PM - Nico César

LGTM, ready to merge

#15 - 09/14/2020 03:48 PM - Peter Amstutz

- Status changed from In Progress to Resolved

#16 - 10/07/2020 02:11 AM - Peter Amstutz

- Release set to 25

#17 - 08/02/2021 03:03 PM - Ward Vandewege

- Related to Bug #17960: `[arv-copy]` document ability to copy projects added