

## Arvados - Feature #8962

### Enable copying docker images from one project to another on a single cluster

04/13/2016 03:52 PM - Sarah Guthrie

<b>Status:</b> Closed	<b>Start date:</b> 04/13/2016
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assigned To:</b>	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	
<b>Description</b> For large images, the overhead of pulling a docker image from Arvados, then pushing it to a different project on Arvados is ridiculous when all you want to do is copy a docker image from one project to another.  I can see two possible cli functions that could incorporate this functionality: <ul style="list-style-type: none"><li>• arv keep docker</li><li>• arv copy</li></ul>	
<b>Related issues:</b> Related to Arvados - Bug #8963: [SDKs] `arv keep docker` loses image_timestam... <b>Resolved</b> <b>04/28/2016</b>	

#### History

##### #1 - 04/13/2016 04:02 PM - Brett Smith

arv copy should already handle this correctly. What doesn't work when you try it?

##### #2 - 04/13/2016 04:21 PM - Brett Smith

There's at least one case where arv copy will skip creating Docker metadata links: when a collection with the same portable data hash and name already exist in the destination project. That should probably be fixed. But this is a relatively small corner case. Using arv copy on a Docker image collection between projects should behave as desired most of the time, unless you've already made a metadata-less copy some other way (e.g., through Workbench).

##### #3 - 05/05/2016 04:46 PM - Brett Smith

Brett Smith wrote:

There's at least one case where arv copy will skip creating Docker metadata links: when a collection with the same portable data hash and name already exist in the destination project. That should probably be fixed.

This was [#8963](#) and has now been fixed.

##### #4 - 01/18/2020 01:12 AM - Peter Amstutz

- Status changed from New to Closed