

## Docker Support - Story #290

### [RFE] Unable to import images missing the 'repositories' file

02/19/2015 02:21 AM - bleanhar@redhat.com

<b>Status:</b>	CLOSED - WONTFIX	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0:00 hour
<b>Sprint/Milestone:</b>		<b>Tags:</b>	Pulp 2
<b>Platform Release:</b>		<b>Sprint:</b>	
<b>Target Release - Docker:</b>		<b>Quarter:</b>	
<b>Groomed:</b>	No		
<b>Sprint Candidate:</b>	No		

**Description**

++ This bug was initially created as a clone of [Bugzilla Bug #1191688](#) ++

Description of problem:

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While pushing OpenShift images to registry.access.redhat.com we noticed that Pulp requires a valid 'repositories' file in the image tar. It seems with RHEL 7's version of docker that if a save is passed an image ID instead of tag the repositories file will be missing.

In our case we actually prefer to run docker save with an ID to avoid any possible race condition of the tag being updated just before docker save is run. Could Pulp support this use case?

--- Additional comment from [mhrivnak@redhat.com](#) at 02/11/2015 18:54:23 ---

That sounds reasonable. We initially went with the expectation that an entire repo would be "docker save"d so that tags would be preserved from docker to pulp. As long as you're happy to re-create the tags in pulp, we can certainly do this.

Do you happen to have any idea how "docker save" will work with the new manifest data model? If it changes behavior substantially from what docker does currently, it might make sense to target this RFE for that new format.

--- Additional comment from [bleanhar@redhat.com](#) at 02/11/2015 19:11:48 ---

In our case we were planning to recreate the tags in pulp since the environment they came from used tags that didn't follow the formal guidelines for registry.access.redhat.com.

Unfortunately I don't know anything about the new manifest data model. I'm a developer on the OpenShift team working with release engineering to publish images for the first time. :)

#### History

##### #1 - 04/12/2019 07:23 PM - bmbouter

- Status changed from NEW to CLOSED - WONTFIX

##### #2 - 04/12/2019 07:32 PM - bmbouter

Pulp 2 is approaching maintenance mode, and this Pulp 2 ticket is not being actively worked on. As such, it is being closed as WONTFIX. Pulp 2 is still accepting contributions though, so if you want to contribute a fix for this ticket, please reopen or comment on it. If you don't have permissions to reopen this ticket, or you want to discuss an issue, please reach out via the [developer mailing list](#).

##### #3 - 04/15/2019 11:17 PM - bmbouter

- Tags Pulp 2 added