

Pulp - Issue #6361

The all in one docker container doesn't give me files on my filesystem I can't access

03/18/2020 02:58 PM - bmbouter

Status:	ASSIGNED	Start date:	
Priority:	Normal	Due date:	
Assignee:	dkliban@redhat.com	Estimated time:	0:00 hour
Category:	Single Container	Groomed:	No
Sprint/Milestone:		Sprint Candidate:	No
Severity:	2. Medium	Tags:	
Version:		Sprint:	Sprint 96
Platform Release:		Quarter:	
OS:			
Triaged:	Yes		

Description

I experienced the same problem in two places when using the all_in_one image from this blog post:

<https://pulpproject.org/2020/03/15/pulp-fedora31-single-container/>

I had run the commands from a new directory on my system /home/bmbouter/pulp_all_in_one/. Then when I try to run a backup which reads all files in my home directory as a user I received several errors:

One Error

One area was in the storage directory:

```
ListError: 'home/bmbouter/.local/share/containers/storage/overlay/454113ce0015f3f523dd7c49b2f25c3c9ec99464244d8e4f7941e7af01b75d3c/diff/usr/lib64/redis' [Errno 13] Permission denied: b'/home/bmbouter/.local/share/containers/storage/overlay/454113ce0015f3f523dd7c49b2f25c3c9ec99464244d8e4f7941e7af01b75d3c/diff/usr/lib64/redis'
ListError: 'home/bmbouter/.local/share/containers/storage/overlay/454113ce0015f3f523dd7c49b2f25c3c9ec99464244d8e4f7941e7af01b75d3c/diff/var/lib/pgsql' [Errno 13] Permission denied: b'/home/bmbouter/.local/share/containers/storage/overlay/454113ce0015f3f523dd7c49b2f25c3c9ec99464244d8e4f7941e7af01b75d3c/diff/var/lib/pgsql'
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ListError: 'home/bmbouter/.local/share/containers/storage/overlay/454113ce0015f3f523dd7c49b2f25c3c9ec99464244d8e4f7941e7af01b75d3c/diff/var/log/redis' [Errno 13] Permission denied: b'/home/bmbouter/.local/share/containers/storage/overlay/454113ce0015f3f523dd7c49b2f25c3c9ec99464244d8e4f7941e7af01b75d3c/diff/var/log/redis'
```

Second Error

The second area was in the working directory itself after I deleted the layers causing the first error.

```
ListError: 'home/bmbouter/pulp_all_in_one/pgsql' [Errno 13] Permission denied: b'/home/bmbouter/pulp_all_in_one/pgsql'
```

History

#1 - 03/18/2020 02:58 PM - bmbouter

- Subject changed from *As a user, the all in one docker container doesn't give me files on my filesystem I can't access* to *The all in one docker container doesn't give me files on my filesystem I can't access*

#2 - 03/18/2020 05:48 PM - bmbouter

Here's the permissions I see for example:

```
[bmbouter@localhost ~]$ ls -la /home/bmbouter/pulp_all_in_one/
total 20
drwxrwxr-x.  5 bmbouter bmbouter 4096 Mar 15 13:13 .
drwxr-xr-x. 88 bmbouter bmbouter 4096 Mar 18 09:59 ..
drwxr-x---.  3 100025 100025 4096 Mar 15 14:24 pgsql
drwxrwxr-x.  3 bmbouter bmbouter 4096 Mar 15 14:24 pulp_storage
drwxrwxr-x.  2 bmbouter bmbouter 4096 Mar 15 13:13 settings
```

#3 - 03/20/2020 03:38 PM - fao89

- Triaged changed from No to Yes

#4 - 06/25/2020 11:25 PM - dkliban@redhat.com

- Category set to Single Container

#5 - 07/24/2020 09:18 PM - dkliban@redhat.com

- Status changed from NEW to ASSIGNED

- Assignee set to dkliban@redhat.com

- Sprint set to Sprint 78

#6 - 08/07/2020 04:35 PM - rchan

- Sprint changed from Sprint 78 to Sprint 79

#7 - 08/24/2020 01:11 PM - rchan

- Sprint changed from Sprint 79 to Sprint 80

#8 - 09/04/2020 05:25 PM - rchan

- Sprint changed from Sprint 80 to Sprint 81

#9 - 09/18/2020 09:30 PM - rchan

- Sprint changed from Sprint 81 to Sprint 82

#10 - 09/22/2020 08:54 PM - fao89

dkliban, do we have webhooks set on pulp-oci-images? I believe it is not updating the redmine tickets

#11 - 10/02/2020 06:05 PM - rchan

- Sprint changed from Sprint 82 to Sprint 83

#12 - 10/15/2020 11:48 PM - rchan

- Sprint changed from Sprint 83 to Sprint 84

#13 - 10/30/2020 04:56 PM - rchan

- Sprint changed from Sprint 84 to Sprint 85

#14 - 11/13/2020 09:53 PM - rchan

- Sprint changed from Sprint 85 to Sprint 86

#15 - 12/04/2020 06:44 PM - rchan

- Sprint changed from Sprint 86 to Sprint 87

#16 - 12/18/2020 07:36 PM - rchan

- Sprint changed from Sprint 87 to Sprint 88

#17 - 01/22/2021 09:32 PM - rchan

- Sprint changed from Sprint 88 to Sprint 89

#18 - 02/04/2021 11:10 PM - rchan

- Sprint changed from Sprint 89 to Sprint 90

#19 - 02/19/2021 11:17 PM - rchan

- *Sprint changed from Sprint 90 to Sprint 91*

#20 - 03/05/2021 09:12 PM - rchan

- *Sprint changed from Sprint 91 to Sprint 92*

#21 - 03/19/2021 09:25 PM - rchan

- *Sprint changed from Sprint 92 to Sprint 93*

#22 - 04/06/2021 11:52 PM - rchan

- *Sprint changed from Sprint 93 to Sprint 94*

#23 - 04/16/2021 11:13 PM - rchan

- *Sprint changed from Sprint 94 to Sprint 95*

#24 - 04/30/2021 06:13 PM - rchan

- *Sprint changed from Sprint 95 to Sprint 96*