

Pulp - Issue #4834

File directories between pulp 2 and pulp 3 conflict

05/16/2019 06:04 PM - daviddavis

Status: CLOSED - DUPLICATE	Start date:
Priority: Normal	Due date:
Assignee:	Estimated time: 0:00 hour
Category:	
Sprint/Milestone: 3.0	
Severity: 2. Medium	Sprint Candidate: No
Version:	Tags:
Platform Release:	QA Contact:
Blocks Release:	Complexity:
OS:	Smash Test:
Backwards Incompatible: No	Verified: No
Triaged: Yes	Verification Required: No
Groomed: No	Sprint:
Description	
This is a problem for users (eg Katello) running both Pulp 2 and Pulp 3 side-by-side but also potentially in place upgrades too. Both pulp 2 and pulp 3 save files to /var/lib/pulp and /var/lib/pulp/published. It's possible to change this default though (in Pulp 3 at least) so this may just be a docs issue.	
Related issues:	
Duplicates Pulp - Issue #5304: Pulp 3 publishes metadata outside of artifact ... MODIFIED	

History

#1 - 05/16/2019 06:39 PM - jsherril@redhat.com

To clarify, its possible to change the default of /var/lib/pulp, but not change /var/lib/pulp/published to something else.

Honestly i'd rather the MEDIA_ROOT default to something different than what pulp2 uses (such as /var/lib/pulp), but i don't have any suggestion since i would avoid 'var/lib/pulp3'. Maybe /var/lib/pulp_content/.

#2 - 05/17/2019 04:52 PM - amacdona@redhat.com

- Triaged changed from No to Yes

#3 - 05/17/2019 04:53 PM - bmbouter

Do pulp2 and pulp3 actually overlap inside of /var/lib/pulp/? We should look because I can't think of one folder or file in /var/lib/pulp that both Pulp2 and Pulp3 want to write/read to/from.

#4 - 05/17/2019 05:09 PM - daviddavis

@bmbouter pulp 3 stores stuff in /var/lib/pulp/published as well as pulp 2.

#5 - 05/17/2019 05:11 PM - bmbouter

Where does that dir come from? My pulp3 system with pulp_ansible and pulp_deb that contains content is missing it. I have:

```
[vagrant@pulp3-source-fedora29 ~]$ cd /var/lib/pulp
[vagrant@pulp3-source-fedora29 pulp]$ ls
artifact static tmp
[vagrant@pulp3-source-fedora29 pulp]$ ls -la
```

```
total 20
drwxrwxr-x.  5 vagrant vagrant 4096 May 16 20:29 .
drwxr-xr-x. 31 root    root    4096 May 16 16:32 ..
drwxr-xr-x. 19 vagrant vagrant 4096 May 16 20:29 artifact
drwxrwxr-x.  6 vagrant vagrant 4096 May 16 20:29 static
drwxr-xr-x.  5 vagrant vagrant 4096 May 16 20:29 tmp
```

#6 - 05/17/2019 05:13 PM - daviddavis

Published artifacts. See:

<https://github.com/pulp/pulpcore/blob/master/pulpcore/app/models/storage.py#L131-L147>

#7 - 05/17/2019 05:30 PM - bmbouter

@daviddavis oh I see, yes I agree. Can we rename either the pulp2 or pulp3 folder so they don't collide? The pulp3 change is easy, but the pulp2 change I think could be fine also to do in pulp2 as well. What do you think?

#8 - 05/17/2019 05:32 PM - daviddavis

If we did the rename in pulp 2, would we have to provide some sort of migration?

#9 - 09/05/2019 06:30 PM - daviddavis

- Status changed from NEW to CLOSED - DUPLICATE

#10 - 09/05/2019 06:30 PM - daviddavis

- Duplicates Issue #5304: Pulp 3 publishes metadata outside of artifact storage added