

- This repository is backed by a file:// repo pointing at the file system. The repository synced with no issue
- Pulp doesn't seem to be 'saving' the tar rpm that is being fetched. It seems to get the redirect every time.
- The user has an on_demand centos 7 kickstart repo that is working fine, here's a curl from it (but the rpm is already downloaded):

```
$ curl -vvvv -L http://katello.ipa.domain.lab/pulp/repos/domain_Group/Library/custom/centos/c7/tar-1.26-29.el7
.x86_64.rpm > /dev/null
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
           Dload  Upload  Total   Spent    Left    Speed
  0     0     0     0     0     0     0     0  --:--:--  --:--:--  --:--:--    0*   Trying 172.16.246.31...
* Connected to katello.ipa.domain.lab (172.16.246.31) port 80 (#0)
> GET /pulp/repos/domain_Group/Library/custom/centos/c7/tar-1.26-29.el7.x86_64.rpm HTTP/1.1
> Host: katello.ipa.domain.lab
> User-Agent: curl/7.47.1
> Accept: */*
>
< HTTP/1.1 200 OK
< Date: Thu, 22 Sep 2016 13:55:33 GMT
< Server: Apache/2.4.6 (CentOS)
< Last-Modified: Wed, 14 Sep 2016 18:07:17 GMT
< ETag: "d2c34-53c7b997bfc46"
< Content-Length: 863284
< Content-Type: application/x-rpm
<
{ [14261 bytes data]
100 843k 100 843k  0     0 35.7M    0  --:--:--  --:--:--  --:--:-- 37.4M
* Connection #0 to host katello.ipa.domain.lab left intact
```

The user is going to try to change to an http-based repo and see if that changes things.

#2 - 09/22/2016 05:22 PM - jsherril@redhat.com

- Subject changed from *Can't kickstart against an on_demand repo* to *Can't kickstart against an on_demand file:// repo*

The user confirmed that it works fine when they recreated the repo via http://

#4 - 09/23/2016 05:58 PM - pcreech

- Severity changed from 2. Medium to 3. High

- Triaged changed from No to Yes

#5 - 12/12/2016 05:20 AM - mhrivnak

The design of on-demand downloading depends on the use of HTTP. There may be an opportunity to make things fail more gracefully when a user tries file://, but we are not able to support on-demand content access via a file:// URL.

I'm not actually sure why anaconda failed the way it did. Can anyone shed more light on what it was doing, and how it got to those errors? Obviously it was trying http for some requests.

#6 - 12/12/2016 03:14 PM - jsherril@redhat.com

Is it documented anywhere that pulp doesn't support on_demand (or i assume background?) with file:// repos? Should this be a validation within pulp to prevent this type of repo from being created?

#7 - 01/05/2017 08:43 PM - jortel@redhat.com

jsherril@redhat.com wrote:

Is it documented anywhere that pulp doesn't support on_demand (or i assume background?) with file:// repos? Should this be a validation within pulp to prevent this type of repo from being created?

The limitation on http URLs does not seem to be documented. Probably a good idea to both document this and enforce with validation.

#8 - 01/09/2017 06:24 PM - mhrivnak

This is related to, but not a blocker for, this issue: https://bugzilla.redhat.com/show_bug.cgi?id=1378514

#11 - 04/12/2019 10:18 PM - bmbouter

- Status changed from NEW to CLOSED - WONTFIX

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](#).

#12 - 04/15/2019 10:24 PM - bmbouter

- *Tags Pulp 2 added*

Files

trimmed.bin.pcap	43.7 KB	09/22/2016	jsherril@redhat.com
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