

## Pulp - Issue #4399

### 'on\_demand' policy does not create an Artifact for requested content

02/07/2019 11:23 PM - dkliban@redhat.com

|                                |                     |                               |           |
|--------------------------------|---------------------|-------------------------------|-----------|
| <b>Status:</b>                 | CLOSED - WORKSFORME | <b>Start date:</b>            |           |
| <b>Priority:</b>               | Normal              | <b>Due date:</b>              |           |
| <b>Assignee:</b>               | dkliban@redhat.com  | <b>Estimated time:</b>        | 0:00 hour |
| <b>Category:</b>               |                     | <b>Sprint Candidate:</b>      | No        |
| <b>Sprint/Milestone:</b>       | 3.0                 | <b>Tags:</b>                  |           |
| <b>Severity:</b>               | 2. Medium           | <b>QA Contact:</b>            |           |
| <b>Version:</b>                |                     | <b>Complexity:</b>            |           |
| <b>Platform Release:</b>       |                     | <b>Smash Test:</b>            |           |
| <b>Blocks Release:</b>         |                     | <b>Verified:</b>              | No        |
| <b>OS:</b>                     |                     | <b>Verification Required:</b> | No        |
| <b>Backwards Incompatible:</b> | No                  | <b>Sprint:</b>                |           |
| <b>Triaged:</b>                | No                  |                               |           |
| <b>Groomed:</b>                | No                  |                               |           |

**Description**

I noticed that every time I request a file from a repository version created with a remote that has 'on\_demand' policy, the file is always streamed from the remote. Pulp doesn't seem to store the artifact.

1. Create a repository.
2. Create a file remote with 'on\_demand' policy
3. Sync the remote with repository created in 1.
4. Create file publisher.
5. Publish using the publisher and create a publication from repository created in 1.
6. Create a distribution that uses the publication created in 5.
7. Request a file from the pulp\_content\_app that is served by distribution created in 6.
8. Check the REST API or the database to see if any new artifacts got created.

#### History

**#1 - 02/08/2019 12:11 AM - dkliban@redhat.com**

- Status changed from NEW to ASSIGNED

- Assignee set to dkliban@redhat.com

**#2 - 02/08/2019 11:32 AM - gmbnomis**

We had a similar issue before ([#4369](#)) which had a surprising resolution: httpie aborts binary downloads. Just to make sure, what tool did you use for step 7?

**#3 - 02/08/2019 12:27 PM - dkliban@redhat.com**

- Status changed from ASSIGNED to CLOSED - WORKSFORME

This is definitely a duplicate non-issue. Using cURL to retrieve the content from Pulp did cause Pulp to store the artifact.

**#4 - 04/25/2019 06:44 PM - daviddavis**

- Sprint/Milestone set to 3.0

**#5 - 04/26/2019 10:32 PM - bmbouter**

- Tags deleted (Pulp 3)