

Container Support - Issue #4646

'docker-content-digest' header is not returned with requests for a tag

04/05/2019 07:48 PM - dkliban@redhat.com

| | | | |
|--------------------------|-------------------------|--------------------------|-----------|
| Status: | CLOSED - CURRENTRELEASE | Start date: | |
| Priority: | Normal | Due date: | |
| Assignee: | ipanova@redhat.com | Estimated time: | 0:00 hour |
| Category: | | Sprint Candidate: | No |
| Sprint/Milestone: | 1.0.0 | Tags: | |
| Severity: | 2. Medium | Sprint: | Sprint 55 |
| Platform Release: | | Quarter: | |
| OS: | | | |
| Triaged: | Yes | | |
| Groomed: | No | | |

Description

Crane and Pulp don't set the 'Docker-content-digest' header [0]. Users want to make a HEAD request for a tag to find out if that tag is pointing to a new manifest. Without this header, users must download the manifest in order to learn its digest.

The first thing that I found when searching the web is a bug about Crane[1]. We need to fix this for Pulp 3.

[0] <https://docs.docker.com/registry/spec/api/#content-digests>
[1] <https://github.com/renovatebot/renovate/issues/2315>

Associated revisions

Revision b8cca325 - 06/28/2019 04:24 PM - ipanova@redhat.com

Add 'Docker-Content-Digest' header to the response headers.

closes #4646 <https://pulp.plan.io/issues/4646>

Revision b8cca325 - 06/28/2019 04:24 PM - ipanova@redhat.com

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Add 'Docker-Content-Digest' header to the response headers.

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History

#1 - 04/05/2019 07:50 PM - amacdona@redhat.com

- Description updated

#2 - 04/09/2019 04:35 PM - ipanova@redhat.com

this headers is optional, in addition docs state that you should not rely on this header because it is not trusted

#3 - 04/09/2019 04:38 PM - ipanova@redhat.com

however for compatibility of clients it is better to include the header whenever the digest is available.

#4 - 04/12/2019 04:18 PM - dkliban@redhat.com

- Triaged changed from No to Yes

#5 - 04/26/2019 10:30 PM - bmbouter

- Tags deleted (Pulp 3)

#6 - 06/28/2019 02:57 PM - ipanova@redhat.com

- Status changed from NEW to ASSIGNED

- Assignee set to ipanova@redhat.com

#7 - 06/28/2019 03:04 PM - ipanova@redhat.com

- Status changed from ASSIGNED to POST

- Sprint set to Sprint 55

https://github.com/pulp/pulp_docker/pull/374

#8 - 07/01/2019 05:43 PM - ipanova@redhat.com

- Status changed from POST to MODIFIED

Applied in changeset commit:pulp_docker|b8cca32518f9057b441e599200bfa5a6dfa18eda.

#9 - 07/06/2019 10:25 PM - ipanova@redhat.com

Applied in changeset [b8cca32518f9057b441e599200bfa5a6dfa18eda](#).

#10 - 11/20/2019 07:21 PM - ipanova@redhat.com

- Project changed from Docker Support to Container Support

#11 - 12/12/2019 06:21 PM - ipanova@redhat.com

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE

#12 - 01/22/2020 07:59 PM - ipanova@redhat.com

- Sprint/Milestone set to 1.0.0