

Container Support - Issue #7620

pulpcore registry api doesn't like Accept headers when syncing from pulp

09/29/2020 06:51 PM - jsherril@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:	2.2.0	Tags:	Katello
Severity:	2. Medium	Sprint:	Sprint 85
Platform Release:		Quarter:	
OS:			
Triaged:	Yes		
Groomed:	No		

Description

When i have a pulp3 installation with pulp_container 2.0.1 hosting a container repository and i setup a 2nd pulp3 server and try to sync from it, i get an error:

```
{"errors":[{"code":"UNSUPPORTED","message":"Could not satisfy the request Accept header.","detail":{}}]}
```

It seems that pulp3 doesn't like the Accept header that the other pulp3 server is requesting:

here's the accept header from the syncing pulpcore server:

```
"application/vnd.docker.distribution.manifest.v2+json,application/vnd.docker.distribution.manifest.list.v2+json,application/vnd.oci.image.index.v1+json,application/vnd.oci.image.manifest.v1+json"
```

if i delete that header on the request (in our shim layer), it goes through fine.

Associated revisions

Revision 970e2cfd - 11/03/2020 01:28 PM - ipanova@redhat.com

Fixed Renderer to handle properly Manifest and Blob responses.

closes #7620 <https://pulp.plan.io/issues/7620>

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Fixed Renderer to handle properly Manifest and Blob responses.

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History

#1 - 09/29/2020 06:52 PM - jsherril@redhat.com

and to clarify, this is happening when the blobs are being fetched. It appears the manifests are fetched with no issue

#2 - 09/30/2020 07:46 PM - ipanova@redhat.com

- Triaged changed from No to Yes

- Sprint set to Sprint 82

#3 - 09/30/2020 08:04 PM - ipanova@redhat.com

(07:50:54 PM) ipanova: quick google fu showed that we need to write a custom renderer <https://stackoverflow.com/questions/30903951/django-doesnt-parse-a-custom-http-accept-header>

(07:51:20 PM) ipanova: https://github.com/pulp/pulp_container/blob/47781dbab4b852542303bee5980c41030aa03d9b/pulp_container/app/registry_api.py#L111

(07:51:29 PM) ipanova: we have it written for the manifest but not for blobs

#4 - 10/02/2020 06:03 PM - rchan

- Sprint changed from Sprint 82 to Sprint 83

#5 - 10/08/2020 04:40 PM - ipanova@redhat.com

- Status changed from NEW to ASSIGNED

- Assignee set to ipanova@redhat.com

#6 - 10/15/2020 11:48 PM - rchan

- Sprint changed from Sprint 83 to Sprint 84

#7 - 10/29/2020 08:34 PM - pulpbot

- Status changed from ASSIGNED to POST

PR: https://github.com/pulp/pulp_container/pull/171

#8 - 10/30/2020 04:56 PM - rchan

- Sprint changed from Sprint 84 to Sprint 85

#9 - 11/03/2020 01:28 PM - ipanova@redhat.com

- Status changed from POST to MODIFIED

Applied in changeset [970e2cfd37ea6d5d7e21ce128750424dfe1f5af1](#).

#10 - 12/09/2020 04:40 PM - ipanova@redhat.com

- Sprint/Milestone set to 2.2.0

#11 - 12/10/2020 05:43 PM - pulpbot

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE