

Orchestrator - Feature #44886

cephadm: allow use of authenticated registry

04/01/2020 01:49 PM - Sage Weil

Status: Resolved	% Done: 0%
Priority: High	
Assignee: Adam King	
Category: cephadm	
Target version: v15.2.5	
Source:	Reviewed:
Tags:	Affected Versions:
Backport:	Pull request ID: 36012
Description Users may need to use an authenticated registry, e.g. in air-gapped deployments. We could punt and require that the host have all this configured so that we can just pull... Or we could teach cephadm how to take auth credentials (user/pass? cert?) and pass it around as needed. https://pad.ceph.com/p/cephadm-registry-credentials	

History

#1 - 04/01/2020 02:10 PM - Sebastian Wagner

and then the next request will be to support untrusted registries... and so on

#2 - 05/24/2020 05:26 AM - Kefu Chai

- Status changed from New to In Progress
- Assignee set to Kefu Chai
- Pull request ID set to 35217

#3 - 05/25/2020 10:54 AM - Kefu Chai

- Description updated

#4 - 05/27/2020 10:17 AM - Kefu Chai

- Assignee deleted (Kefu Chai)

see also <https://github.com/ceph/ceph/pull/35217>

#5 - 06/08/2020 12:25 PM - Sebastian Wagner

- Status changed from In Progress to New

#6 - 06/25/2020 02:47 PM - Sebastian Wagner

- Priority changed from Normal to High

#7 - 06/25/2020 02:50 PM - Sebastian Wagner

```
cephadm registry-login user pw
```

plus storing the credentials in the mgr/cephadm

#8 - 07/06/2020 02:40 PM - Denys Kondratenko

should registry management and authentication be handled on cri-o level by system admin or maybe by cephadm as helper?

crio.conf:

```
**global_auth_file**=""
```

```
The path to a file like /var/lib/kubelet/config.json holding credentials necessary for pulling images from secure registries.
```

#9 - 07/07/2020 01:41 PM - Adam King

- Assignee set to Adam King

#10 - 07/14/2020 10:57 AM - Sebastian Wagner

Denys Kondratenko wrote:

should registry management and authentication be handled on cri-o level by system admin or maybe by cephadm as helper?

crio.conf:

[...]

cephadm doesn't use cri-o, but plain podman. but yeah, cephadm should IMO orchestrate this cluster-wide

#11 - 07/14/2020 10:57 AM - Sebastian Wagner

- Status changed from New to Fix Under Review

- Pull request ID changed from 35217 to 36012

#12 - 07/28/2020 02:57 PM - Adam King

- Status changed from Fix Under Review to Resolved

#13 - 08/17/2020 12:49 PM - Sebastian Wagner

- Category set to cephadm

- Target version set to v15.2.5