

Container Support - Story #6315

As a user I can mirror from a registry with a pull secret

03/10/2020 07:04 PM - ipanova@redhat.com

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	lmjachky	% Done:	100%
Category:		Estimated time:	0:00 hour
Sprint/Milestone:	1.4.0	Tags:	Backlog, Documentation
Platform Release:		Sprint:	
Groomed:	Yes	Quarter:	
Sprint Candidate:	No		

Description

Motivation

Pulp registry can accept basic auth credentials only in plain text. Nowadays these credentials very often are based64 encoded and stored in the auth.json file. Pulp Registry is not able to use already encoded credentials, as a result it produces bad user experience where users are forced to decode the credentials manually and provide them to Pulp Registry.

Solution

Pull secret is a base64 encoded username+password. It can contain credentials to multiple registries. Add an option called pull-secret which will accept the absolute path to the pull secret file info in the json format. Pulp will parse it and extract the auth part which will be used in the Basic auth headers and sent to the external registry.

Example of a pull secret can be obtained here <https://cloud.redhat.com/openshift/install/pre-release> or perform 'podman login' and look for the created auth file <http://docs.podman.io/en/latest/markdown/podman-login.1.html>

Note

Make sure that 'pull-secret' and 'username and password' are mutually exclusive options.

Related issues:

Copied from Docker Support - Story #6311: As a user I can mirror from a regis...

CLOSED - WONTFIX

Associated revisions

Revision 17ad6be9 - 05/25/2020 07:47 PM - Lubos Mjachky

Add a new section about using pull secrets

closes #6315

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History

#1 - 03/10/2020 07:04 PM - ipanova@redhat.com

- Copied from Story #6311: As a user I can mirror from a registry with a secret pull added

#2 - 03/20/2020 01:39 PM - ipanova@redhat.com

- *Tags Backlog added*

#3 - 03/20/2020 03:06 PM - ipanova@redhat.com

- *Groomed changed from No to Yes*

- *Sprint set to Sprint 69*

#4 - 04/03/2020 06:13 PM - rchan

- *Sprint changed from Sprint 69 to Sprint 70*

#5 - 04/20/2020 02:37 PM - rchan

- *Sprint changed from Sprint 70 to Sprint 71*

#6 - 04/28/2020 01:34 PM - ipanova@redhat.com

- *Sprint deleted (Sprint 71)*

#7 - 04/30/2020 03:23 PM - ipanova@redhat.com

- *Description updated*

#8 - 04/30/2020 06:02 PM - ipanova@redhat.com

- *Description updated*

#9 - 05/04/2020 12:00 PM - ipanova@redhat.com

- *Subject changed from As a user I can mirror from a registry with a secret pull to As a user I can mirror from a registry with a pull secret*

- *Description updated*

#10 - 05/04/2020 12:04 PM - ipanova@redhat.com

- *Description updated*

#11 - 05/06/2020 12:30 PM - Imjachky

- *Status changed from NEW to ASSIGNED*

- *Assignee set to Imjachky*

#12 - 05/06/2020 10:56 PM - ipanova@redhat.com

- *Tags Documentation added*

- *Tags deleted (Backlog)*

After today's meeting we have decided to add documentation on how to handle situation when credentials are stored in the auth file.

The original proposal would not work in the case when the user would not have access to the filesystem. Also it would not make sense to provide in the Remote access to the credentials of all the registries stored in that file.

#13 - 05/06/2020 11:01 PM - ipanova@redhat.com

- *Tags Backlog added*

#14 - 05/25/2020 07:55 PM - pulpbot

- *Status changed from ASSIGNED to POST*

PR: https://github.com/pulp/pulp_container/pull/81

#15 - 05/26/2020 07:51 PM - Anonymous

- Status changed from POST to MODIFIED

- % Done changed from 0 to 100

Applied in changeset [17ad6be91e6b80bb8560f03ca3aca152d3e5795c](#).

#16 - 05/28/2020 08:25 PM - ipanova@redhat.com

- Sprint/Milestone set to 1.4.0

#17 - 05/28/2020 08:25 PM - ipanova@redhat.com

- Status changed from MODIFIED to CLOSED - CURRENTRELEASE