

Installer - Bug #30465

Pulpcore services run unconfined in SELinux

07/21/2020 04:28 PM - Ewoud Kohl van Wijngaarden

Status:	Closed	
Priority:	Normal	
Assignee:	Ewoud Kohl van Wijngaarden	
Category:	Foreman modules	
Target version:	2.3.0	
Difficulty:		Fixed in Releases: 2.3.0
Triaged:	Yes	Found in Releases: 2.0.1, 2.1.0
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/theforeman/puppet-pulpcore/pull/116	
Description		
Currently the services run unconfined because pulpcore-selinux only labels <code>/usr/{local,lib/pulp}/bin/{gunicorn,rq}</code> but RPM packages install to <code>/usr/bin/{gunicorn,rq}</code> . Labelling those with <code>pulpcore_exec_t</code> feels incorrect so I'm suggesting to introduce <code>/usr/libexec/pulpcore/{gunicorn,rq}</code> wrappers with the correct SELinux labels.		

Associated revisions

Revision d9eec934 - 10/09/2020 11:22 AM - Ewoud Kohl van Wijngaarden

Fixes #30465 - Use libexec wrappers for SELinux

In python3-pulpcore 3.7.1-2 the `/usr/libexec/pulpcore` wrappers have been introduced to enter the proper SELinux domain.

It has also been cherry picked to 3.6.3-2 but in the SELinux policy is incomplete so it has no effect. The main benefit of that cherry pick is to keep the module compatible with both 3.6 and 3.7.

History

#1 - 07/22/2020 04:29 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Ewoud Kohl van Wijngaarden
- Pull request <https://github.com/theforeman/puppet-pulpcore/pull/116> added

#2 - 07/30/2020 02:11 PM - Ewoud Kohl van Wijngaarden

- Target version set to 2.2.0
- Triaged changed from No to Yes

#3 - 08/12/2020 01:31 PM - Eric Helms

- Target version changed from 2.2.0 to 2.3.0

#4 - 10/09/2020 04:01 PM - Ewoud Kohl van Wijngaarden

- Status changed from Ready For Testing to Closed

Applied in changeset [puppet-pulpcore@d9eec934b5ee278128b00f87479c9f5ea7fc08f5](#).

#5 - 11/23/2020 02:06 PM - Tomer Brisker

- Fixed in Releases 2.3.0 added