

Pulp - Issue #1890

pulp-qpidd-ssl-cfg echoes the NSS DB password

05/02/2016 10:44 PM - rbarlow

Status:	CLOSED - CURRENTRELEASE	Start date:	
Priority:	Normal	Due date:	
Assignee:	jortel@redhat.com	Estimated time:	0:00 hour
Category:			
Sprint/Milestone:			
Severity:	2. Medium	Groomed:	No
Version:		Sprint Candidate:	No
Platform Release:	2.8.5	Tags:	Pulp 2
OS:		Sprint:	Sprint 4
Triaged:	Yes	Quarter:	

Description

Sander Bos reported that the pulp-qpidd-ssl-cfg script echoes the NSS DB password. The password likely has little use for the admin, so there is no need for it to be printed. Echoing it will allow an observer to view the password on an admin's screen. However, since the script's shebang invokes bash and echo is a bash built-in, this password does not end up in the process table.

This password is stored in a file for qpidd to use. I recommend printing the path to that file for the user, rather than telling the password directly. If the user really wants to know the password, they can retrieve it that way.

I spoke with Red Hat Product Security, and we agreed that this was not a CVE but rather a silly behavior and so we should fix it as security hardening, but not as a security vulnerability.

Associated revisions

Revision 76e3e93d - 06/14/2016 09:21 PM - jortel@redhat.com

NSS DB password no longer printed. closes #1890

Revision 76e3e93d - 06/14/2016 09:21 PM - jortel@redhat.com

NSS DB password no longer printed. closes #1890

History

#1 - 05/06/2016 04:52 PM - dkliban@redhat.com

- Platform Release set to 2.8.4

- Triaged changed from No to Yes

#2 - 05/26/2016 09:09 PM - semyers

- Platform Release changed from 2.8.4 to 2.8.5

#3 - 06/10/2016 03:27 PM - Anonymous

- Sprint/Milestone set to 22

#4 - 06/14/2016 09:12 PM - jortel@redhat.com

- Status changed from NEW to ASSIGNED

- Assignee set to jortel@redhat.com

#5 - 06/14/2016 09:25 PM - jortel@redhat.com

- Status changed from ASSIGNED to POST

<https://github.com/pulp/pulp/pull/2606>

#6 - 06/15/2016 06:11 PM - jortel@redhat.com

- Status changed from POST to MODIFIED
- % Done changed from 0 to 100

Applied in changeset [pulp|76e3e93db3734a9b71eaced884cb620e10cf7e87.](#)

#7 - 06/17/2016 07:05 PM - semyers

- Status changed from MODIFIED to 5

#8 - 06/27/2016 06:58 PM - semyers

- Status changed from 5 to CLOSED - CURRENTRELEASE

#9 - 03/08/2018 07:54 PM - bmbouter

- Sprint set to Sprint 4

#10 - 03/08/2018 07:57 PM - bmbouter

- Sprint/Milestone deleted (22)

#11 - 04/15/2019 10:31 PM - bmbouter

- Tags Pulp 2 added