

Installer - Bug #31908

Maybe restorecon /var/lib/pulp/pulpcore_static/ after every installer run?

02/17/2021 07:00 PM - Brian Bouterse

Status: New	
Priority: Normal	
Assignee:	
Category:	
Target version:	
Difficulty:	Fixed in Releases:
Triaged: No	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
Assuming NFS mounts specify new labels to receive pulpcore_var_lib_t, static media could get mislabeled.	
1. Background	
Really everything gets pulpcore_var_lib_t except the static directory (see the policy .fc file here https://github.com/pulp/pulpcore-selinux/blob/master/pulpcore.fc#L17-L23). SELinux with local filesystems will get it right but if the /var/lib/pulp/ is on an NFS filesystem and that mount specifies new files to receive pulpcore_var_lib_t (as it should) then the static media could get mislabeled at upgrade time.	
1. Ideas	
It's possible new static content could be created with each installer run. We can't run restorecon on all of /var/lib/pulp/ it'll take hours.	
So maybe just run restorecon on <code>^/var/lib/pulp/pulpcore_static/^</code> after each installer run?	

History

#1 - 02/17/2021 07:07 PM - Justin Sherrill

and to be more specific it would be after every invocation of collectstatic:

<https://github.com/theforeman/puppet-pulpcore/blob/6a88107e66607dbbbd008d5b2139ed538395f177/manifests/static.pp#L11-L14>

if its deemed necessary