Smart Proxy - Bug #1801

Permissions issue when running as non root

08/01/2012 05:24 PM - Lee Lowder

Status:	Rejected		
Priority:	Normal		
Assignee:			
Category:			
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

My setup:

Ubuntu 12.04 - 32 bit "server"
puppet - 2.7.18 - installed from packages
foreman - Version 1.0 - installed from git, using "git clone https://github.com/theforeman/foreman.git -b develop" on 8/1/2012
foreman-proxy - 1.1-~nightlybuild13433420 - installed from packages

I have puppet master, foreman and foreman-proxy all installed on the same system.

When I run foreman-proxy as the package created 'foreman-proxy' user (using service foreman-proxy start), wget -q -O -
http://localhost:8443/puppet/environments outputs ["production"], an environment that does not exist on my puppet master.

When I run foreman-proxy as root (using RAILS_ENV=production bin/smart-proxy or bin/smart-proxy) then wget -q -O -
http://localhost:8443/puppet/environments outputs ["test"] which is the only environment I have installed on this box.

Some of the relevant permissions:

```
var/lib/puppet:
drwxr-x--- 14 puppet  puppet  4096 Aug  1 12:39 puppet/

root@puppet-test-vm-000:/var/lib/puppet# ll
total 60
drwxr-x--- 14 puppet puppet 4096 Aug  1 12:39 ./
drwxr-xr-x 37 root   root   4096 Aug  1 11:27 ../
-rw-------  1 puppet puppet  129 Aug  1 12:45 .bash_history
drwxr-x--- 10 puppet puppet 4096 Aug  1 12:59 bucket/
drwxr-x---  3 root   root   4096 Aug  1 06:39 clientbucket/
drwxr-x---  2 root   root   4096 Aug  1 06:34 client_data/
drwxr-x---  3 root   root   4096 Aug  1 06:35 client_yaml/
drwxr-xr-x  2 root   root   4096 Jul 31 14:56 facts/
drwxr-xr-x  3 root   root   4096 Aug  1 06:34 lib/
drwxr-x---  3 puppet puppet 4096 Aug  1 06:34 reports/
drwxr-x---  2 puppet puppet 4096 Jul 31 14:56 rrd/
drwxr-x---  2 puppet puppet 4096 Jul 31 14:56 server_data/
drwxrwx--x  8 puppet root   4096 Jul 31 14:56 ssl/
drwxr-xr-t  3 puppet puppet 4096 Aug  1 13:46 state/
drwxr-x---  5 puppet puppet 4096 Aug  1 12:45 yaml/

root@puppet-test-vm-000:/etc/puppet# ll
total 52
drwxr-xr-x  7 root root 4096 Aug  1 12:59 ./
drwxr-xr-x 85 root root 4096 Aug  1 11:00 ../
-rw-r--r--  1 root root 2747 Aug  1 06:16 auth.conf
drwxr-xr-x  3 root root 4096 Aug  1 06:12 environments/
-rw-r--r--  1 root root  462 Aug  1 06:16 fileserver.conf
```

```
drwxr-xr-x  2 root root 4096 Aug  1 06:16 hieradata/
-rw-r--r--  1 root root  117 Aug  1 06:16 hiera.yaml
drwxr-xr-x  2 root root 4096 Jul 10 14:04 manifests/
drwxr-xr-x  3 root root 4096 Aug  1 06:16 modules/
-rw-r--r--  1 root root   27 Aug  1 06:16 namespaceauth.conf
-rwxr-xr-x  1 root root 2708 Aug  1 12:43 node.rb*
-rw-r--r--  1 root root  975 Aug  1 12:59 puppet.conf
drwxr-xr-x  2 root root 4096 Jul 10 14:04 templates/
```

History

#1 - 08/10/2012 10:45 AM - Sam Kottler

What user is the puppetmaster running as? It should be "puppet" if you are using webrick or httpd/www-data if you're using Apache w/ Passenger. In any case you should be able to run the smart-proxy as the "puppet" user and not run into any issues after changing the permissions of /etc/puppet so they are accessible by the user that smart-proxy is running as.

Make sense?

#2 - 05/11/2016 10:56 AM - Anonymous

- Description updated

- Status changed from New to Rejected

Smart-proxy returns 'production' environment if no environments have been detected/are accessible. Make sure that the account used to run smart-proxy process has access to /etc/puppet if puppet environment api isn't being used.