

Installer - Bug #17133

Puppet SSL certificate generated after Apache started from 'foreman' module

10/31/2016 05:19 AM - Dominic Cleal

Status:	Closed	
Priority:	Normal	
Assignee:	Dominic Cleal	
Category:	Foreman modules	
Target version:	1.14.0	
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/theforeman/puppet-foreman/pull/500 , https://github.com/theforeman/puppet-puppet/pull/453	

Description

Installations with Puppet Server (PC1 repos) are failing to start Service[httpd] as the Puppet certificate (and CA) hasn't yet been generated:

```
[ INFO 2016-10-28 09:45:44 main] Class[Apache::Service]: Scheduling refresh of Service[httpd]
[DEBUG 2016-10-28 09:45:44 main] Executing: '/bin/systemctl is-active httpd'
[DEBUG 2016-10-28 09:45:44 main] Executing: '/bin/systemctl is-enabled httpd'
[DEBUG 2016-10-28 09:45:44 main] Executing: '/bin/systemctl unmask httpd'
[DEBUG 2016-10-28 09:45:44 main] Executing: '/bin/systemctl start httpd'
[DEBUG 2016-10-28 09:45:44 main] Running journalctl command to get logs for systemd start failure:
journalctl -n 50 --since '5 minutes ago' -u httpd --no-pager
[DEBUG 2016-10-28 09:45:44 main] Executing: 'journalctl -n 50 --since '5 minutes ago' -u httpd --no-pager'
[ERROR 2016-10-28 09:45:44 main] Systemd start for httpd failed!
[ERROR 2016-10-28 09:45:44 main] journalctl log for httpd:
[ERROR 2016-10-28 09:45:44 main] -- Logs begin at Fri 2016-10-28 09:38:39 EDT, end at Fri 2016-10-28 09:45:44 EDT. --
[ERROR 2016-10-28 09:45:44 main] Oct 28 09:45:44 foreman.example.com systemd[1]: Starting The Apache HTTP Server...
[ERROR 2016-10-28 09:45:44 main] Oct 28 09:45:44 foreman.example.com httpd[15923]: AH00526: Syntax error on line 30 of /etc/httpd/conf.d/05-foreman-ssl.conf:
[ERROR 2016-10-28 09:45:44 main] Oct 28 09:45:44 foreman.example.com httpd[15923]: SSLCertificateFile: file '/etc/puppetlabs/puppet/ssl/certs/foreman.example.com.pem' does not exist or is empty
[ERROR 2016-10-28 09:45:44 main] Oct 28 09:45:44 foreman.example.com systemd[1]: httpd.service: main process exited, code=exited, status=1/FAILURE
[ERROR 2016-10-28 09:45:44 main] Oct 28 09:45:44 foreman.example.com kill[15924]: kill: cannot find process ""
[ERROR 2016-10-28 09:45:44 main] Oct 28 09:45:44 foreman.example.com systemd[1]: httpd.service: control process exited, code=exited status=1
[ERROR 2016-10-28 09:45:44 main] Oct 28 09:45:44 foreman.example.com systemd[1]: Failed to start The Apache HTTP Server.
[ERROR 2016-10-28 09:45:44 main] Oct 28 09:45:44 foreman.example.com systemd[1]: Unit httpd.service entered failed state.
[ERROR 2016-10-28 09:45:44 main] Oct 28 09:45:44 foreman.example.com systemd[1]: httpd.service failed.
[...]
```

```
[DEBUG 2016-10-28 09:46:27 main] Exec[puppet_server_config-generate_ca_cert] (provider=posix): Executing '/opt/puppetlabs/bin/puppet cert --generate foreman.example.com'
[ WARN 2016-10-28 09:46:32 main] /Stage[main]/Puppet::Server::Config/Exec[puppet_server_config-generate_ca_cert]/returns: executed successfully
```

Running the installer again fixes the issue.

There are ordering relationships in foreman_proxy/puppet::server::config for the smart proxy, but not Apache (from the foreman

module) when using Puppet Server.

When using the rack-based Puppet master, the puppet::server::config module adds ordering for Service[httpd].

It's likely that refactoring in the puppet module has the resource ordering to change.

Associated revisions

Revision 960d5e1e - 11/14/2016 09:01 AM - Dominic Cleal

fixes #17133 - add puppet::server::config (CA) dep to foreman::service

Revision 14d9ca66 - 11/14/2016 09:45 AM - Dominic Cleal

refs #17133 - add puppet::server::config (CA) dep to foreman::service

History

#1 - 10/31/2016 09:30 AM - Anonymous

FWIW, I think [#17062](#) is a bit related, as it also touches the relationship of resources in the foreman and puppet modules.

#2 - 11/14/2016 08:34 AM - Dominic Cleal

- Status changed from New to Assigned

- Assignee set to Dominic Cleal

#3 - 11/14/2016 09:56 AM - The Foreman Bot

- Status changed from Assigned to Ready For Testing

- Pull request <https://github.com/theforeman/puppet-foreman/pull/500> added

#4 - 11/14/2016 09:57 AM - The Foreman Bot

- Pull request <https://github.com/theforeman/puppet-puppet/pull/453> added

#5 - 11/14/2016 06:01 PM - Dominic Cleal

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [puppet-foreman|960d5e1e620e83610f1fbb207c0f21232be48675](#).