

Smart Proxy - Bug #8162

Forman proxy not reading module path returned by puppet for environments

10/29/2014 12:49 PM - Robert Mortimer

Status: Rejected	
Priority: Normal	
Assignee: Shlomi Zadok	
Category: Puppet	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: 1.6.1
Bugzilla link:	Red Hat JIRA:
Pull request: https://github.com/foreman/smart-proxy/pull/238	
Description	
I have the following in my puppet.conf	
<pre>[master] autosign = \$confdir/autosign.conf { mode = 664 } reports = foreman external_nodes = /etc/puppet/node.rb node_terminus = exec ca = true ssldir = /var/lib/puppet/ssl certname = <MY_MACHINE_FQDN> strict_variables = false environmentpath = /etc/puppet/environments basemodulepath = /etc/puppet/environments/\$environment/modules/forge:/etc/puppet/environments/\$environment/modules/local</pre>	
When I curl the puppet foreman proxy I get environments reported	
<pre>curl -k -sS <a href="https://<MY_MACHINE_FQDN>:8140/v2.0/environments">https://<MY_MACHINE_FQDN>:8140/v2.0/environments --cert /var/lib/puppet/ssl/certs/<MY_MACHINE_FQDN>.pem --key /var/lib/puppet/ssl/private_keys/<MY_MACHINE_FQDN>.pem -X GET http://localhost:8443/puppet/environments</pre>	
Returned data (formatted)	
<pre>{"search_paths":["file:///etc/puppet/environments", "data:text/plain, internal"], "environments": {"dev": {"settings": {"manifest": "/etc/puppet/environments/dev/manifests", "environment_timeout":180, "config_version":""," "modulepath":["/etc/puppet/environments/dev/modules", "/etc/puppet/environments/\$environment/modules/forge", "/etc/puppet/environments/\$environment/modules/local"]}}, "uat": {"settings": {"manifest": "/etc/puppet/environments/uat/manifests", "environment_timeout":180, "config_version":""," "modulepath":["/etc/puppet/environments/uat/modules", "/etc/puppet/environments/\$environment/modules/forge", "/etc/puppet/environments/\$environment/modules/local"]}}, "live": {"settings": {"manifest": "/etc/puppet/environments/live/manifests", "environmecurl: (56) Failure when receiving data from the peer nt_timeout":180, "config_version":""," "modulepath":["/etc/puppet/environments/live/modules", "/etc/puppet/environments/\$environment/modules/forge", "/etc/puppet/environments/\$environment/modules/local"]}}}}</pre>	

My understanding from this is that the proxy has correctly found the environments

I am running Foreman 1.6.1-1
on CentOS release 6.5
It was installed with installer defaults
puppet version is 3.7.2 (community)

The Foreman web GUI does not find modules that are not on the path /etc/puppet/environments/<environment>/modules/ and seems to be ignoring the search paths returned by the API call

History

#1 - 10/30/2014 04:33 AM - Dominic Cleal

- Project changed from Foreman to Smart Proxy
- Category changed from Puppet integration to Puppet

#2 - 11/19/2014 05:41 AM - Shlomi Zadok

- Assignee set to Shlomi Zadok

#3 - 11/19/2014 06:23 AM - The Foreman Bot

- Status changed from New to Ready For Testing
- Pull request <https://github.com/theforeman/smart-proxy/pull/238> added
- Pull request deleted ()

#4 - 11/20/2014 05:15 AM - Shlomi Zadok

- Status changed from Ready For Testing to Rejected

Puppet does not allow to use \$environment variable when using directory environments.

Please see the discussion at <https://github.com/theforeman/smart-proxy/pull/238> (and puppet: <https://github.com/puppetlabs/puppet/commit/e134843b44d6d2a9ba3d661f34e5c971b6600120>) for why it is not supported.