Smart Proxy - Support #14011

Failed to list puppet environments: Failed to query Puppet find environments API (404): Not Found: Could not find environment 'puppet'

03/02/2016 09:10 AM - Stefan Hölzle

Status:	Resolved		
Priority:	Normal		
Assignee:			
Category:	Puppet		
Target version:			
Triaged:		**Found in Releases:**	1.10.2
Fixed in Releases:			

Description

I'm getting the following warning in the foreman log:

```
2016-03-02T14:58:06 [app] [W] ProxyAPI operation FAILED
 | ProxyAPI::ProxyException: ERF12-2749 [ProxyAPI::ProxyException]: Unable to get environments fro
m Puppet ([RestClient::NotAcceptable]: 406 Not Acceptable) for proxy http://localhost:8000/puppet
...
```

The warning pointed me to http://projects.theforeman.org/projects/foreman/wiki/ERF12-2749. The information there suggested to take a look at the smart-proxy log which contains the following:

```
E, [2016-03-02T14:58:05.945352 #12423] ERROR -- : Failed to list puppet environments: Failed to qu
ery Puppet find environments API (404): Not Found: Could not find environment 'puppet'
```

Additional information:

- I installed from git sources using bundler.
- puppet version is 3.8.4
- I noticed during smart-proxy installation that bundler installed puppet version 4.3.2

History

#1 - 03/02/2016 09:16 AM - Dominic Cleal

- Tracker changed from Bug to Support

- Project changed from Foreman to Smart Proxy

- Category changed from Smart Proxy to Puppet

- Status changed from New to Feedback

The smart proxy will be expecting a Puppet v4 API on the master, not Puppet 3 if the gem loaded is Puppet 4.

It's best to keep the gem and Puppet version matching, perhaps by specifying a particular version of Puppet in bundler.d/puppet.rb.

If you're installing Puppet from a package then consider using bundle install --without puppet puppetca to avoid installing gems. It may then load from a shared Ruby installation. I can't recommend trying to use packages and locally installed gems simultaneously though, it's messy.

#2 - 03/02/2016 09:31 AM - Stefan Hölzle

I changed the puppet version to < 4 in bundler.d/puppet.rb and updated the bundle. It works, thanks !

#3 - 03/02/2016 09:32 AM - Dominic Cleal

- Status changed from Feedback to Resolved