

Installer - Bug #15500

theforeman/foreman puppet module fails because selinux fact isn't always a boolean

06/22/2016 12:29 PM - Alex Fisher

Status: Rejected	
Priority: Normal	
Assignee:	
Category: Foreman modules	
Target version:	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases: 1.12.0
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<pre>str2bool(): Unknown type of boolean given at /etc/puppetlabs/code/environments/production/modules/foreman/manifests/install.pp:23:30</pre>	
<p>I put some debug into the module and str2bool is failing because <code>fact::selinux</code> is the string 'disabled'.</p>	
<p>I'm using puppet 4.5 and puppetserver 2.4. It would appear the fact is a boolean when using puppet apply, but not during an agent run.</p>	
<pre>[root@host ~]# puppet apply -e 'notify("\${fact::selinux}")'</pre> <pre>Notice: Compiled catalog for host.example.com in environment production in 0.05 seconds</pre> <pre>Notice: false</pre> <pre>Notice: /Stage[main]/Main/Notify[false]/message: defined 'message' as 'false'</pre> <pre>Notice: Applied catalog in 0.42 seconds</pre>	
<p>I've searched my module path and there are no other modules redefining the fact.</p>	
Related issues:	
Related to Installer - Bug #12657: puppet-foreman uses deprecated fact <code>fact::sel...</code>	Rejected 12/01/2015

History

#1 - 06/22/2016 12:30 PM - Alex Fisher

- Related to Bug #12657: puppet-foreman uses deprecated fact `fact::selinux` added

#2 - 06/23/2016 03:08 AM - Dominic Cleal

Per <https://github.com/theforeman/puppet-foreman/pull/378#issuecomment-227795040>, I think Alex is saying it's defined as a parameter in Foreman as our templates use a parameter of the same name. <https://github.com/theforeman/community-templates/issues/285> tracks changing the template parameter - perhaps close this one?

#3 - 06/23/2016 04:06 AM - Alex Fisher

Yes, happy to close in favour of <https://github.com/theforeman/community-templates/issues/285>

What would you think about opening a new ticket though? Something like 'Display warning in Foreman if parameter clashes with core puppet/facter fact'...

#4 - 06/23/2016 04:11 AM - Dominic Cleal

- Status changed from New to Rejected

Sure!