

## Installer - Bug #29345

### foreman-installer `Foreman\_proxy::Register` fails before restarting services

03/13/2020 03:19 PM - Ian Ballou

<b>Status:</b>	Resolved	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>		
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>	No	<b>Found in Releases:</b>
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>		

#### Description

In katello nightly using the latest staging repos, foreman-installer --katello-use-pulp-2-for-docker true --katello-use-pulp-2-for-file true fails with the following error:

```
[vagrant@centos7-katello-nightly-3 foreman_maintain]$ sudo foreman-installer --katello-use-pulp-2-for-docker true --katello-use-pulp-2-for-file true
/Stage[main]/Foreman_proxy::Register/Foreman_smartproxy[centos7-katello-nightly-3.cannolo.example.com]: Could not evaluate: Proxy centos7-katello-nightly-3.cannolo.example.com cannot be retrieved: unknown error (response 503)
/usr/share/foreman-installer/modules/foreman/lib/puppet/provider/foreman_smartproxy/rest_v3.rb:7:in `proxy'
/usr/share/foreman-installer/modules/foreman/lib/puppet/provider/foreman_smartproxy/rest_v3.rb:13:in `id'
/usr/share/foreman-installer/modules/foreman/lib/puppet/provider/foreman_smartproxy/rest_v3.rb:17:in `exists?'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/property/ensure.rb:82:in `retrieve'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/type.rb:1105:in `retrieve'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/type.rb:1133:in `retrieve_resource'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/resource_harness.rb:307:in `from_resource'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/resource_harness.rb:20:in `evaluate'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:267:in `apply'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:287:in `eval_resource'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:191:in `call'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:191:in `block (2 levels) in evaluate'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:521:in `block in thinmark'
/opt/puppetlabs/puppet/lib/ruby/2.5.0/benchmark.rb:308:in `realtime'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:520:in `thinmark'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:191:in `block in evaluate'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/graph/relationship_graph.rb:122:in `traverse'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:178:in `evaluate'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/resource/catalog.rb:240:in `block (2 levels) in apply'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:521:in `block in thinmark'
/opt/puppetlabs/puppet/lib/ruby/2.5.0/benchmark.rb:308:in `realtime'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:520:in `thinmark'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/resource/catalog.rb:239:in `block in apply'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/log.rb:161:in `with_destination'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/report.rb:146:in `as_logging_destination'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/resource/catalog.rb:238:in `apply'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:185:in `block (2 levels) in apply_catalog'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:521:in `block in thinmark'
```

```
/opt/puppetlabs/puppet/lib/ruby/2.5.0/benchmark.rb:308:in `realtime'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:520:in `thinmark'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:184:in `block in apply_catalo  
g'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:233:in `block in benchmark'  
/opt/puppetlabs/puppet/lib/ruby/2.5.0/benchmark.rb:308:in `realtime'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:232:in `benchmark'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:183:in `apply_catalog'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:387:in `run_internal'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:227:in `block in run'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/context.rb:62:in `override'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet.rb:290:in `override'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:210:in `run'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:343:in `apply_catalog'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:260:in `block (2 level  
s) in main'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/context.rb:62:in `override'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet.rb:290:in `override'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:243:in `block in main'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/context.rb:62:in `override'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet.rb:290:in `override'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:207:in `main'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:177:in `run_command'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application.rb:382:in `block in run'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:710:in `exit_on_fail'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application.rb:382:in `run'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/command_line.rb:143:in `run'  
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/command_line.rb:77:in `execute'  
/opt/puppetlabs/puppet/bin/puppet:5:in `'  
Preparing installation Done  
Something went wrong! Check the log for ERROR-level output  
The full log is at /var/log/foreman-installer/katello.log
```

This happens consistently until I do a foreman-maintain service restart. If I try it again after the installer runs successfully, I get the error again.

## History

### #1 - 03/13/2020 03:29 PM - Ewoud Kohl van Wijngaarden

- Description updated

I don't think this is really the root cause. We see the same issue in upgrading. My current theory is that the service takes a while to start up due to system load.

### #2 - 03/13/2020 03:37 PM - Ian Ballou

- Subject changed from `foreman-installer --katello-use-pulp-2-for-docker/file true` fails before restarting services to foreman-installer Foreman\_proxy::Register` fails before restarting services

I think I remember seeing this during foreman-installer --reset too. I've make the title a bit more generic.

### #3 - 03/13/2020 03:37 PM - Ian Ballou

- Subject changed from foreman-installer Foreman\_proxy::Register` fails before restarting services to foreman-installer `Foreman\_proxy::Register` fails before restarting services

### #4 - 07/01/2020 12:23 PM - Ewoud Kohl van Wijngaarden

We now have systemd socket activation which should prevent this. Have you recently seen this or can we close it?

### #5 - 07/01/2020 12:55 PM - Ian Ballou

I haven't seen it recently, so I think it's safe to close.

### #6 - 07/01/2020 01:03 PM - Ewoud Kohl van Wijngaarden

- Status changed from New to Resolved