

## Installer - Bug #17062

### changing --puppet-server-foreman-url does not restart puppetmaster/apache2 service

10/21/2016 04:45 PM - Joost Polley

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Dominic Cleal	
<b>Category:</b>	Foreman modules	
<b>Target version:</b>	1.14.0	
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>		<b>Found in Releases:</b> 1.12.3
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>	<a href="https://github.com/theforeman/puppet-puppet/pull/456">https://github.com/theforeman/puppet-puppet/pull/456</a>	
<b>Description</b>		
<p>When adding an additional trusted host with the foreman-installer (--foreman-proxy-trusted-hosts), the installer does not trigger a restart on the apache2 service, leading into puppet-master not being aware of the change. The foreman-proxy service restarts as expected.</p> <p>In my case, not having the apache2 service restarted after this change did lead into failing of uploading reports from puppet agent node to Foreman.</p>		

#### Associated revisions

##### Revision 47679372 - 11/17/2016 03:29 PM - Dominic Cleal

fixes #17062 - move master rack restart to puppet::server::service

Includes minor changes to containment of server configuration classes to ensure notifies of changes from puppet::server::passenger and ::rack all reach puppet::server::service.

#### History

##### #1 - 10/22/2016 01:15 PM - Anonymous

That trusted\_hosts setting is only used in foreman-proxy's settings. What problems are you seeing regarding the puppet master?

##### #2 - 10/22/2016 09:43 PM - Joost Polley

Michael Moll wrote:

That trusted\_hosts setting is only used in foreman-proxy's settings. What problems are you seeing regarding the puppet master?

Apologies, I mentioned the wrong setting here. Is there a way I can decently edit the description / title of my ticket?

I'm talking about the --puppet-server-foreman-url. I did change that setting to fix my initial registration of the foreman-proxy with my Foreman instance. However, it looked like puppet-master did not pick this up (I noticed this when reports from my test node its puppet run did not end up in Foreman).

I got the following error in syslog:

```
Oct 20 19:08:37 dev-puppet-master puppet-master[14972]: ["/usr/lib/ruby/2.1.0/uri/generic.rb:214:in `initialize'": "/usr/lib/ruby/2.1.0/uri/http.rb:84:in `initialize'", "/usr/lib/ruby/2.1.0/uri/common.rb:214:in `new'", "/usr/lib/ruby/2.1.0/uri/common.rb:214:in `parse'", "/usr/lib/ruby/2.1.0/uri/common.rb:747:in `parse'", "/usr/lib/ruby/2.1.0/uri/common.rb:1232:in `URI'", "/usr/lib/ruby/2.1.0/net/http.rb:1029:in `proxy_uri'", "/usr/lib/ruby/2.1.0/net/http.rb:1016:in `proxy?'", "/usr/lib/ruby/2.1.0/net/http.rb:869:in `connect'", "/usr/lib/ruby/2.1.0/net/http.rb:863:in `do_start'", "/usr/lib/ruby/2.1.0/net/http.rb:852:in `start'", "/usr/lib/ruby/2.1.0/net/http.rb:1369:in `request'", "/usr/lib/ruby/vendor_ruby/puppet/reports/foreman.rb:65:in `process'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report_processor.rb:37:in `block in process'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report_processor.rb:53:in `block in processors'"]
```

```
, "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:51:in `each'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:51:in `processors'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:30:in `process'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:14:in `save'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:283:in `save'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/api/v1.rb:160:in `do_save'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/api/v1.rb:50:in `block in call'", "/usr/lib/ruby/vendor_ruby/puppet/context.rb:64:in `override'", "/usr/lib/ruby/vendor_ruby/puppet.rb:244:in `override'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/api/v1.rb:49:in `call'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/route.rb:82:in `block in process'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/route.rb:81:in `each'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/route.rb:81:in `process'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/handler.rb:63:in `block in process'", "/usr/lib/ruby/vendor_ruby/puppet/util/profiler/around_profiler.rb:58:in `profile'", "/usr/lib/ruby/vendor_ruby/puppet/util/profiler.rb:51:in `profile'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/handler.rb:61:in `process'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/rack.rb:21:in `call'", "/usr/lib/ruby/vendor_ruby/phusion_passenger/rack/thread_handler_extension.rb:74:in `process_request'", "/usr/lib/ruby/vendor_ruby/phusion_passenger/request_handler/thread_handler.rb:141:in `accept_and_process_next_request'", "/usr/lib/ruby/vendor_ruby/phusion_passenger/request_handler/thread_handler.rb:109:in `main_loop'", "/usr/lib/ruby/vendor_ruby/phusion_passenger/request_handler/thread_handler.rb:455:in `block (3 levels) in start_threads'"]
```

I did restart apache2 - which fixed the issue.

### #3 - 10/22/2016 09:48 PM - Joost Polley

Small correction: actual log message of the report processor also included now.

```
Oct 20 19:08:37 dev-puppet-master puppet-master[14972]: Report processor failed: Could not send report to Foreman at dev-foreman.domain.com/api/reports: the scheme http does not accept registry part: :80 (or bad hostname?)
```

```
Oct 20 19:08:37 dev-puppet-master puppet-master[14972]: ["/usr/lib/ruby/2.1.0/uri/generic.rb:214:in `initialize'", "/usr/lib/ruby/2.1.0/uri/http.rb:84:in `initialize'", "/usr/lib/ruby/2.1.0/uri/common.rb:214:in `new'", "/usr/lib/ruby/2.1.0/uri/common.rb:214:in `parse'", "/usr/lib/ruby/2.1.0/uri/common.rb:747:in `parse'", "/usr/lib/ruby/2.1.0/uri/common.rb:1232:in `URI'", "/usr/lib/ruby/2.1.0/net/http.rb:1029:in `proxy_uri'", "/usr/lib/ruby/2.1.0/net/http.rb:1016:in `proxy?'", "/usr/lib/ruby/2.1.0/net/http.rb:869:in `connect'", "/usr/lib/ruby/2.1.0/net/http.rb:863:in `do_start'", "/usr/lib/ruby/2.1.0/net/http.rb:852:in `start'", "/usr/lib/ruby/2.1.0/net/http.rb:1369:in `request'", "/usr/lib/ruby/vendor_ruby/puppet/reports/foreman.rb:65:in `process'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:37:in `block in process'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:53:in `block in processors'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:51:in `each'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:51:in `processors'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:30:in `process'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:14:in `save'", "/usr/lib/ruby/vendor_ruby/puppet/indirector/report/processor.rb:283:in `save'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/api/v1.rb:160:in `do_save'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/api/v1.rb:50:in `block in call'", "/usr/lib/ruby/vendor_ruby/puppet/context.rb:64:in `override'", "/usr/lib/ruby/vendor_ruby/puppet.rb:244:in `override'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/api/v1.rb:49:in `call'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/route.rb:82:in `block in process'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/route.rb:81:in `each'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/route.rb:81:in `process'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/handler.rb:63:in `block in process'", "/usr/lib/ruby/vendor_ruby/puppet/util/profiler/around_profiler.rb:58:in `profile'", "/usr/lib/ruby/vendor_ruby/puppet/util/profiler.rb:51:in `profile'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/handler.rb:61:in `process'", "/usr/lib/ruby/vendor_ruby/puppet/network/http/rack.rb:21:in `call'", "/usr/lib/ruby/vendor_ruby/phusion_passenger/rack/thread_handler_extension.rb:74:in `process_request'", "/usr/lib/ruby/2.1.0/uri/generic.rb:214:in `initialize'"]
```

```
uby/vendor_ruby/phusion_passenger/request_handler/thread_handler.rb:141:in `accept_and_process_next_request'",
  "/usr/lib/ruby/vendor_ru
by/phusion_passenger/request_handler/thread_handler.rb:109:in `main_loop'", "/usr/lib/ruby/vendor_ruby/phusion
_passenger/request_handle
r.rb:455:in `block (3 levels) in start_threads'"]
```

#### #4 - 10/23/2016 07:31 AM - Anonymous

- Subject changed from foreman-installer: add additional --foreman-proxy-trusted-hosts does not restart apache2 service to changing --puppet-server-foreman-url does not restart puppetmaster/apache2 service

- Category changed from foreman-installer script to Foreman modules

#### #5 - 11/14/2016 10:07 AM - Dominic Cleal

It does refresh puppet::server::service, but when using a Rack-based master (under Apache) then this wouldn't trigger a restart. It only restarts the standalone service (non-Rack Puppet 3 or Puppet Server).

```
[ WARN 2016-11-14 10:05:34 verbose] /Stage[main]/Foreman::Puppetmaster/File[/etc/puppetlabs/puppet/foreman.ya
ml]/content:
[ WARN 2016-11-14 10:05:34 verbose] --- /etc/puppetlabs/puppet/foreman.yaml      2016-11-09 04:53:50.914000000
-0500
[ WARN 2016-11-14 10:05:34 verbose] +++ /tmp/puppet-file20161114-31466-k8qw52    2016-11-14 10:05:34.810000000
-0500
[ WARN 2016-11-14 10:05:34 verbose] @@ -1,5 +1,5 @@
[ WARN 2016-11-14 10:05:34 verbose] ---
[ WARN 2016-11-14 10:05:34 verbose] -:url: "https://foreman.example.com"
[ WARN 2016-11-14 10:05:34 verbose] +:url: "https://puppet.example.com"
[ WARN 2016-11-14 10:05:34 verbose] :ssl_ca: "/etc/puppetlabs/puppet/ssl/ca/ca.crt.pem"
[ WARN 2016-11-14 10:05:34 verbose] :ssl_cert: "/etc/puppetlabs/puppet/ssl/certs/foreman.example.com.pem"
[ WARN 2016-11-14 10:05:34 verbose] :ssl_key: "/etc/puppetlabs/puppet/ssl/private_keys/foreman.example.com.pe
m"
[ WARN 2016-11-14 10:05:34 verbose] /Stage[main]/Foreman::Puppetmaster/File[/etc/puppetlabs/puppet/foreman.ya
ml]/content: current_value {md5}ee8881b0c971c49dbd622ceclfe27f66, should be {md5}3ea7a27139655485174a99c746e46
f79 (noop)
[ WARN 2016-11-14 10:05:34 verbose] Class[Foreman::Puppetmaster]: Would have triggered 'refresh' from 1 event
s
[ INFO 2016-11-14 10:05:34 verbose] Class[Foreman::Puppetmaster]: Scheduling refresh of Anchor[puppet::server
::config_end]
[ WARN 2016-11-14 10:05:34 verbose] /Stage[main]/Puppet::Server::Config/Anchor[puppet::server::config_end]: W
ould have triggered 'refresh' from 1 events
[ WARN 2016-11-14 10:05:38 verbose] Class[Puppet::Server::Config]: Would have triggered 'refresh' from 1 even
ts
[ INFO 2016-11-14 10:05:38 verbose] Class[Puppet::Server::Config]: Scheduling refresh of Class[Foreman_proxy:
:Config]
[ INFO 2016-11-14 10:05:38 verbose] Class[Puppet::Server::Config]: Scheduling refresh of Class[Foreman_proxy:
:Service]
[ INFO 2016-11-14 10:05:38 verbose] Class[Puppet::Server::Config]: Scheduling refresh of Class[Puppet::Server
::Service]
```

#### #6 - 11/16/2016 09:12 AM - The Foreman Bot

- Status changed from New to Ready For Testing

- Assignee set to Dominic Cleal

- Pull request <https://github.com/theforeman/puppet-puppet/pull/456> added

#### #7 - 11/17/2016 04:01 PM - Dominic Cleal

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [puppet-puppet|4767937236946fbae1c8511c6edd7c8da47f5d4d](https://github.com/theforeman/puppet-puppet/pull/476).

#### #8 - 11/22/2016 04:44 AM - Dominic Cleal

- translation missing: en.field\_release set to 189