Hi all,

Not sure if this is the correct place to post this, but I have been trying to upgrade some foreman nodes of mine to Foreman 1.20 including the require foreman modules. I run foreman without the foreman installer, but run the foreman modules directly myself on the nodes using Puppet. If I have to post this issue on the foreman puppet module page or something, please let me know.

The (simplified) code that I run on my node is as followed:

```ruby
class {'foreman':
  repo => '1.20'
}

class {'foreman_proxy':
}

class {'puppet':
  server => true,
}
```

I installed the required modules using puppet-librarian based on the Puppetfile supplied by the Foreman installer ([https://github.com/theforeman/foreman-installer/blob/1.20-stable/Puppetfile](https://github.com/theforeman/foreman-installer/blob/1.20-stable/Puppetfile)).

In the end foreman-proxy fails to start. This is because some dependency is missing for some reason. The error that service is generating is:

```
Dec 17 19:16:11 master smart-proxy[7075]: /usr/lib/ruby/2.3.0/rubygems/core_ext/kernel_require.rb:55:in `require': cannot load such file -- logging (LoadError)
Dec 17 19:16:11 master smart-proxy[7075]: from /usr/lib/ruby/2.3.0/rubygems/core_ext/kernel_require.rb:55:in `require'
Dec 17 19:16:11 master smart-proxy[7075]: from /usr/share/foreman-proxy/lib/proxy/log.rb:1 in `<top (required)>'
Dec 17 19:16:11 master smart-proxy[7075]: from /usr/lib/ruby/2.3.0/rubygems/core_ext/kernel_require.rb:55:in `require'
Dec 17 19:16:11 master smart-proxy[7075]: from /usr/share/foreman-proxy/lib/launcher.rb:4 in `<main>'
Dec 17 19:16:11 master smart-proxy[7075]: from /usr/lib/ruby/2.3.0/rubygems/core_ext/kernel_require.rb:55:in `require'
Dec 17 19:16:11 master smart-proxy[7075]: from /usr/share/foreman-proxy/bin/smart-proxy:5:in `<main>'
```
As the error suggested, ruby-logging is missing. After install ruby-logging foreman-proxy start as is expected.

Conclusion, there ruby-logging dependancy should be added to the foreman-proxy package.

Platform:
Linux master 4.9.0-8-amd64 #1 SMP Debian 4.9.130-2 (2018-10-27) x86_64 GNU/Linux
Debian 9.6

Thank in advance

History
#1 - 12/19/2018 11:35 AM - Tomer Brisker
- Category set to Foreman modules
- Project changed from Foreman to Installer

#2 - 12/19/2018 06:50 PM - Stephan Eicher
discovered the same problem.
quick fix:

```ruby
package {
  'ruby-logging':
    ensure => 'present',
    before => Package['foreman-proxy']
}
```

would be good if the package would be required by the foreman-proxy package :)

#3 - 12/19/2018 09:31 PM - Romke van Dijk
That did not resolve it for me, the ruby-logging package needs to be installed before ANY foreman package is installed. This is because for example foreman-postgresql has foreman-proxy as a requirement.

So, this was my work around:

```ruby
package ['ruby-logging':
    ensure => present,
    before => [Package['foreman-postgresql'], Package['foreman-proxy']]
]"
#4 - 12/19/2018 09:51 PM - Ewoud Kohl van Wijngaarden

- Assignee set to Anonymous
- Status changed from New to Resolved
- Category changed from Foreman modules to Debian/Ubuntu
- Project changed from Installer to Packaging
- Found in Releases 1.20.1 added
- Fixed in Releases 1.20.2, 1.21.0 added

Per https://community.theforeman.org/t/installation-foreman-proxy-1-20-1-1/12219/2 this should be fixed by 613c9996b284a14a1230832a36332da84a3b2fc30 (nightly) and commit:4d94359e1b89e6069beb21e575fd0c87e941c (1.20).

#5 - 01/15/2019 04:31 PM - Ewoud Kohl van Wijngaarden

- Subject changed from Dependency error when running foreman modules without Foreman-installer to Foreman-proxy is missing ruby-logging dependency