

Installer - Bug #26588

Installation of foreman katello interrupts because of dependency cycle

04/11/2019 09:32 AM - R H

Status:	Closed	
Priority:	Normal	
Assignee:	Tomer Brisker	
Category:	foreman-installer script	
Target version:	1.22.0	
Difficulty:		Fixed in Releases: 1.22.0
Triaged:	Yes	Found in Releases: Katello 3.11.0
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/theforeman/foreman-installer/pull/365	

Description

Dear foreman team,
the installation on my fully updated fresh centos 7 fails with:

```
Failed to apply catalog: Found 1 dependency cycle:
(Group[foreman] => User[apache] => Class[Apache] => Package[tfm-rubygem-passenger-native] => Class
[Foreman::Install] => Class[Foreman::Config] => Group[foreman])
Try the '--graph' option and opening the resulting '.dot' file in OmniGraffle or GraphViz
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/graph/simple_graph.rb:242:in `report_cycles_in_
graph'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/graph/relationship_graph.rb:106:in `traverse'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:154:in `evaluate'
/usr/share/gems/gems/kafo-2.1.0/modules/kafo_configure/lib/puppet/parser/functions/add_progress.rb
:30:in `evaluate_with_trigger'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/resource/catalog.rb:222:in `block in apply'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/log.rb:155:in `with_destination'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/report.rb:146:in `as_logging_destin
ation'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/resource/catalog.rb:221:in `apply'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:171:in `block in apply_catalog'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:224:in `block in benchmark'
/opt/puppetlabs/puppet/lib/ruby/2.1.0/benchmark.rb:294:in `realtime'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:223:in `benchmark'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:170:in `apply_catalog'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:343:in `run_internal'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:221:in `block in run'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/context.rb:65:in `override'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet.rb:306:in `override'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:195:in `run'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:348:in `apply_catalog'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:274:in `block in main'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/context.rb:65:in `override'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet.rb:306:in `override'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:225:in `main'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:170:in `run_command'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application.rb:375:in `block in run'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:662:in `exit_on_fail'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application.rb:375:in `run'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/command_line.rb:132:in `run'
/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/command_line.rb:72:in `execute'
/opt/puppetlabs/puppet/bin/puppet:5:in `&lt;main&gt;'
```

It can be reproduced every time if i remove every package relating to the installation and trying to install the foreman katello.

Associated revisions

Revision 9c22391f - 06/03/2019 09:48 AM - Tomer Brisker

Fixes #26588 - Remove apache user from foreman group pre-install

History

#1 - 04/11/2019 09:41 AM - R H

Well on the same system the 3.10 installation works fine.

#2 - 04/17/2019 05:45 PM - Samir Jha

- *Project changed from Katello to Installer*

#3 - 04/18/2019 07:27 PM - Ewoud Kohl van Wijngaarden

This is likely caused by the apache user being in the foreman group. Can you show the output of id apache?

The description also sounds like a fresh install rather than an upgrade, but this problem is much more likely to be in an upgrade. Can you confirm which one it is?

#4 - 04/18/2019 07:29 PM - Ewoud Kohl van Wijngaarden

- *Target version set to 1.22.0*

#5 - 06/03/2019 09:40 AM - The Foreman Bot

- *Status changed from New to Ready For Testing*

- *Assignee set to Tomer Brisker*

- *Pull request <https://github.com/foreman/foreman-installer/pull/365> added*

#6 - 06/03/2019 10:43 AM - Ewoud Kohl van Wijngaarden

- *Category set to foreman-installer script*

- *Triaged changed from No to Yes*

- *Fixed in Releases 1.22.0 added*

#7 - 06/03/2019 11:01 AM - Anonymous

- *Status changed from Ready For Testing to Closed*

Applied in changeset [installer|9c22391f816bae0541dc28d5d89298a3747c974b](#).