

Installer - Bug #21218

Foreman 1.16 RC1 on Debian 9.1 with puppetserver 5.1.3

10/05/2017 11:18 AM - Al Man

Status:	Feedback	
Priority:	Normal	
Assignee:		
Category:	foreman-installer script	
Target version:		
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases: 1.16.0
Bugzilla link:		Red Hat JIRA:
Pull request:		
Description		
<p>I faced with 2 problems with installing foreman on Debian 9.1 with puppetmaster 5.1.3 (all packages from official repos) The first problem is located in incorrect template "/usr/share/foreman-installer/modules/puppet/templates/server/puppetserver/services.d/ca.cfg.erb": there is no required string "puppetlabs.trapperkeeper.services.watcher.filesystem-watch-service/filesystem-watch-service" at the end of file. It causes following error during running foreman-installer:</p>		
<pre>java.lang.RuntimeException: Service ':FilesystemWatchService' not found</pre>		
<p>So I just added necessary line in this template before run foreman-installer. The second problem is more complicated. I get following error during installation and cannot solve it:</p>		
<pre>/Stage[main]/Foreman_proxy::Register/Foreman_smartproxy[for.localdomain]: Could not evaluate: Proxy for.localdomain cannot be retrieved: unknown error (response 500) [2017-10-05 16:20:05] /usr/share/foreman-installer/modules/foreman/lib/puppet/provider/foreman_smartproxy/rest_v3.rb:7:in `proxy' [2017-10-05 16:20:05] /usr/share/foreman-installer/modules/foreman/lib/puppet/provider/foreman_smartproxy/rest_v3.rb:13:in `id' [2017-10-05 16:20:05] /usr/share/foreman-installer/modules/foreman/lib/puppet/provider/foreman_smartproxy/rest_v3.rb:17:in `exists?' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/property/ensure.rb:81:in `retrieve' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/type.rb:1070:in `retrieve' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/type.rb:1098:in `retrieve_resource' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/resource_harness.rb:302:in `from_resource' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/resource_harness.rb:20:in `evaluate' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:248:in `apply' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:267:in `evaluate_resource' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:179:in `call' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:179:in `block (2 levels) in evaluate' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:511:in `block in thinmark' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/2.4.0/benchmark.rb:308:in `realtime' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:510:in `thinmark' [2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:179:in `block in evaluate'</pre>		

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[2017-10-05 16:20:05] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/graph/relationship_graph
.rb:121:in `traverse'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:169:in `e
valuate'
[2017-10-05 16:20:06] /usr/lib/ruby/vendor_ruby/kafo/modules/kafo_configure/lib/puppet/parser/fun
ctions/add_progress.rb:30:in `evaluate_with_trigger'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/resource/catalog.rb:225:
in `block in apply'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/log.rb:155:in `with
_destination'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/report.rb:14
0:in `as_logging_destination'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/resource/catalog.rb:224:
in `apply'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:172:in `bl
ock in apply_catalog'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:224:in `block in
benchmark'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/2.4.0/benchmark.rb:308:in `realtime'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:223:in `benchmar
k'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:171:in `ap
ply_catalog'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:344:in `ru
n_internal'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:222:in `bl
ock in run'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/context.rb:65:in `overri
de'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet.rb:264:in `override'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:196:in `ru
n'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:356
:in `apply_catalog'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:280
:in `block (2 levels) in main'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/context.rb:65:in `overri
de'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet.rb:264:in `override'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:280
:in `block in main'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/context.rb:65:in `overri
de'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet.rb:264:in `override'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:233
:in `main'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:174
:in `run_command'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application.rb:358:in `b
lock in run'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:666:in `exit_on_
fail'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application.rb:358:in `r
un'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/command_line.rb:132
:in `run'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/command_line.rb:72:
in `execute'
[2017-10-05 16:20:06] /opt/puppetlabs/puppet/bin/puppet:5:in `'
[2017-10-05 16:20:06] /Stage[main]/Foreman_proxy::Register/Foreman_smartproxy[for.localdomain]:
Failed to call refresh: Proxy for.localdomain cannot be retrieved: unknown error (response 500)
[2017-10-05 16:20:08] /Stage[main]/Foreman_proxy::Register/Foreman_smartproxy[for.localdomain]:
Proxy for.localdomain cannot be retrieved: unknown error (response 500)
[2017-10-05 16:20:08] /usr/share/foreman-installer/modules/foreman/lib/puppet/provider/foreman_sm
artproxy/rest_v3.rb:7:in `proxy'
[2017-10-05 16:20:08] /usr/share/foreman-installer/modules/foreman/lib/puppet/provider/foreman_sm
artproxy/rest_v3.rb:13:in `id'

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[2017-10-05 16:20:08] /usr/share/foreman-installer/modules/foreman/lib/puppet/provider/foreman_smartproxy/rest_v3.rb:17:in `exists?'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/property/ensure.rb:81:in `retrieve'
[2017-10-05 16:20:08] /usr/share/foreman-installer/modules/foreman/lib/puppet/type/foreman_smartproxy.rb:72:in `refresh'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/event_manager.rb:147:in `process_callback'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/event_manager.rb:34:in `block in process_events'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/event_manager.rb:119:in `block in queued_events'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/event_manager.rb:118:in `each'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/event_manager.rb:118:in `queued_events'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/event_manager.rb:33:in `process_events'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:268:in `evaluate_resource'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:179:in `call'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:179:in `block (2 levels) in evaluate'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:511:in `block in thinmark'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/2.4.0/benchmark.rb:308:in `realtime'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:510:in `thinmark'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:179:in `block in evaluate'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/graph/relationship_graph.rb:121:in `traverse'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction.rb:169:in `evaluate'
[2017-10-05 16:20:08] /usr/lib/ruby/vendor_ruby/kafo/modules/kafo_configure/lib/puppet/parser/functions/add_progress.rb:30:in `evaluate_with_trigger'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/resource/catalog.rb:225:in `block in apply'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/log.rb:155:in `with_destination'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/transaction/report.rb:140:in `as_logging_destination'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/resource/catalog.rb:224:in `apply'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:172:in `block in apply_catalog'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:224:in `block in benchmark'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/2.4.0/benchmark.rb:308:in `realtime'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:223:in `benchmark'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:171:in `apply_catalog'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:344:in `run_internal'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:222:in `block in run'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/context.rb:65:in `override'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet.rb:264:in `override'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/configurer.rb:196:in `run'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:356:in `apply_catalog'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:280:in `block (2 levels) in main'
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[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/context.rb:65:in `override'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet.rb:264:in `override'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:280:in `block in main'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/context.rb:65:in `override'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet.rb:264:in `override'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:233:in `main'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application/apply.rb:174:in `run_command'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application.rb:358:in `block in run'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util.rb:666:in `exit_on_fail'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/application.rb:358:in `run'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/command_line.rb:132:in `run'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/command_line.rb:72:in `execute'
[2017-10-05 16:20:08] /opt/puppetlabs/puppet/bin/puppet:5:in `'
[2017-10-05 16:20:08] Installing Datacat_fragment[foreman_proxy::enabled_features:: [99%] [.....]Installing
Datacat_fragment[foreman_proxy::enabled_features:: [99%] [.....]Installing
.....]Installing Done
[100%] [.....]Installing Done [100%]
] [.....]Installing Done [100%]
[2017-10-05 16:20:12] Something went wrong! Check the log for ERROR-level output
[2017-10-05 16:20:12] * Foreman is running at https://for.localdomain
[2017-10-05 16:20:12] Initial credentials are admin / 7z3q8Et6P79re7VV
[2017-10-05 16:20:12] * Foreman Proxy is running at https://for.localdomain:8443
[2017-10-05 16:20:12] * Puppetmaster is running at port 8140
[2017-10-05 16:20:12] The full log is at /var/log/foreman-installer/foreman.log

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History

#1 - 10/05/2017 11:25 AM - Ewoud Kohl van Wijngaarden

- Status changed from New to Need more information

The first issue should be fixed in RC2 by pulling in theforeman-puppet 8.0.3 which adds compatibility with puppetserver 5.1.

For the second issue we need the know why a HTTP 500 was returned. That should be in /var/log/foreman/production.log.

#2 - 10/05/2017 11:58 AM - AI Man

- File foreman-logs.tar.gz added

Ewoud Kohl van Wijngaarden wrote:

The first issue should be fixed in RC2 by pulling in theforeman-puppet 8.0.3 which adds compatibility with puppetserver 5.1.

For the second issue we need the know why a HTTP 500 was returned. That should be in /var/log/foreman/production.log.

I can't see any useful information in the logs, but I've attached them.

#3 - 10/06/2017 12:38 PM - Ewoud Kohl van Wijngaarden

I would have expected a request in production.log. Can you see if you hit the correct (v)host when you manually do the HTTP request?

#4 - 10/09/2017 03:36 AM - AI Man

- File foreman-error.JPG added

- File error.log added

What do you mean?

When I go to main web-page of foreman I get following error (see screenshot)

Also I'm attaching apache2 error log

#5 - 10/09/2017 06:52 AM - Ewoud Kohl van Wijngaarden

I expected those errors in production.log, not the apache error log. This is the output we need.

#6 - 10/09/2017 07:00 AM - Ivan Necas

I've seen the issue with "dynflow_schema_info" issue some (quite long) time ago, but was never able to reproduce locally/find what the cause for this actually is. Running foreman-rake db:migrate and foreman-rake db:seed might be helpful. If it doesn't help, since it seems like a fresh install, dropping all dynlfow_* tables, followed by foreman-rake db:migrate and foreman-rake db:seed might be also worth trying. But as I said, the problem with this issue is the finding a reproducer.

#7 - 10/09/2017 07:55 AM - AI Man

- File output.txt added

Ivan Necas wrote:

I've seen the issue with "dynflow_schema_info" issue some (quite long) time ago, but was never able to reproduce locally/find what the cause for this actually is. Running foreman-rake db:migrate and foreman-rake db:seed might be helpful. If it doesn't help, since it seems like a fresh install, dropping all dynlfow_* tables, followed by foreman-rake db:migrate and foreman-rake db:seed might be also worth trying. But as I said, the problem with this issue is the finding a reproducer.

These commands didn't help me (even after dropping tables). The full output in attachment.

#8 - 11/03/2017 08:29 AM - AI Man

Any updates for this issue?

#9 - 11/03/2017 09:42 AM - Anonymous

Any updates for this issue?

Which one?

The puppetserver issue should be gone with 1.16RC2, you might need to reset some parameters, see http://projects.theforeman.org/projects/foreman/wiki/Upgrading_from_Puppet_4_to_5#Prepare-And-Run-The-Installer

The dynflow issue is completely unrelated.

#10 - 12/01/2017 02:58 AM - Anonymous

- Status changed from Need more information to Feedback

Files

foreman-logs.tar.gz	127 KB	10/05/2017	AI Man
foreman-error.JPG	66.7 KB	10/09/2017	AI Man
error.log	90.6 KB	10/09/2017	AI Man
output.txt	40.2 KB	10/09/2017	AI Man