Packaging - Bug #8809

ruby-foreman-salt installation not working on debian 7

12/29/2014 12:45 PM - schlag _

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	Debian/Ubuntu		
Target version:			
Difficulty:	trivial	**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:	https://github.com/theforeman/foreman-packaging/pull/477		

Description

cat /etc/debian_version
7.7

cat /etc/apt/sources.list.d/foreman.list
deb http://deb.theforeman.org/ plugins 1.7
deb http://deb.theforeman.org/ wheezy 1.7

apt-get update > /dev/null && apt-get install foreman-installer
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following extra packages will be installed:
libaugeas-ruby1.8 libruby1.8 puppet puppet-common ruby ruby-ansi ruby-clamp ruby-hashie ruby-highline ruby-kafo
ruby-kafo-parsers ruby-little-plugger ruby-logging ruby-multi-json ruby-powerbar ruby-rdoc ruby-shadow ruby1.8
Suggested packages:
puppet-el vim-puppet etckeeper ruby-selinux librrd-ruby1.8 ri ruby1.8-examples ri1.8 ruby-switch
Recommended packages:
rdoc
The following NEW packages will be installed:
foreman-installer libaugeas-ruby1.8 libruby1.8 puppet puppet-common ruby ruby-ansi ruby-clamp ruby-hashie ruby-highline
ruby-kafo ruby-kafo-parsers ruby-little-plugger ruby-logging ruby-multi-json ruby-powerbar ruby-rdoc ruby-shadow ruby1.8
0 upgraded, 19 newly installed, 0 to remove and 28 not upgraded.
1 not fully installed or removed.
Need to get 4,964 kB of archives.
After this operation, 17.2 MB of additional disk space will be used.
Do you want to continue [Y/n]?
Get:1 http://deb.theforeman.org/ wheezy/1.7 ruby-clamp all 0.6.2-2 [9,978 B]
Get:2 http://deb.theforeman.org/ wheezy/1.7 ruby-highline all 1.6.21-1 [38.4 kB]
Get:3 http://ftp.us.debian.org/debian/ wheezy/main libruby1.8 amd64 1.8.7.358-7.1+deb7u1 [2,091 kB]
Get:4 http://deb.theforeman.org/ wheezy/1.7 ruby-rdoc all 3.12.2-1 [230 kB]
Get:5 http://deb.theforeman.org/ wheezy/1.7 ruby-kafo-parsers all 0.0.3-1 [5,594 B]
Get:6 http://deb.theforeman.org/ wheezy/1.7 ruby-little-plugger all 1.1.3-1 [6,954 B]
Get:7 http://deb.theforeman.org/ wheezy/1.7 ruby-logging all 1.8.1-1 [58.0 kB]
Get:8 http://deb.theforeman.org/ wheezy/1.7 ruby-ansi all 1.4.3-1 [25.3 kB]
Get:9 http://deb.theforeman.org/ wheezy/1.7 ruby-hashie all 2.0.5-1 [13.2 kB]
Get:10 http://deb.theforeman.org/ wheezy/1.7 ruby-powerbar all 1.0.11-1 [8,814 B]
Get:11 http://deb.theforeman.org/ wheezy/1.7 ruby-kafo all 0.6.5-1 [39.1 kB]
Get:12 http://deb.theforeman.org/ wheezy/1.7 foreman-installer all 1.7.1-1 [731 kB]
Get:13 http://ftp.us.debian.org/debian/ wheezy/main ruby1.8 amd64 1.8.7.358-7.1+deb7u1 [320 kB]
Get:14 http://ftp.us.debian.org/debian/ wheezy/main libaugeas-ruby1.8 amd64 0.4.1-1.1 [10.6 kB]
Get:15 http://ftp.us.debian.org/debian/ wheezy/main ruby-shadow amd64 2.1.4-2 [13.3 kB]
Get:16 http://ftp.us.debian.org/debian/ wheezy/main puppet-common all 2.7.23-1~deb7u3 [1,065 kB]
Get:17 http://ftp.us.debian.org/debian/ wheezy/main puppet all 2.7.23-1~deb7u3 [278 kB]
Get:18 http://ftp.us.debian.org/debian/ wheezy/main ruby all 1:1.9.3 [6,484 B]
Get:19 http://ftp.us.debian.org/debian/ wheezy/main ruby-multi-json all 1.3.6-1 [13.6 kB]

Fetched 4,964 kB in 0s (5,719 kB/s)
Selecting previously unselected package libruby1.8.
(Reading database ... 66986 files and directories currently installed.)
Unpacking libruby1.8 (from .../libruby1.8_1.8.7.358-7.1+deb7u1_amd64.deb) ...
Selecting previously unselected package ruby1.8.
Unpacking ruby1.8 (from .../ruby1.8_1.8.7.358-7.1+deb7u1_amd64.deb) ...
Selecting previously unselected package libaugeas-ruby1.8.
Unpacking libaugeas-ruby1.8 (from .../libaugeas-ruby1.8_0.4.1-1.1_amd64.deb) ...
Selecting previously unselected package ruby-shadow.
Unpacking ruby-shadow (from .../ruby-shadow_2.1.4-2_amd64.deb) ...
Selecting previously unselected package puppet-common.
Unpacking puppet-common (from .../puppet-common_2.7.23-1~deb7u3_all.deb) ...
Selecting previously unselected package puppet.
Unpacking puppet (from .../puppet_2.7.23-1~deb7u3_all.deb) ...
Selecting previously unselected package ruby.
Unpacking ruby (from .../ruby_1%3a1.9.3_all.deb) ...
Selecting previously unselected package ruby-clamp.
Unpacking ruby-clamp (from .../ruby-clamp_0.6.2-2_all.deb) ...
Selecting previously unselected package ruby-highline.
Unpacking ruby-highline (from .../ruby-highline_1.6.21-1_all.deb) ...
Selecting previously unselected package ruby-rdoc.
Unpacking ruby-rdoc (from .../ruby-rdoc_3.12.2-1_all.deb) ...
Selecting previously unselected package ruby-kafo-parsers.
Unpacking ruby-kafo-parsers (from .../ruby-kafo-parsers_0.0.3-1_all.deb) ...
Selecting previously unselected package ruby-little-plugger.
Unpacking ruby-little-plugger (from .../ruby-little-plugger_1.1.3-1_all.deb) ...
Selecting previously unselected package ruby-multi-json.
Unpacking ruby-multi-json (from .../ruby-multi-json_1.3.6-1_all.deb) ...
Selecting previously unselected package ruby-logging.
Unpacking ruby-logging (from .../ruby-logging_1.8.1-1_all.deb) ...
Selecting previously unselected package ruby-ansi.
Unpacking ruby-ansi (from .../ruby-ansi_1.4.3-1_all.deb) ...
Selecting previously unselected package ruby-hashie.
Unpacking ruby-hashie (from .../ruby-hashie_2.0.5-1_all.deb) ...
Selecting previously unselected package ruby-powerbar.
Unpacking ruby-powerbar (from .../ruby-powerbar_1.0.11-1_all.deb) ...
Selecting previously unselected package ruby-kafo.
Unpacking ruby-kafo (from .../ruby-kafo_0.6.5-1_all.deb) ...
Selecting previously unselected package foreman-installer.
Unpacking foreman-installer (from .../foreman-installer_1.7.1-1_all.deb) ...
Processing triggers for man-db ...
Setting up ruby-foreman-salt (1.1.0) ...
dpkg: error processing ruby-foreman-salt (--configure):
subprocess installed post-installation script returned error exit status 6
Setting up libruby1.8 (1.8.7.358-7.1+deb7u1) ...
Setting up ruby1.8 (1.8.7.358-7.1+deb7u1) ...
update-alternatives: warning: forcing reinstallation of alternative /usr/bin/ruby1.9.1 because link group ruby is broken
update-alternatives: warning: not replacing /usr/bin/rdoc with a link
update-alternatives: warning: not replacing /usr/bin/ri with a link
Setting up libaugeas-ruby1.8 (0.4.1-1.1) ...
Setting up ruby-shadow (2.1.4-2) ...
Setting up puppet-common (2.7.23-1~deb7u3) ...
Setting up puppet (2.7.23-1~deb7u3) ...
Setting up ruby (1:1.9.3) ...
Setting up ruby-clamp (0.6.2-2) ...
Setting up ruby-highline (1.6.21-1) ...
Setting up ruby-rdoc (3.12.2-1) ...
Setting up ruby-kafo-parsers (0.0.3-1) ...
Setting up ruby-little-plugger (1.1.3-1) ...
Setting up ruby-multi-json (1.3.6-1) ...
Setting up ruby-logging (1.8.1-1) ...
Setting up ruby-ansi (1.4.3-1) ...
Setting up ruby-hashie (2.0.5-1) ...
Setting up ruby-powerbar (1.0.11-1) ...
Setting up ruby-kafo (0.6.5-1) ...
Setting up foreman-installer (1.7.1-1) ...
Errors were encountered while processing:

```
ruby-foreman-salt
E: Sub-process /usr/bin/dpkg returned an error code (1)

sh -xv /var/lib/dpkg/info/ruby-foreman-salt.postinst
#!/bin/sh

  1. postinst script for foreman-* #
  2. see: dh_installdeb(1)

if [ ! -z "${DEBUG}" ]; then
set -x
else
set -e
fi
+ [ ! -z  ]
+ set -e

. /usr/share/debconf/confmodule
+ . /usr/share/debconf/confmodule
#!/bin/sh

  1. This is a shell library to interface to the Debian configuration management
  2. system.

##########################################################################

  1. Initialization.

  1. Check to see if a FrontEnd is running.
    if [ ! "$DEBIAN_HAS_FRONTEND" ]; then
    PERL_DL_NONLAZY=1
    export PERL_DL_NONLAZY    # Since there is no FrontEnd, this program execs a FrontEnd.    # It will then run a new copy of
    $0 that can talk to it.
    if [ "$DEBCONF_USE_CDEBCONF" ]; then
    exec /usr/lib/cdebconf/debconf $0 "$"
    else
    exec /usr/share/debconf/frontend $0 "$"
    fi
    fi
    + [ !  ]
    + PERL_DL_NONLAZY=1
    + export PERL_DL_NONLAZY
    + [  ]
    + exec /usr/share/debconf/frontend /var/lib/dpkg/info/ruby-foreman-salt.postinst
    Use of uninitialized value $action in string eq at /usr/share/debconf/frontend line 27.
    [root@server01:/var/lib/dpkg]# echo $?
    6
```

Associated revisions

Revision d418cc4c - 12/29/2014 06:24 PM - Michael Moll

fixes #8809 - foreman_salt must depend on deface

Revision 04a2b5ca - 12/29/2014 09:43 PM - Michael Moll

refs #8809 - foreman_salt must depend on deface

Revision b75e67b1 - 01/02/2015 04:05 AM - Dominic Cleal

Merge pull request #478 from mmoll/rpm/salt_deface

refs #8809 - foreman_salt must depend on deface (RPM)

History

#1 - 12/29/2014 12:51 PM - Anonymous

- Project changed from Foreman to Salt

- Status changed from New to Assigned

- Assignee set to Anonymous

Hi, could you do

```
export DEBUG=1
dpkg --pending --configure
```

and paste the relevant output? The foreman package is already installed on that system?

#2 - 12/29/2014 01:29 PM - schlag _

yup, i didn't know what was relevant, so i pasted it all here. my initial attempt at installing was to do an 'apt-get install foreman' after setting up the apt list file. after running this 'dpkg --pending --configure', things seem to be considered installed at this point as i no longer get the postinst error when running 'apt-get -f install'.

export DEBUG=1
dpkg --pending --configure
Setting up ruby-foreman-salt (1.1.0) ...
+ . /usr/share/debconf/confmodule
+ [!]
+ PERL_DL_NONLAZY=1
+ export PERL_DL_NONLAZY
+ [ ]
+ exec /usr/share/debconf/frontend /var/lib/dpkg/info/ruby-foreman-salt.postinst configure
+ . /usr/share/debconf/confmodule
+ [! 1]
+ [-z]
+ exec
+ [ ]
+ exec
+ DEBCONF_REDIR=1
+ export DEBCONF_REDIR
+ LOGFILE=/var/log/foreman-install.log
+ PLUGIN=foreman_salt
+ trap db_stop EXIT
+ BUNDLE=bundle
+ [-h /usr/bin/foreman-ruby]
+ BUNDLE=/usr/bin/foreman-ruby /usr/bin/bundle
+ cd /usr/share/foreman
+ [! -z 1]
+ /usr/bin/foreman-ruby /usr/bin/bundle show foreman_salt
+ /usr/bin/foreman-ruby /usr/bin/bundle install --local --no-prune
Could not find gem 'deface (< 1.0) ruby', which is required by gem 'foreman_salt (= 1.1.0) ruby', in any of the sources.
/usr/lib/ruby/vendor_ruby/bundler/resolver.rb:129:in `block in resolve'
/usr/lib/ruby/vendor_ruby/bundler/resolver.rb:127:in `catch'
/usr/lib/ruby/vendor_ruby/bundler/resolver.rb:127:in `resolve'
/usr/lib/ruby/vendor_ruby/bundler/definition.rb:192:in `resolve'
/usr/lib/ruby/vendor_ruby/bundler/definition.rb:127:in `specs'
/usr/lib/ruby/vendor_ruby/bundler/definition.rb:115:in `resolve_with_cache!'
/usr/lib/ruby/vendor_ruby/bundler/installer.rb:47:in `run'
/usr/lib/ruby/vendor_ruby/bundler/installer.rb:12:in `install'
/usr/lib/ruby/vendor_ruby/bundler/cli.rb:220:in `install'
/usr/lib/ruby/vendor_ruby/bundler/vendor/thor/task.rb:22:in `run'
/usr/lib/ruby/vendor_ruby/bundler/vendor/thor/invocation.rb:118:in `invoke_task'
/usr/lib/ruby/vendor_ruby/bundler/vendor/thor.rb:263:in `dispatch'
/usr/lib/ruby/vendor_ruby/bundler/vendor/thor/base.rb:386:in `start'
/usr/bin/bundle:13:in `<main>'
+ [-f /usr/share/foreman/config/database.yml]
+ [! -z 1]
+ /usr/sbin/foreman-rake db:migrate
Could not find gem 'foreman_salt (= 1.1.0) ruby' in the gems available on this machine.
Run `bundle install` to install missing gems.
+ true
+ /usr/sbin/foreman-rake db:seed
Could not find gem 'foreman_salt (= 1.1.0) ruby' in the gems available on this machine.
Run `bundle install` to install missing gems.
+ true
+ /usr/sbin/foreman-rake apipie:cache
Could not find gem 'foreman_salt (= 1.1.0) ruby' in the gems available on this machine.
Run `bundle install` to install missing gems.
+ true
+ chown -Rf foreman:foreman /usr/share/foreman

+ exit 0
+ db_stop
+ echo STOP

#3 - 12/29/2014 01:34 PM - schlag _

hm, after updating /etc/default/foreman to START=yes, i am seeing this (which jives w/some of the errors in my prior update):

/etc/init.d/foreman start
/usr/lib/ruby/vendor_ruby/bundler/resolver.rb:287:in `resolve': Could not find gem 'foreman_salt (= 1.1.0) ruby' in the gems available on this machine.
(Bundler::GemNotFound)
from /usr/lib/ruby/vendor_ruby/bundler/resolver.rb:161:in `start'
from /usr/lib/ruby/vendor_ruby/bundler/resolver.rb:128:in `block in resolve'
from /usr/lib/ruby/vendor_ruby/bundler/resolver.rb:127:in `catch'
from /usr/lib/ruby/vendor_ruby/bundler/resolver.rb:127:in `resolve'
from /usr/lib/ruby/vendor_ruby/bundler/definition.rb:192:in `resolve'
from /usr/lib/ruby/vendor_ruby/bundler/definition.rb:127:in `specs'
from /usr/lib/ruby/vendor_ruby/bundler/definition.rb:172:in `specs_for'
from /usr/lib/ruby/vendor_ruby/bundler/definition.rb:161:in `requested_specs'
from /usr/lib/ruby/vendor_ruby/bundler/environment.rb:23:in `requested_specs'
from /usr/lib/ruby/vendor_ruby/bundler/runtime.rb:11:in `setup'
from /usr/lib/ruby/vendor_ruby/bundler.rb:107:in `setup'
from /usr/lib/ruby/vendor_ruby/bundler/setup.rb:17:in `<top (required)>'
from /usr/lib/ruby/1.9.1/rubygems/custom_require.rb:36:in `require'
from /usr/lib/ruby/1.9.1/rubygems/custom_require.rb:36:in `require'

#4 - 12/29/2014 01:46 PM - Anonymous

Thanks, I see the problem.

Also, please use foreman-installer like described on the website for setting up Foreman. There are many moving parts around Foreman itself and the installer is taking care of setting all these up accordingly. One thing is that foreman (and if wanted also the puppet master) is running under passenger/apache. Be aware that this will overwrite some of your configs, e.g. apache, so it's best to have a dedicated, clean box.

If you want only salt and no puppet, I'd recommend to use "foreman-installer -i" and deselect the parts you don't need.

#5 - 12/29/2014 01:59 PM - Anonymous

Could you try to install foreman_salt from
http://stagingdeb.theforeman.org/pool/plugins/mmoll/r/ruby-foreman-salt/ruby-foreman-salt_9999-plugin+scratchbuild+201412291854_all.deb ? It
should depend on ruby-foreman-deface now, which is available from the plugins repo.

#6 - 12/29/2014 06:31 PM - Anonymous

- Tracker changed from Support to Bug

- Project changed from Salt to Packaging

- Category set to Debian/Ubuntu

- Status changed from Assigned to Ready For Testing

- Difficulty set to trivial

- Pull request https://github.com/theforeman/foreman-packaging/pull/477 added

#7 - 01/02/2015 04:07 AM - Dominic Cleal

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Built to nightly and 1.7 plugin repos.