Installer - Bug #9635

[ubuntu 14.04][foreman-installer] installed from apt-get packages, installer crashes due to ruby and postgresql install.

03/04/2015 08:01 AM - Darragh Grealish

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:			
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	1.7.2
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

After a clean install of ubnntu 14.04 on a vmhost. I discovered a

```
   16   sudo add-apt-repository ppa:saiarcot895/myppa
   17   sudo apt-get update
   18   sudo apt-get -y install apt-fast
..
   21   touch foreman-setup.sh
   22   touch foreman-notes.txt
   23   sudo apt-fast install vim
   24   vim foreman-notes.txt
   25   sudo apt-cache foreman
   26   sudo apt-cache search foreman
   27   sudo apt-cache search theforeman
   28   cat foreman-notes.txt
   29   sudo apt-cache search foreman
   30   ls -l /etc/apt/sources.list.d/saiarcot895-myppa-trusty.list
   31   ls -l /etc/apt/sources.list.d/
   32   sudo touch /etc/apt/sources.list.d/foreman.list
   33   sudo vim /etc/apt/sources.list.d/foreman.list
   34   wget -q http://deb.theforeman.org/pubkey.gpg -O- | sudo apt-key add
   35   sudo apt-fast update
   36   ifconfig
   37   ifconfig -a
   38   vim foreman-notes.txt
   39   vim foreman-setup.sh
   40   cat foreman-notes.txt
   41   shutdown -h now
   42   sudo shutdown -h now
   43   ps -a
   44   history
   45   ls
   46   cat foreman-notes.txt
   48   sudo apt-fast install foreman foreman-mysql2 foreman-libvirt foreman-cli  foreman-proxy for
eman-compute ruby-hammer-cli ruby-hammer-cli-foreman
   49   sudo apt-fast install foreman foreman-mysql2 foreman-libvirt foreman-proxy foreman-compute
   50   sudo apt-fast install ruby-rkerberos
   51   apt-mark showhold
   52   sudo apt-mark showhold
   53   sudo apt-get update
   54   sudo apt-fast update
   55   sudo apt-fast install foreman foreman-mysql2 foreman-libvirt foreman-proxy foreman-compute
   56   sudo apt-get install foreman foreman-mysql2 foreman-libvirt foreman-proxy foreman-compute
```

after running installing and foreman installer

```
Setting up ruby-rgen (0.6.6-1) ...
Setting up ruby-yajl (1.2.0-1) ...
Processing triggers for ureadahead (0.100.0-16) ...
Setting up ruby-kafo-parsers (0.0.3-1) ...
Setting up ruby-kafo (0.6.5-1) ...
Setting up foreman-installer (1.7.2-1) ...
Processing triggers for libc-bin (2.19-0ubuntu6.6) ...
darragh@prov-srv1:~$ sudo foreman-installer
 *Cannot create /var/lib/postgresql/9.3/main; parent directory /var/lib/postgresql/9.3 does not ex
ist
 /Stage[main]/Postgresql::Server/Initdb/File[/var/lib/postgresql/9.3/main]/ensure: change from ab
sent to directory failed: Cannot create /var/lib/postgresql/9.3/main; parent directory /var/lib/po
stgresql/9.3 does not exist*
 Execution of '/usr/bin/apt-get -q -y -o DPkg::Options::=--force-confold install foreman-proxy' re
turned 100: Reading package lists...
 /Stage[main]/Foreman_proxy::Install/Package[foreman-proxy]/ensure: change from purged to present
failed: Execution of '/usr/bin/apt-get -q -y -o DPkg::Options::=--force-confold install foreman-pr
oxy' returned 100: Reading package lists...
Installing              -otice: /# The following directive disables redirects on  [26%] [..........
......................
                Execution of '/usr/bin/apt-get -q -y -o DPkg::Options::=--force-confold install fo
reman-cli' returned 100: Reading package lists...
 /Stage[main]/Foreman::Cli/Package[foreman-cli]/ensure: change from purged to present failed: Exec
ution of '/usr/bin/apt-get -q -y -o DPkg::Options::=--force-confold install foreman-cli' returned
100: Reading package lists...
 /Stage[main]/Foreman_proxy::Service/Service[foreman-proxy]: Failed to call refresh: Could not fin
d init script or upstart conf file for 'foreman-proxy'
 /Stage[main]/Foreman_proxy::Service/Service[foreman-proxy]: Could not find init script or upstart
 conf file for 'foreman-proxy'
 /Stage[main]/Foreman::Database/Foreman::Rake[db:migrate]/Exec[foreman-rake-db:migrate]: Failed to
 call refresh: /usr/sbin/foreman-rake db:migrate returned 1 instead of one of [0]
 /Stage[main]/Foreman::Database/Foreman::Rake[db:migrate]/Exec[foreman-rake-db:migrate]: /usr/sbin
/foreman-rake db:migrate returned 1 instead of one of [0]
 /Stage[main]/Foreman::Database/Foreman::Rake[db:seed]/Exec[foreman-rake-db:seed]: Failed to call
refresh: /usr/sbin/foreman-rake db:seed returned 1 instead of one of [0]
 /Stage[main]/Foreman::Database/Foreman::Rake[db:seed]/Exec[foreman-rake-db:seed]: /usr/sbin/forem
an-rake db:seed returned 1 instead of one of [0]
 /Stage[main]/Foreman::Database/Foreman::Rake[apipie:cache]/Exec[foreman-rake-apipie:cache]: Faile
d to call refresh: /usr/sbin/foreman-rake apipie:cache returned 1 instead of one of [0]
 /Stage[main]/Foreman::Database/Foreman::Rake[apipie:cache]/Exec[foreman-rake-apipie:cache]: /usr/
sbin/foreman-rake apipie:cache returned 1 instead of one of [0]
Installing              Done                                      [100%] [................
..................................................................................................
..............]
  Something went wrong! Check the log for ERROR-level output
  * Foreman is running at https://prov-srv1.monetas.lan
      Initial credentials are admin / WooRhmhymaK7nmUu
  * Foreman Proxy is running at https://prov-srv1.monetas.lan:8443
  * Puppetmaster is running at port 8140
  The full log is at /var/log/foreman-installer/foreman-installer.log
```

It looks like a problem with both postgresql and ruby, as I intended to setup foreman iwth postgresql.

Full install log attached

Thanks
Darragh

History

#1 - 03/04/2015 07:13 PM - Anonymous

After some pondering I'm unable to reproduce but found some references on the web and also recall conversations on IRC about that. IIRC there was
never a clear answer, what's failing, but it seems to me like "something" in puppetlabs-postgresql, which is probably fixed in newer versions. Do you
have the VM where this happened still available?

#2 - 03/05/2015 03:28 AM - Dominic Cleal

1.7.2 shipped the latest released version of pl-postgresql (4.1.0), so I don't know if there's anything we can do there, unless perhaps there's a fix in master (a brief look at initdb.pp seems identical to the release).

Can you provide the contents of /etc/apt/sources.list.d/foreman.list please?

#3 - 03/06/2015 04:03 AM - Darragh Grealish

Dominic Cleal wrote:

> 1.7.2 shipped the latest released version of pl-postgresql (4.1.0), so I don't know if there's anything we can do there, unless perhaps there's a fix in master (a brief look at initdb.pp seems identical to the release).
>
> Can you provide the contents of /etc/apt/sources.list.d/foreman.list please?

Sure!

```
darragh@prov-srv1:~$ cat /etc/apt/sources.list.d/foreman.list
# Stable packages

# Debian Wheezy
deb http://deb.theforeman.org/ wheezy 1.7

# Plugins compatible with Stable
deb http://deb.theforeman.org/ plugins 1.7
```

so bingo! it's the wrong package release for trusty

```
darragh@prov-srv1:~$ cat /etc/lsb-release
DISTRIB_ID=Ubuntu
DISTRIB_RELEASE=14.04
DISTRIB_CODENAME=trusty
DISTRIB_DESCRIPTION="Ubuntu 14.04.2 LTS"
```

i will change the foreman.list now to the correct package and re-run the foreman-installer

#4 - 03/18/2015 01:11 PM - Anonymous

Darragh, any results? :)

#5 - 03/26/2015 05:07 PM - Anonymous

- Status changed from New to Closed

No response received, closing.

#6 - 07/22/2015 09:19 AM - Frank Wall

Darragh Grealish wrote:

> After a clean install of ubnntu 14.04 on a vmhost.

```
darragh@prov-srv1:~$ sudo foreman-installer
 *Cannot create /var/lib/postgresql/9.3/main; parent directory /var/lib/postgresql/9.3 does not exist
 /Stage[main]/Postgresql::Server::Initdb/File[/var/lib/postgresql/9.3/main]/ensure: change from absent to dire
ctory failed:
 Cannot create /var/lib/postgresql/9.3/main; parent directory /var/lib/postgresql/9.3 does not exist*
```

FWIW, I've just hit the same bug. As discussed with mmoll, I've manually installed puppet-postgresql 4.4.2 under /usr/share/foreman-installer/modules, but this didn't fix it for me.

Manually running `pg_createcluster 9.3 main` solved this issue for me.

Files

foreman-installer.log	725 KB	03/04/2015		Darragh Grealish