

Foreman - Support #9228

foreman-proxy unable to start - ERROR -- : Unable to access the SSL keys

02/04/2015 08:13 PM - Anil Vatti

Status: Resolved	
Priority: Urgent	
Assignee:	
Category:	
Target version:	
Triaged:	Found in Releases:
Fixed in Releases:	
Description	
<pre># rpm -qa grep foreman foreman-1.7.2-1.el6.noarch foreman-installer-1.7.2-1.el6.noarch foreman-postgresql-1.7.2-1.el6.noarch foreman-cli-1.7.2-1.el6.noarch foreman-proxy-1.7.2-1.el6.noarch ruby193-rubygem-foreman_setup-2.1.1-1.el6.noarch foreman-release-scl-1-1.el6.x86_64 rubygem-hammer_cli_foreman-0.1.3-1.el6.noarch ruby193-rubygem-foreman_bootdisk-4.0.2-1.el6.noarch foreman-selinux-1.7.2-1.el6.noarch # grep ERROR /var/log/foreman-installer/foreman-installer.log [INFO 2015-02-05 00:47:22 main] -# WARN, DEBUG, ERROR, FATAL, INFO, UNKNOWN [INFO 2015-02-05 00:47:22 main] -#:log_level: ERROR [ERROR 2015-02-05 00:47:23 main] Could not start Service[foreman-proxy]: Execution of '/sbin/service foreman-proxy start' returned 1: Starting foreman-proxy: [FAILED] [ERROR 2015-02-05 00:47:23 main] /Stage[main]/Foreman_proxy::Service/Service[foreman-proxy]/ensure: change from stopped to running failed: Could not start Service[foreman-proxy]: Execution of '/sbin/service foreman-proxy start' returned 1: Starting foreman-proxy: [FAILED] [ERROR 2015-02-05 00:47:34 main] /Stage[main]/Foreman_proxy::Register/Foreman_smartproxy[core-foremanlive1-1-sfm.ops.sfdc.net]: Failed to call refresh: missing param 'id' in parameters [ERROR 2015-02-05 00:47:34 main] /Stage[main]/Foreman_proxy::Register/Foreman_smartproxy[core-foremanlive1-1-sfm.ops.sfdc.net]: missing param 'id' in parameters [ERROR 2015-02-05 00:47:36 main] Repeating errors encountered during run: [ERROR 2015-02-05 00:47:36 main] Could not start Service[foreman-proxy]: Execution of '/sbin/service foreman-proxy start' returned 1: Starting foreman-proxy: [FAILED] [ERROR 2015-02-05 00:47:36 main] /Stage[main]/Foreman_proxy::Service/Service[foreman-proxy]/ensure: change from stopped to running failed: Could not start Service[foreman-proxy]: Execution of '/sbin/service foreman-proxy start' returned 1: Starting foreman-proxy: [FAILED] [ERROR 2015-02-05 00:47:36 main] /Stage[main]/Foreman_proxy::Register/Foreman_smartproxy[core-foremanlive1-1-sfm.ops.sfdc.net]: Failed to call refresh: missing param 'id' in parameters [ERROR 2015-02-05 00:47:36 main] /Stage[main]/Foreman_proxy::Register/Foreman_smartproxy[core-foremanlive1-1-sfm.ops.sfdc.net]: missing param 'id' in parameters # cat /var/log/foreman-proxy/proxy.log E, [2015-02-05T00:47:23.118315 #26123] ERROR -- : Unable to access the SSL keys. Are the values correct in settings.yml and do permissions allow reading?: Permission denied - /var/lib/puppet/ssl/private_keys/core-foremanlive1-1-sfm.ops.sfdc.net.pem E, [2015-02-05T00:47:23.118430 #26123] ERROR -- : Both http and https are disabled, unable to start. E, [2015-02-05T00:48:35.326230 #26450] ERROR -- : Unable to access the SSL keys. Are the values correct in settings.yml and do permissions allow reading?: Permission denied - /var/lib/puppet/ssl/private_keys/core-foremanlive1-1-sfm.ops.sfdc.net.pem E, [2015-02-05T00:48:35.326347 #26450] ERROR -- : Both http and https are disabled, unable to start.]# ls -ltr /var/lib/puppet/ssl/certs total 8</pre>	

```

-rw-r--r-- 1 puppet puppet 2045 Feb  5 00:47 ca.pem
-rw-r--r-- 1 puppet puppet 2118 Feb  5 00:47 core-foremanlive1-1-sfm.ops.sfdc.net.pem
[root@core-foremanlive1-1-sfm yum.repos.d]# ls -ltr /var/lib/puppet/ssl/private_keys/
total 4
-rw-r--r-- 1 puppet puppet 3247 Feb  5 00:47 core-foremanlive1-1-sfm.ops.sfdc.net.pem
[root@core-foremanlive1-1-sfm yum.repos.d]# ls -ltr /var/lib/puppet/ssl/public_keys/
total 4
-rw-r--r-- 1 puppet puppet 775 Feb  5 00:47 core-foremanlive1-1-sfm.ops.sfdc.net.pem
[root@core-foremanlive1-1-sfm yum.repos.d]# cat /etc/foreman-proxy/settings.yml
---
### File managed with puppet ###
## Module:          'foreman_proxy'

:settings_directory: /etc/foreman-proxy/settings.d

# SSL Setup

# if enabled, all communication would be verified via SSL
# NOTE that both certificates need to be signed by the same CA in order for this to work
# see http://theforeman.org/projects/smart-proxy/wiki/SSL for more information
:ssl_ca_file: /var/lib/puppet/ssl/certs/ca.pem
:ssl_certificate: /var/lib/puppet/ssl/certs/core-foremanlive1-1-sfm.ops.sfdc.net.pem
:ssl_private_key: /var/lib/puppet/ssl/private_keys/core-foremanlive1-1-sfm.ops.sfdc.net.pem

# the hosts which the proxy accepts connections from
# commenting the following lines would mean every verified SSL connection allowed
:trusted_hosts:
  - core-foremanlive1-1-sfm.ops.sfdc.net

# by default smart_proxy runs in the foreground. To enable running as a daemon, uncomment 'daemon'
  setting
:daemon: true
# Only used when 'daemon' is set to true.
# Uncomment and modify if you want to change the default pid file '/var/run/foreman-proxy/foreman-
proxy.pid'
#:daemon_pid: /var/run/foreman-proxy/foreman-proxy.pid

# HTTP ports configuration
# http is disabled by default. To enable, uncomment 'http_port' setting
# https is enabled if certificate, CA certificate, and private key are present in locations specif
ed by
# ssl_certificate, ssl_ca_file, and ssl_private_key correspondingly
# default values for https_port is 8443
#:http_port: 8000
:https_port: 8443

# shared options for virsh DNS/DHCP provider
:virsh_network: default

# Where our proxy log files are stored
# filename or STDOUT
:log_file: /var/log/foreman-proxy/proxy.log
# valid options are
# WARN, DEBUG, Error, Fatal, INFO, UNKNOWN
#:log_level: DEBUG

```

History

#1 - 02/05/2015 04:19 AM - Lukas Zapletal

ausearch -m AVC

?

#2 - 02/05/2015 04:48 AM - Dominic Cleal

- Description updated

- Status changed from New to Feedback

Also check the parent directories (/var/lib/puppet/ssl, /var/lib/puppet/ssl/private_keys), those are normally restricted. If you're using Puppet keys, add the "foreman-proxy" user to the "puppet" group and ensure group access is given to those directories.

#3 - 02/05/2015 09:16 AM - Anil Vatti

Thank you Dominic, your direction certainly helped and it worked, in fact I tried these but did not realize there is a puppet group in NIS and unless I add a local puppet group and add foreman-proxy user again to local puppet group, it is not working, I am not sure why it is not picking up NIS puppet group thou.

Anyway it resolved and thanks for responding back.

#4 - 02/05/2015 09:20 AM - Dominic Cleal

- *Status changed from Feedback to Resolved*

Thanks for confirming!