

Installer - Bug #6352

Default install fails when hostname contains uppercase characters

06/24/2014 01:03 PM - Andy Airey

Status: Closed	
Priority: Normal	
Assignee: Ewoud Kohl van Wijngaarden	
Category: Foreman modules	
Target version: 1.6.0	
Difficulty: easy	Fixed in Releases:
Triaged: Yes	Found in Releases: 1.5.0
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
factor fqdn and hostname -f both return HOSTNAME.domain.com	
All config files (like httpd) are configured with this hostname in uppercase.	
But the puppet cert that is generated is in lowercase. Resulting in httpd not being able to start.	
foreman-installer -i output:	
Main Config Menu	
1. [] Configure foreman_proxy	
2. [] Configure puppet	
3. [] Configure foreman	
4. [] Configure foreman_plugin_puppetdb	
5. [] Configure foreman_plugin_hooks	
6. [] Configure foreman_compute_ec2	
7. [] Configure foreman_compute_gce	
8. [] Configure foreman_compute_ovirt	
9. [] Configure foreman_compute_openstack	
10. [] Configure foreman_compute_rackspace	
11. [] Configure foreman_compute_vmware	
12. [] Configure foreman_plugin_chef	
13. [] Configure foreman_plugin_default_hostgroup	
14. [] Configure foreman_compute_libvirt	
15. [] Configure foreman_plugin_setup	
16. [] Configure foreman_plugin_discovery	
17. [] Configure foreman_plugin_bootdisk	
18. [] Configure foreman_plugin_templates	
19. Display current config	
20. Save and run	
21. Cancel run without Saving	
Choose an option from the menu... 20	
/Stage[main]/Apache::Service/Service[httpd]/ensure: change from stopped to running failed: Could not start Service[httpd]: Execution of '/sbin/service httpd start' returned 1: at /usr/share/foreman-installer/modules/apache/manifests/service.pp:34	
/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: at /usr/share/foreman-installer/modules/foreman_proxy/manifests/service.pp:9	
Installing Done [100%] [.....]	
] Something went wrong! Check the log for ERROR-level output	
The full log is at /var/log/foreman-installer/foreman-installer.log	
# service httpd start	

```
Starting httpd: [Tue Jun 24 13:26:59 2014] [warn] module passenger_module is already loaded, skipping
Syntax error on line 37 of /etc/httpd/conf.d/25-puppet.conf:
SSLCertificateFile: file '/var/lib/puppet/ssl/certs/HOSTNAME.domain.com.pem' does not exist or is empty
[FAILED]
```

There is a .pem file generated in /var/lib/puppet/certs/, but it is in lowercase.

I changed my hostname to lowercase, regenerated a cert, and it now works.
But this should be checked (warning) or worked around for easy deployment.

Related issues:

Related to Installer - Bug #8389: foreman-installer does not start foreman-pr...	Closed	11/13/2014
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Associated revisions

Revision 0f83ef79 - 06/25/2014 06:39 AM - Ewoud Kohl van Wijngaarden

Fixes #6352: Lowercase hostnames in certs

This is the same fix as aad7619 in puppet-foreman¹.

Relevant parts from <http://projects.theforeman.org/issues/6352>

```
facter fqdn and hostname -f both return
HOSTNAME.domain.com
```

```
Starting httpd: [Tue Jun 24 13:26:59 2014] [warn] module passenger_module is already loaded, skipping
Syntax error on line 37 of /etc/httpd/conf.d/25-puppet.conf:
SSLCertificateFile: file '/var/lib/puppet/ssl/certs/HOSTNAME.domain.com.pem' does not exist or is empty
[FAILED]
```

There is a .pem file generated in /var/lib/puppet/certs/, but it is in lowercase.

[1]: <https://github.com/theforeman/puppet-foreman/commit/aad76195117479ca6b2cbbf9f0579e3672a9c806>

History

#1 - 06/24/2014 01:07 PM - Dominic Cleal

- Category changed from foreman-installer script to Foreman modules

Was fixed in puppet-foreman here: <https://github.com/theforeman/puppet-foreman/commit/aad76195117479ca6b2cbbf9f0579e3672a9c806>

But not here in puppet-puppet: <https://github.com/theforeman/puppet-puppet/blob/master/manifests/server.pp#L22-L23>

#2 - 06/25/2014 10:41 AM - Ewoud Kohl van Wijngaarden

- Status changed from New to Resolved

- Assignee set to Ewoud Kohl van Wijngaarden

Merged in <https://github.com/theforeman/puppet-puppet/commit/0f83ef79a04a8677c5499e01c6795868b4eac3dd>

#3 - 06/25/2014 10:42 AM - Dominic Cleal

- translation missing: en.field_release set to 10

#4 - 07/07/2014 07:55 AM - Dominic Cleal

- Status changed from Resolved to Closed

- Target version set to 1.8.0

- % Done changed from 0 to 100

#5 - 11/12/2014 07:04 AM - Fabien Comberous

I used rpms from the foreman repo : foreman-installer-1.6.2-1.el6.

I was yet impacted buy this bug released for 1.6.0.

I renamed the hostname lowercase then the foreman-installer worked like a charm.

#6 - 11/12/2014 07:12 AM - Fabien Combernous

The output generated by foreman-installer was :
Could not start Service[foreman-proxy]: Execution of '/sbin/service foreman-proxy start' returned 1: Starting foreman-proxy : [FAILED]
/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]
/Stage[main]/Foreman_proxy::Register/Foreman_smartproxy[MYHOSTNAME.mydomain]: Failed to call refresh: Could not load data from
<https://MYHOSTNAME.mydomain>
/Stage[main]/Foreman_proxy::Register/Foreman_smartproxy[MYHOSTNAME.mydomain]: Could not load data from
<https://MYHOSTNAME.mydomain>
Installing Done [100%] [.....]
Something went wrong! Check the log for ERROR-level output

#7 - 11/12/2014 07:28 AM - Dominic Cleal

I think we introduced a new bug in [#7822](#), could you file a new report please?

#8 - 11/13/2014 03:47 AM - Fabien Combernous

- Related to Bug #8389: foreman-installer does not start foreman-proxy with mixed-case hostnames added

#9 - 03/23/2020 07:35 PM - Eliezer Croitoru

- Triaged set to No

Dominic Cleal wrote:

I think we introduced a new bug in [#7822](#), could you file a new report please?

This issue is present now in 1.9.3.

#10 - 03/24/2020 01:32 PM - Ewoud Kohl van Wijngaarden

- Triaged changed from No to Yes

That version is ancient and this is an ancient bug. Please verify with a supported version (1.23 or 1.24 at this moment) and open a new bug if you still have any issue.