

Installer - Bug #27059

Installing custom server certificates during new installation fails

06/15/2019 12:57 AM - Alan Evans

Status: New	
Priority: Normal	
Assignee:	
Category:	
Target version:	
Difficulty:	Fixed in Releases:
Triaged: No	Found in Releases: 1.12.0
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
<p>I am trying to install custom ssl certs using the instructions for "New Katello Installations" at the following link but it is not working as expected.</p> <p>https://theforeman.org/plugins/katello/3.12/advanced/certificates.html</p> <h3>New install with custom certs --> error</h3> <pre># foreman-installer \ --scenario katello \ --certs-server-ca-cert \$PWD/ssl/CA.crt \ --certs-server-cert \$PWD/ssl/\$HOSTNAME.crt \ --certs-server-key \$PWD/ssl/\$HOSTNAME.key \ --certs-server-cert-req \$PWD/ssl/\$HOSTNAME.csr \ --disable-system-checks</pre> <pre>can't find a file that should have been created during an earlier step: ./ssl-build/KATELLO-TRUSTED-SSL-CERT</pre> <pre>katello-ssl-tool --help</pre> <p>Generating web server's SSL key pair/set RPM:</p> <pre>./ssl-build/katello.example.com/katello.example.com-apache-1.0-1.src.rpm ./ssl-build/katello.example.com/katello.example.com-apache-1.0-1.noarch.rpm /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/execution.rb:294:in `execute' /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/provider/command.rb:23:in `execute'</pre> <p>...SNIP...</p> <pre>/opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/command_line.rb:139:in `run' /opt/puppetlabs/puppet/lib/ruby/vendor_ruby/puppet/util/command_line.rb:77:in `execute' /opt/puppetlabs/puppet/bin/puppet:5:in `<main>'</pre> <pre>can't find a file that should have been created during an earlier step: ./ssl-build/KATELLO-TRUSTED-SSL-CERT</pre> <pre>katello-ssl-tool --help</pre> <p>Generating web server's SSL key pair/set RPM:</p> <pre>./ssl-build/katello.example.com/katello.example.com-apache-1.0-1.src.rpm ./ssl-build/katello.example.com/katello.example.com-apache-1.0-1.noarch.rpm</pre> <p>Preparing installation Done</p> <pre>Something went wrong! Check the log for ERROR-level output The full log is at /var/log/foreman-installer/katello.log</pre>	
<p>If I subsequently run <code>foreman-installer --certs-update-server*</code> it successfully installs the custom certs.</p>	

```
# foreman-installer \  
--scenario katello \  
--certs-update-server \  
--certs-update-server-ca \  
--disable-system-checks
```

```
Marking certificate /root/ssl-build/katello.example.com/katello.example.com-apache for update  
Marking certificate /root/ssl-build/katello.example.com/katello.example.com-foreman-proxy for update  
te  
Marking certificate /root/ssl-build/katello-server-ca for update  
Preparing installation Done  
Success!  
* Katello is running at https://katello.example.com
```

New install without custom certs then add certs later --> success

If I start from scratch and leave off the custom certs on my new install then add them per the "Existing Katello Installations" I am able to use the custom certs just fine also.

A bit more from the log.

```
[ INFO 2019-06-14T18:04:10 main] Class[Certs::Apache]: Starting to evaluate the resource  
[ INFO 2019-06-14T18:04:10 main] Class[Certs::Apache]: Evaluated in 0.00 seconds  
[ INFO 2019-06-14T18:04:10 main] /Stage[main]/Certs::Apache/Cert[katello.example.com-apache]: Starting to evaluate the resource  
[DEBUG 2019-06-14T18:04:10 main] Executing: '/usr/bin/katello-ssl-tool --gen-server --set-hostname katello.example.com --server-cert katello.example.com-apache.crt --server-cert-req katello.example.com-apache.crt.req --server-key katello.example.com-apache.key --server-rpm katello.example.com-apache --rpm-only'  
[ERROR 2019-06-14T18:04:11 main] Execution of '/usr/bin/katello-ssl-tool --gen-server --set-hostname katello.example.com --server-cert katello.example.com-apache.crt --server-cert-req katello.example.com-apache.crt.req --server-key katello.example.com-apache.key --server-rpm katello.example.com-apache --rpm-only' returned 33: ...working...  
[ERROR 2019-06-14T18:04:11 main] can't find a file that should have been created during an earlier step:  
[ERROR 2019-06-14T18:04:11 main] ./ssl-build/KATELLO-TRUSTED-SSL-CERT  
[ERROR 2019-06-14T18:04:11 main] katello-ssl-tool --help  
[ERROR 2019-06-14T18:04:11 main] Generating web server's SSL key pair/set RPM:  
[ERROR 2019-06-14T18:04:11 main] ./ssl-build/katello.example.com/katello.example.com-apache-1.0-1.src.rpm  
[ERROR 2019-06-14T18:04:11 main] ./ssl-build/katello.example.com/katello.example.com-apache-1.0-1.noarch.rpm
```

History

#1 - 05/14/2020 01:52 PM - Zach Huntington-Meath

Hi, is this still an issue?