

## Installer - Bug #31234

### Users have to delete ssl-build/<capsule> directory and regenerate the certificates to add a cname in capsule certificates

11/02/2020 08:53 PM - Eric Helms

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Eric Helms	
<b>Category:</b>	foreman-installer script	
<b>Target version:</b>	2.3.0	
<b>Difficulty:</b>		<b>Fixed in Releases:</b> 2.3.0
<b>Triaged:</b>	Yes	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	1857176	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	<a href="https://github.com/theforeman/foreman-installer/pull/608">https://github.com/theforeman/foreman-installer/pull/608</a>	
<b>Description</b> Cloned from <a href="https://bugzilla.redhat.com/show_bug.cgi?id=1857176">https://bugzilla.redhat.com/show_bug.cgi?id=1857176</a>  <b>Description of problem:</b> Satellite 6.8 capsule-certs-generate does not include cname in apache certificates when specified via --foreman-proxy-cname'  <b>Version-Release number of selected component (if applicable):</b> Satellite 6.8.0  <b>How reproducible:</b> Always  <b>Steps to Reproduce:</b> 1. Setup: 1 Satellite and 2 capsules(puppet ca capsule + normal capsule) with a loadbalancer and a client 2. Referring to <a href="https://access.redhat.com/documentation/en-us/red_hat_satellite/6.7/html-single/load_balancing_guide/index#configuring-capsule-server-with-default-ssl-certificates-for-load-balancing-with-puppet">https://access.redhat.com/documentation/en-us/red_hat_satellite/6.7/html-single/load_balancing_guide/index#configuring-capsule-server-with-default-ssl-certificates-for-load-balancing-with-puppet</a> (4.2)  <b>Actual results:</b> Client is not able to register through subscription-manager. Resulting in "Unable to reach the server at <loadbalancer.example.com>:8443/rhsm"  <b>Expected results:</b> Client should be able to register through subscription-manager via loadbalancer  <b>Additional info:</b> 1. The certs on the capsules are missing the CNAME, which subscription-manager needs to register properly through the LB + capsule. While viewing the cert with openssl, there is no DNS entry related to the loadbalancer. Unlike in 6.7 where it worked fine. 2. Please note the puppet command #puppet cert generate capsule.example.com --dns_alt_names=loadbalancer.example.com is no longer functional. Use `#puppetserver ca` instead		

#### Associated revisions

##### Revision 8b9d3928 - 11/05/2020 08:07 PM - Eric Helms

Fixes #31234: Create new certificate bundle everytime

The first time a certificate bundle is created for a foreman proxy any updates a user wishes to make are not reflected in the bundle unless the user deletes it on disk or explicitly passes --certs-regenerate. Given the foreman-proxy-certs-generate command is intended for users to generate bundles for a foreman-proxy, this bundle should be generated, with updates, anytime a user runs the command. This

enables that change by setting regenerate to true as the default.

## History

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### #1 - 11/02/2020 08:59 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Pull request <https://github.com/theforeman/foreman-installer/pull/608> added

### #2 - 11/05/2020 08:08 PM - The Foreman Bot

- Fixed in Releases 2.4.0 added

### #3 - 11/05/2020 09:01 PM - Eric Helms

- Status changed from Ready For Testing to Closed

Applied in changeset [installer|8b9d39288266f59298abd25ece13e87b34a2265d](#).

### #4 - 11/16/2020 02:44 PM - Tomer Brisker

- Fixed in Releases 2.3.0 added
- Fixed in Releases deleted (2.4.0)

### #5 - 11/30/2020 05:52 PM - Ewoud Kohl van Wijngaarden

- Category set to foreman-installer script
- Target version set to 2.3.0
- Triaged changed from No to Yes