

## Foreman - Bug #13817

### ENC smart proxy validation fails

02/19/2016 04:10 PM - Matthew Ceroni

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Matthew Ceroni	
<b>Category:</b> Security	
<b>Target version:</b> 1.11.0	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b> 1.11.0
<b>Bugzilla link:</b> 1326036	<b>Red Hat JIRA:</b>
<b>Pull request:</b> <a href="https://github.com/theforeman/foreman/pull/3213">https://github.com/theforeman/foreman/pull/3213</a> , <a href="https://github.com/theforeman/foreman/pull/3277">https://github.com/theforeman/foreman/pull/3277</a>	
<b>Description</b>	
Using latest nightly and encountered the following error: No smart proxy server found on [] and is not in trusted_puppetmaster_hosts	
As you can see it wasn't listing the connecting smart proxy / host. Dug into the code and found the following section of code:	
<pre>if certificate.subject_alternative_names request_hosts += certificate.subject_alternative_names elsif certificate.subject request_hosts &lt;&lt; certificate.subject end</pre>	
Testing of certificate.subject_alternative_names always evaluates to true even when no SAN. This results in request_hosts to be empty and authentication of the request fails.	
<b>Related issues:</b>	
Related to Foreman - Feature #12127: Foreman should verify x509 subject alter...	<b>Closed</b> 10/09/2015

#### Associated revisions

##### Revision f441da9d - 03/06/2016 02:40 AM - cyrus-mc

fixes #13817 - test certificate.subject\_alternative\_names for presence

Otherwise certificate SAN test is always true even with no SAN. This results in request\_hosts being empty and thus ENC authentication fails.

With test by Dominic Cleal <[dominic@cleal.org](mailto:dominic@cleal.org)>

##### Revision 35b10472 - 03/10/2016 10:56 AM - cyrus-mc

fixes #13817 - test certificate.subject\_alternative\_names for presence

Otherwise certificate SAN test is always true even with no SAN. This results in request\_hosts being empty and thus ENC authentication fails.

With test by Dominic Cleal <[dominic@cleal.org](mailto:dominic@cleal.org)>

(cherry picked from commit f441da9df0f835b1db166724c6ebbc2a695bc498)

#### History

##### #1 - 02/19/2016 04:12 PM - Matthew Ceroni

Created pull request to fix issue:

[[<https://github.com/theforeman/foreman/pull/3213>]]

**#2 - 02/19/2016 05:08 PM - Anonymous**

- Category set to Security
- Status changed from New to Ready For Testing
- Pull request <https://github.com/foreman/foreman/pull/3213> added

**#3 - 02/22/2016 05:35 AM - Dominic Cleal**

- Assignee set to Matthew Ceroni
- translation missing: en.field\_release set to 71

**#4 - 02/22/2016 05:35 AM - Dominic Cleal**

- Related to Feature #12127: Foreman should verify x509 subject alternative names when authenticating a smart proxy added

**#5 - 03/04/2016 10:40 AM - The Foreman Bot**

- Pull request <https://github.com/foreman/foreman/pull/3277> added

**#6 - 03/06/2016 03:01 AM - Anonymous**

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset [f441da9df0f835b1db166724c6ebbc2a695bc498](#).

**#7 - 04/11/2016 11:56 AM - Bryan Kearney**

- Bugzilla link set to 1326036