

## Foreman - Bug #1807

### Host not found when editing a host

08/03/2012 09:27 AM - Jason Ashby

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Web Interface	
<b>Target version:</b>	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b> No	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
Foreman 1.0.0 Puppet 2.7.18 Puppetmaster and Foreman are served by Apache Passenger All are running on the puppetmaster server which is CentOS 6.3	
When editing certain hosts ( <a href="http://foreman.domain.com/hosts/foohost/edit">http://foreman.domain.com/hosts/foohost/edit</a> ) and then clicking the Submit button, I briefly see:	
Host Not Found Please try to update your request	
Then it goes to a blank page that just displays the text "2012" in the very top left corner of the browser. Here is the log of the web request:	
<pre>Started POST "/hosts/foohost" for 172.22.17.182 at Fri Aug 03 08:30:38 -0400 2012   Processing by HostsController#update as   Parameters: {"utf8"=&gt;"â", "host"=&gt;{"enabled"=&gt;"1", "puppetclass_ids"=&gt;[""], "managed"=&gt;"", "progress_report_id"=&gt;"[FILTERED]", "environment_id"=&gt;"2", "hostgroup_id"=&gt;"2", "model_id"=&gt;"1", "puppet_proxy_id"=&gt;"1", "name"=&gt;"foohost", "comment"=&gt;"", "overwrite"=&gt;"false"}, "authenticity_token"=&gt;"13+RbJb/YmcD/Ux/8RTViLAIaxk2tMjg6B347y2j+FI=", "id"=&gt;"foohost"}   Rendered bookmarks/_list.html.erb (2.4ms)   Rendered bookmarks/_list.html.erb (0.5ms)   Rendered home/_settings.html.erb (8.3ms)   Rendered home/_topbar.rhtml (19.2ms)   Rendered common/404.rhtml within layouts/application (26.6ms)   Completed 404 Not Found in 577ms (Views: 26.9ms   ActiveRecord: 239.0ms)</pre>	
This happens on certain hosts, but no pattern to it. Let me know if you need more info.	

### History

#### #1 - 08/10/2012 09:43 AM - Jason Ashby

Here is the web log for a successful edit:

```
Started GET "/hosts/homer.domain.com" for 172.x.x.x at Fri Aug 10 09:32:31 -0400 2012
  Processing by HostsController#show as HTML
  Parameters: {"id"=>"homer.domain.com"}
  Rendered hosts/_overview.html.erb (13.8ms)
  Rendered hosts/_metrics.html.erb (0.4ms)
  Rendered bookmarks/_list.html.erb (2.3ms)
  Rendered bookmarks/_list.html.erb (0.5ms)
  Rendered home/_settings.html.erb (8.0ms)
  Rendered home/_topbar.rhtml (19.0ms)
  Rendered hosts/show.html.erb within layouts/application (526.2ms)
  Completed 200 OK in 741ms (Views: 492.2ms | ActiveRecord: 44.6ms)
```

Note that this particular host (homer.domain.com) has a FQDN. Most of my hosts in Foreman/Puppet are listed with only their hostname and not the FQDN. It could be something with having hostname vs. FQDN.

I see the GET parameter for **id** is actually set in this successful request but not in my failed requests.

**#2 - 08/14/2012 11:28 AM - Jason Ashby**

After looking into it some more, I see that the issue does in fact occur if the domain is not set on a host. Specifically, on the database side if the `domain_id` column is not set in the hosts table, then I get the 'Host not Found' error when submitting an edit to an individual host.

Unfortunately, I had to manually set the `domain_id` to 1 (which corresponds to my domain) in the database for all of my hosts and also set the default value to 1 for when new hosts are added. I tried setting the domain for an entire Hostgroup in the Foreman web gui and it appeared to set successfully, but when I went to the domains list, no additional hosts were listed for my particular domain. I could not set the domain on individual hosts in the web gui, of course, because of the Host not found issue in general.

Now when I make an edit to a host, Foreman converts the hostname to a FQDN. Thats OK, but looks like I need to create new certs for all my hosts now since the current certs don't have the FQDN.

Hope this info helps.

**#3 - 08/14/2012 11:36 AM - Jason Ashby**

Scratch this comment:

```
Now when I make an edit to a host, Foreman converts the hostname to a FQDN. Thats OK, but looks like I need to create new certs for all my hosts now since the current certs don't have the FQDN.
```

The error I see is related to a conflicting Sshkey. My `ssh_known_hosts` file will need to be updated with fqdn's now, but thats a puppet issue.

```
err: Could not retrieve catalog from remote server: Error 400 on SERVER: Another local or imported resource exists with the type and title Sshkey[chicken] on node chicken
```

**#4 - 11/13/2012 12:08 PM - Greg Sutcliffe**

- *Target version set to Bug scrub*

**#5 - 10/16/2013 04:04 PM - Greg Sutcliffe**

- *Target version deleted (Bug scrub)*

**#6 - 07/12/2018 06:38 AM - Ohad Levy**

- *Assignee deleted (Ohad Levy)*

- *Triaged set to No*

**#7 - 05/24/2021 12:23 PM - Leos Stejskal**

- *Status changed from New to Closed*

Hi, I'm closing the issue, it has been here for some time and I wasn't able to reproduce it on the latest version. If you think that the issue is still relevant feel free to reopen it.