

## Foreman - Refactor #10425

### Remove name/fqdn/shortname/hostname duplication

05/08/2015 07:05 AM - Dominic Cleal

<b>Status:</b>	New	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Network	
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>		<b>Found in Releases:</b> 1.8.0
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>		
<b>Description</b>		
<p>The storage of names with and without domain names appended should be refactored to be consistent, as it currently depends on the unattended setting for more compatibility with Puppet storeconfigs (not shared any more).</p> <p>There are a lot of different methods in the Nic::* and Host::* classes for determining the FQDN, hostname, name and shortname, which should be unified. It should be possible for fqdn, name and hostname to always be the same, and shortname to return consistently without as many methods as we currently have.</p>		
<b>Related issues:</b>		
Related to Foreman - Bug #10403: Smart Class Parameter Overrides using the FQ...	<b>Closed</b>	<b>05/06/2015</b>

#### History

#1 - 05/08/2015 07:09 AM - Dominic Cleal

<https://github.com/theforeman/foreman/blob/1.8.0/app/models/nic/base.rb#L110-L112>  
<https://github.com/theforeman/foreman/blob/1.8.0/app/models/nic/base.rb#L119-L122>  
<https://github.com/theforeman/foreman/blob/1.8.0/app/models/nic/interface.rb#L52>  
<https://github.com/theforeman/foreman/blob/1.8.0/app/models/nic/interface.rb#L71-L95>  
<https://github.com/theforeman/foreman/blob/1.8.0/app/models/nic/managed.rb#L37-L43>  
<https://github.com/theforeman/foreman/blob/1.8.0/app/models/host/base.rb#L31>  
<https://github.com/theforeman/foreman/blob/1.8.0/app/models/host/base.rb#L84-L85> (31 above aliases hostname, this delegates)

#2 - 05/08/2015 07:13 AM - Dominic Cleal

- Related to Bug #10403: Smart Class Parameter Overrides using the FQDN fact as a match no longer applies the override added