

## Smart Proxy - Bug #12774

### DNS nsupdate configuration woes

12/10/2015 07:48 PM - Frank Wall

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Frank Wall	
<b>Category:</b>	DNS	
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>		<b>Found in Releases:</b> 1.9.1
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>		

#### Description

According to the examples [1] [2] as well as the puppet-foreman\_proxy module [3], the configuration (dns\_key, dns\_server) for the nsupdate DNS provider is expected to be put in the settings.d/dns\_nsupdate.yml file. Unfortunately, with the version I'm testing on (foreman-proxy 1.9.1 on FreeBSD) the configuration in this file is ignored and I have to put the configuration for nsupdate in the settings.d/dns.yml file instead.

Result with configuration in settings.d/dns\_nsupdate.yml:

```
D, [2015-12-11T01:21:22.198596 #2465] DEBUG -- : running /usr/local/bin/nsupdate
D, [2015-12-11T01:21:22.200416 #2465] DEBUG -- : nsupdate: executed - server localhost
```

=> parameters dns\_key and dns\_server ignored

Result with configuration in settings.d/dns.yml:

```
D, [2015-12-11T01:26:18.687920 #2521] DEBUG -- : running /usr/local/bin/nsupdate -k /usr/local/etc/namedb/rndc.key
D, [2015-12-11T01:26:18.689874 #2521] DEBUG -- : nsupdate: executed - server dns-server.example.com
```

=> parameters dns\_key and dns\_server accepted

Is this already fixed for 1.10 or is this just a documentation issue?  
Sorry I don't have access to the newest version ATM.

[1] <https://github.com/foreman-smart-proxy/blob/develop/config/settings.d/dns.yml.example>

[2] [https://github.com/foreman-smart-proxy/blob/develop/config/settings.d/dns\\_nsupdate.yml.example](https://github.com/foreman-smart-proxy/blob/develop/config/settings.d/dns_nsupdate.yml.example)

[3] [https://github.com/foreman-puppet-foreman\\_proxy/blob/master/templates/dns\\_nsupdate.yml.erb#L6-L8](https://github.com/foreman-puppet-foreman_proxy/blob/master/templates/dns_nsupdate.yml.erb#L6-L8)

#### History

#1 - 12/11/2015 03:24 AM - Dominic Cleal

- Status changed from New to Feedback

This is a difference between 1.9 and 1.10. dns\_nsupdate.yml etc are files that are only in 1.10, while in 1.9 you should use dns.yml only. The example link you gave is for the develop (1.11) branch, but if you check 1.9-stable then it's as you'd expect:

<https://github.com/foreman-smart-proxy/blob/1.9-stable/config/settings.d/dns.yml.example>

Also see the manual as it's correct for each version:

<http://theforeman.org/manuals/1.9/index.html#4.3.5DNS>

For the foreman\_proxy module, it has a dns\_split\_config\_files parameter to configure the older 1.9 config files:

[https://github.com/foreman-puppet-foreman\\_proxy#compatibility](https://github.com/foreman-puppet-foreman_proxy#compatibility). See its dns.yml template:

[https://github.com/foreman-puppet-foreman\\_proxy/blob/master/templates/dns.yml.erb#L10-L14](https://github.com/foreman-puppet-foreman_proxy/blob/master/templates/dns.yml.erb#L10-L14)

**#2 - 12/13/2015 06:26 PM - Frank Wall**

- *Status changed from Feedback to Closed*

- *Assignee set to Frank Wall*

@Dominic: D'oh! Thanks for your time and this thorough explanation.