

How to send hostname through DHCP more often.

Source: <http://linux.derkeiler.com/Mailing-Lists/Debian/2005-08/3801.html>

From: Bogdan Calmac (*bcalmac_at_gmail.com*)

Date: 08/31/05

Date: Wed, 31 Aug 2005 12:00:26 -0400

To: debian-user@lists.debian.org

I use debian stable (sarge) and the dhcp3-client package. I register my hostname by adding

```
send hostname "foo";
```

in /etc/dhcp3/dhclient.conf. Everything works fine but for some reason the DHCP/DNS server (which I don't control) loses the hostname registration and the next day I need to connect to my machine using the IP. Once I logon, I do

```
ifup --force eth0
```

and the hostname is registered again. This is obviously not nice, so is it possible to:

1. configure dhclient to send the hostname at a certain interval?
2. configure dhclient to send just the hostname?
3. control the interval at which dhclient renews the lease and set it to a few hours so that the hostname is sent more frequently?

Do you have any other suggestion for approaching this? Again, I cannot touch the server.

In the worst case I would probably set a cron job to do "ifup --force eth0" :-(