

Re: help needed for Ubuntu 8.04 on HP 6720s notebook

Source: <http://linux.derkeiler.com/Mailing-Lists/Ubuntu/2008-09/msg00678.html>

- *From:* "Abhishek Bawkar" <abhishekbawkar@xxxxxxxxx>
 - *Date:* Sat, 6 Sep 2008 11:07:01 +0530
-

Hi James/Mario,

Extremely sorry for the late reply, I was out of station for a couple of days.....here are the contents of my system's /etc/network/interfaces

```
auto lo
iface lo inet loopback
```

```
iface eth0 inet static
address 100.100.102.192
netmask 255.255.255.0
gateway 100.100.100.1
```

```
auto eth0
```

Also, attached is the file created in my home directory by:
sudo lspci -vvn > lspci-vvn.log

Mario, here are my answers to your questions,

Can you ping 127.0.0.1? Yes
Can you ping your own IP that you received from the ISP? Yes
Can you ping the ISP's gateway? No
Can you ping the DNS servers? No

Mario, also note that, answers to all the above questions are YES, when tried in windows.

Please let me know what's next to be done.

Thanks a lot for your suggestions.

Regards,

Abhishek

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On 9/2/08, Abhishek Bawkar <abhishekbawkar@xxxxxxxx> wrote:

Hi James,

<snip>

Are you sure your ISP doesn't have DHCP? Do you connect to the Internet through a modem?

</snip>

I am 100% sure that my ISP does not have DHCP. I use the same connection and the notebook on windows, there I have set everything manually and that connection works fine, I am able to do everything on windows. But, when I boot my machine in Ubuntu, it's not working... :(

<snip>

can you post the output of
cat /etc/network/interfaces

also attach the file created in your home directory by:

```
sudo lspci -vvnn > lspci-vvnn.log
```

</snip>

Right now I am at office. Will try your suggestions and answer your questions in the evening once I reach home (I am from India).

Thanks a lot for the quick reply.

regards,

abhishek

On Tue, Sep 2, 2008 at 11:19 AM, James Collier

<james.collier412@xxxxxxxx> wrote:

Hi Abhishek,

<snip>

1. Ethernet is not working. My ISP does not have DHCP. After setting IP address, subnet mask, gateway, DNS, it shows that the LAN is connected, I can see the packets being sent/received, but I cannot open any web page neither I can ping any IP. I have tried almost everything mentioned on the forum "Ubuntu 8.04 Hardy and HP 6720s (a hopefully complete guide)" and other too to make my Ethernet work, but none of them worked. And because the Ethernet is not working I am not able to do "aptget" for anything.

</snip>

Are you sure your ISP doesn't have DHCP? Do you connect to the Internet through a modem?

Better question, do you know exactly how you connect to the Internet and if so how?

can you post the output of

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cat /etc/network/interfaces

also attach the file created in your home directory by:
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When you do get on the Internet you would probably prefer to use a graphical package manager. But if you'd like to use the shell you'll want to type:
apt-get install <package-name>

/*****
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* once you have an Apple iPhone, Apple decides *
* what you drink. *
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*****/
My System: Ubuntu 8.04 GNU/Linux 2.6.27-2-generic x86_64
My website: <https://launchpad.net/~james-collier412>
www.morerowdy.blogspot.com
Public key available from: <http://keyserver.ubuntu.com:11371/>

Started: Tue Sep 2 15:23:10 EST 2008

ubuntu-users mailing list
ubuntu-users@xxxxxxxxxxxxxxxxx
Modify settings or unsubscribe at:
<https://lists.ubuntu.com/mailman/listinfo/ubuntu-users>

Attachment: [lspci-vvnn.log](#)

Description: Binary data

ubuntu-users mailing list
ubuntu-users@xxxxxxxxxxxxxxxxx
Modify settings or unsubscribe at: <https://lists.ubuntu.com/mailman/listinfo/ubuntu-users>