
Subject: Reg. Eth0

Posted by [padmajarv](#) on Thu, 15 Mar 2007 12:10:58 GMT

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Hi,

I have PC with centos 2.6.9-42.0.2.EL.

till yesterday it was working fine. yesterday I had to load Nistnet and it requires a RTC module. So I had to load this REal time Clock module from make menuconfig under device drivers, character devices, RTC. After this I did make modules_install and rebooted the PC . Now, when I start the PC, it shows

```
Applying Intel Microcode update: FATAL: Module microcode not found
Error: module microcode does not exist in /proc/modules
the other error is dev eth0 has different MAC address than expected, so
ignoring.
```

At times it shows : device eth0 does not seem to be present, delaying initialization.

i did /sbin/ifconfig and saw that there is no eth0 related info. only loop back interface is present.

I also tried to do /sbin/ifup eth0 but it is not found. in the lspci, the driver for ethernet is REaltek 8139 and

these modules are present in /lib/modules. however, if i try to do depmod and then modprobe 8139too.ko, the message is

```
FATAL: Module 8139too not found. if i do lsmod or /proc/modules.conf, i dont
see the eth0 related modules there. Please
```

tell me what I should do? There is some sunrpc for which also the module is missing. At present I am unable to connect this

pc to the rest of the network. The dmesg command gives a lot of output but there is no way I can send that to u as it is out of network now. Waiting for your reply

Thanks in advance,
Padmaja

Subject: Re: Reg. Eth0

Posted by [dev](#) on Thu, 15 Mar 2007 16:46:06 GMT

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1. You can always reboot to the previous kernel (until you replaced or removed it). Keep in mind for future, that keeping previous stable kernel is always a good idea.
2. I guess you probably:
 - a) have incorrect .config file.

b) or you somehow incorrectly compiled/installed the kernel.
How did you build the kernel? Provide all the details about every step please.

Thanks,
Kirill

padmaja venkata wrote:

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>
>
> -----
>
