Subject: * SOLVED * Device eth0 has different MAC address than expected
Posted by vz10b4 on Tue, 04 Apr 2006 15:06:52 GMT

Hi folks,

I installed ovzkernel-smp-2.6.8-022stab072.2.x86_64.rpm on my RHEL4 update 3 with kernel 2.6.9-34ELsmp. Configured GRUB according to the documentation and did a reboot. During reboot I got:

Device eth0 has different MAC address than expected, ignoring.

Removed the HWADDRESS line ifcfg-eth0 and restarted the network and got below message:

e1000 device eth0 does not seem to be present, delaying initialization.

ifconfig shows only the loopback interface (only got one nic)
lsmod showed that e1000 is loaded.
modprobe.conf shows "alias eth0 e1000"
dmesg | grep eth0 gave zero output
modprobe -r eth0 and then modprobe eth0 with no success
Restarted to the original RHEL4 kernel and Kudzu found new HW (e1000) and I configured the nic again and it was working okay again.

So I am lost what should I do now?

Kind Regards
Fredrik