

# [opensuse] Marvel 88E8053 and SuSE 10.1

---

*Source:* <http://linux.derkeiler.com/Mailing-Lists/SuSE/2007-03/msg03263.html>

---

- *From:* Jan Wielemaker <[wielemak@xxxxxxxxxxxxxxxx](mailto:wielemak@xxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 30 Mar 2007 12:34:09 +0200
- 

Hi,

I've got a box using an ASUS P5W DH with Intel core duo and two onboard Marvel 88E8053 (rev 20) gigabit ethernet adapters. Only one is configured (somehow on eth1) and connected to the 100MB University network. The card was configured automatically by Yast2 and uses the sky2 driver.

The network is often quite heavily loaded (mostly CVS and HTTP).

Most of the time, all works fine. From time to time however the connection is hopelessly slow. Running `ifdown eth1 && ifup eth1` generally restores it to working state. Fun thing is that I often find myself in a situation where I can no longer reach any host on the local network, but I can still reach hosts further away. As I'm the only one having trouble and `ifdown/ifup` restores, it must be my problem.

I've seen various posts on the status of the Marvel 88E8053 and Linux. Many people experience problems. Many are old, irrelevant, etc.

I can't afford too much playing with this machine, so my concrete question is, what would you recommend:

- \* Upgrade to SuSE 10.2?
- \* Use another driver? I tried `sk98lin` that comes with the 10.1 2.6.16.27-0.9-smp kernel, but it won't recognise the controller. Is there a newer source release of the `sky2` driver?
- \* Forget about it and place a simple well supported 100MB ethernet controller?
- \* Other options ... ?

Thanks for any hints

--- Jan

---

To unsubscribe, e-mail: [opensuse+unsubscribe@xxxxxxxxxxxxxxxx](mailto:opensuse+unsubscribe@xxxxxxxxxxxxxxxx)  
For additional commands, e-mail: [opensuse+help@xxxxxxxxxxxxxxxx](mailto:opensuse+help@xxxxxxxxxxxxxxxx)