

no network between cyrix 6x86 and intel pentium 4

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/net/2004-07/0152.html>

From: kamal kc (*rosey_kc_at_yahoo.com*)

Date: 07/25/04

Date: Sun, 25 Jul 2004 02:42:52 -0700 (PDT)

To: freebsd-net@freebsd.org

i problem i state here is not particularly about freebsd but it's still related to network and has recently made me very much confused.

the problem is when i try to put two computers with cyrix 6x86 and intel pentium 4 in the same network there is no communication between the computers.

what i did till now:::::

- i connected the two computers by cross wire cable. there is no communication.
- i connected the two computers by a 10 Mbps network hub, still there is no communication
- the network card i have used is Realtek 8139 (10/100 Mbps) in both the computers
- i monitored the transmitted packets by using `::tcpdump::` and `::ethereal::` and what i found was::::: the cyrix 6x86 computer transmits the packets but cannot receive packets sent to it.
- the cyrix 6x86 has processor speed of about 133 Mhz and intel pentium 4 of 1.8 Ghz
- the cyrix 6x86 can communicate with pentium computers. i tried it in a different network
- the pentium 4 can communicate with other pentium 4 computers. i also tried it in a different network.

that's all i had done till now.

is there any possibility that the processor speed can affect the network??

or

is there any other reason that i may have overlooked ??

i am really confused and don't know what to do
as i need the network as soon as possible.

freebsd-net: no network between cyrix 6x86 and intel pentium 4

Do you Yahoo!?

New and Improved Yahoo! Mail – 100MB free storage!

freebsd-net@freebsd.org mailing list

<http://lists.freebsd.org/mailman/listinfo/freebsd-net>

To unsubscribe, send any mail to "freebsd-net-unsubscribe@freebsd.org"