

Re: Problems (lockup/hang) with PCI-X slot on X5DPL motherboard

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- *From:* Orion Poplawski <orion@xxxxxxxxxxxxxx>
 - *Date:* Mon, 17 Apr 2006 10:48:58 -0600
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Jesse Brandenburg wrote:

On these supermicro systems often they have jumpers to control the slots, are they set correctly? Make sure that if your e1000 and slot six are sharing a bus, that neither of them is running at faster than PCI-X 100 MHz (check in `ethtool -d ethX` for e1000)

Is there a way to find out bus speed for other slots/cards?

so do the other slots work okay with your MV card? The supermicro systems had tons and tons of ACPI table problems, so you may want to look closely at your `dmesg` and / or try `acpi=off` kernel boot line.

In general, yes, though I just had a lockup with this new MV card in my test system. Otherwise, my X5DPL-TGM with on MV card in slot 4 and one Intel GigE in slot 5 has been quite stable.

If you think you're having a network problem posting to netdev@xxxxxxxxxxxxxx would be good.

I think it's only related to device/bus issues, not in general.

Thanks a lot for the reply. I'll be trying to turn down the bus speed in the BIOS to see if that help.

—

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