Re: How can Linux demage a motherboard?

Source: http://linux.derkeiler.com/Newsgroups/comp.os.linux.hardware/2007−04/msg00249.html

- *From*: Kirk C Aune <kaune@xxxxxxxxxxxxx>
- *Date*: Sat, 21 Apr 2007 01:58:30 −0400

Noozer wrote:

> "Tom Szabo" <tom@xxxxxxxxxxxxxxxx> wrote in message news:462988b2$0$25482$5a62ac22@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
>
> > Hi,
> >
> > What you are saying is correct, almost, just one little but could be significant issue.
> >
> > The first mage was installed on this, Opteron based machine, the second was installed on Dueal Xeon based machine ans brought over to the Opteron...
> >
> > I also appreciate your suggestion, but I already tryed everything on this line, I was twice in the bios looking at the temperature when the system suddenly wund up and shut down a few seconds later.
> >
> > All temperatures were stable and in the middle between high and low. Unfortunately I haven't found a way to shut down or disable the temperatur monitoring....
>
> One more item, from way out in left field, is UPS monitoring...
>
> I'm not aware of any mainboards that handle UPS monitoring, so it's not likely the issue.
>
> I have had systems with similar symptoms after a COM port was disabled in the BIOS settings, or a cable moved to allow a serial connection to something else. This was all at OS level though, so wouldn't happen until the OS was booted.

Check your Motherboard book to locate the CMOS jumper reset and reset. If the temperature/fan/fail sensors were set to something incompatible with standard operation, the power can be arrested. The reset on the motherboard will clear back to default conditions on the bios and give you a shot at use again.

.