Subject: Re: IDL 5.4 and win2000 problems Posted by Rick Towler on Thu, 27 Sep 2001 16:24:55 GMT View Forum Message <> Reply to Message

I had serious issues with win98 and IDL when doing object stuff. Since I made the switch to 2000 I have had only one problem with a beta video driver. If it were a driver issue I would think that the problem would occur when IDL accessed the driver. In my case with the video driver whenever I would try to create an instance of IDLgrWindow IDL would crash.

From your post the errors seem random and I would agree with your thought that this is a hardware issue. Bad RAM or poor CPU cooling. Since you have a laptop you probably can't set your memory timings to a more conservative setting or underclock your CPU from within the BIOS. Did you install extra RAM and if so can you take it out? Maybe try to test the system stability with another program (I know people use prime95 or SETI or whatever to do this. I can't tell you if they are good tools for this sort of test.)

-Rick

"R.G.S." <rgs1967@hotmail.com> wrote in message news:KKGs7.87\$Fb3.126304@news.uswest.net...

- > anyone run into any problems running IDL 5.4
- > on windows 2000?

>

- > I just got a new laptop, and IDL crashes with a
- > "this program has caused an error and will be terminated"
- > message.

>

- > My guess would be that it is a driver problem, maybe video driver.
- > I haven't yet isolate the IDL code that is causing the problem, but
- > it seems to bounce around.
- > In fact, one message was a "string variable required in function" message
- > when there certainly was no string variable required. It was a function
- > that had an array of double passed to it (which I wrote). Hitting continue
- > caused the program to resume nicely (for a while).
- > I also got an "unknown instruction at (6890)" error, which is
- > totally bizarre.
- > It almost makes me think the CPU is getting to hot or some other
- > hardware problerm.

- Anyways, I was just wondering if there were known incompatibilities
- > with IDL and win2000.

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- > Cheers.
- > bob

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