Subject: Re: TICKNAME Crash Help

Posted by Martin Satter on Wed, 14 Sep 2011 14:47:33 GMT

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Hey Dave,

Don't know if this is good or bad news ... but the program runs fine on my Win7, 64bit machine.

MSatt KMCPET

Subject: Re: TICKNAME Crash Help

Posted by David Fanning on Wed, 14 Sep 2011 14:57:21 GMT

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#### Martin Satter writes:

- > Don't know if this is good or bad news ... but the program
- > runs fine on my Win7, 64bit machine.

Thanks, Martin. Can you just confirm the the TICKNAME keyword on the Colorbar function was not commented out (it was in an earlier version), and can you tell me what kind of graphics driver you are using. Thanks!

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: TICKNAME Crash Help

Posted by David Fanning on Wed, 14 Sep 2011 14:58:11 GMT

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#### Martin Satter writes:

- > Don't know if this is good or bad news ... but the program
- > runs fine on my Win7, 64bit machine.

Also, do you have any earlier versions of IDL still installed?

### David

--

David Fanning, Ph.D.

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: TICKNAME Crash Help

Posted by Martin Satter on Wed, 14 Sep 2011 15:02:28 GMT

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David,

The tickname is there ...

I should point out that this is a pretty starchy machine with 24 GB of RAM and dual Hex core Xeons ... if it helps, I could run your program at home on more humble hardware.

The GPU is an nVidia Quadro 4000 with the latest drivers installed.

**MSatt** 

Subject: Re: TICKNAME Crash Help

Posted by TFE on Wed, 14 Sep 2011 15:06:26 GMT

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ok here as well - IDL> print, !version

{ x86\_64 Win32 Windows Microsoft Windows 8.1 Mar 9 2011 64 64}

and have IDL 7.1 installed

Tom

> Martin Satter writes:

>

- >> Don't know if this is good or bad news ... but the program
- >> runs fine on my Win7, 64bit machine.

>

> Also, do you have any earlier versions of IDL still installed?

>

> David

>

>

Subject: Re: TICKNAME Crash Help

Posted by Martin Satter on Wed, 14 Sep 2011 15:10:07 GMT

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David,

... no previous versions of IDL are on this machine.

**MSatt** 

Subject: Re: TICKNAME Crash Help

Posted by David Fanning on Wed, 14 Sep 2011 15:14:34 GMT

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#### MSatt writes:

> I should point out that this is a pretty starchy machine

- > with 24 GB of RAM and dual Hex core Xeons ... if it helps,
- > I could run your program at home on more humble hardware.

>

> The GPU is an nVidia Quadro 4000 with the latest drivers installed.

Yeah, I sell books for a living, so I have more modest machines. :-)

My two graphics cards are a NVIDIA Quadro FX 580 on my desktop and an NVIDIA NVS 135M on my laptop, both updated now to the latest drivers.

I note that if I run the IDL 32-bit application that the program crashes IDL with a fatal error, but doesn't take down my entire machine. I guess that's progress. :-(

My IDL 8.1 was installed on top of IDL 8.0.1 (which I was never successful in using for more than 10 minutes at a time), which was installed along with IDL 7.1. I guess I may as well try doing a clean install from disk. This is the second report I have that it is working on other Windows 7, 64-bit OS.

Cheers.

## David

--

David Fanning, Ph.D.

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Subject: Re: TICKNAME Crash Help

Posted by greg.addr on Wed, 14 Sep 2011 15:29:29 GMT

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It worked for me too (win7, 64-bit):

http://hrscview.fu-berlin.de/junk/idl8\_crash.png

I haven't got as far as using any of the new functions of IDL 8 for real - my crashes are caused by running old code. I haven't managed to figure out whether any particular routine is causing it.

I have 7.1 installed as well.

cheers, Greg

Subject: Re: TICKNAME Crash Help

Posted by David Fanning on Wed, 14 Sep 2011 15:40:01 GMT

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# Greg writes:

- > It worked for me too (win7, 64-bit):
- > http://hrscview.fu-berlin.de/junk/idl8\_crash.png
- > I haven't got as far as using any of the new functions of IDL 8 for real my crashes are caused by running old code. I haven't managed to figure out whether any particular routine is causing it.
- > I have 7.1 installed as well.

I just made a bit of progress. I removed ALL paths, except for the default IDL path, and the program worked for me, too!

What is this? Name conflict? The only paths (well, duh!) I was using were the Coyote and Catalyst libraries. Bummer.

I'll let you know what I find out.

Cheers,

David

David Fanning, Ph.D. Fanning Software Consulting, Inc. Coyote's Guide to IDL Programming: http://www.idlcoyote.com/ Sepore ma de ni thui. ("Perhaps thou speakest truth.")