Subject: Re: Segmentation fault (core dumped)
Posted by jkj on Mon, 04 Jun 2007 01:14:37 GMT

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On Jun 3, 4:09 pm, Esteban Silva Villa <esilv...@gmail.com> wrote:
> Hi.
>
> I have just installed IDL 6.1 on the last kubuntu release. The
> instalation did not retreived any error message, but when i try to run
> commands like plot the message came out:
> Segmentation fault (core dumped)
> and the program stops inmediately.
>
> Does any one know what is going on??
>
> Ciao and thanks

I think the gist of this whole problem is that X11 code was improved
and it is breaking various applications, IDL being one of them. I
think 6.4 for Linux was not immediately released because this all
happened a few days before its scheduled release. Anyway, you should
probably try the following (I ended up doing each of these steps):

First, in your environment, set MALLOC_CHECK_=0

...if that doesn't "fix it", then you probably need to downgrade x11:

rpm -e --nodeps libX11.i386
wget http://download.fedora.redhat.com/pub/fedora/linux/core/upda
tes/6/i386/libX11-1.0.3-6.fc6.i386.rpm
rpm -i libX11-1.0.3-6.fc6.i386.rpm

finally, in your environment, set LIBGL_ALWAYS_INDIRECT=1

I'm using Fedora and anytime I upgrade through yum I immediately
downgrade X11 in order to be able to use IDL again. You should
probably search a bit more with the information I provided and see if
kubuntu users are doing something different - I only know that this
"fixes" my Fedora systems.

Ciao,
-Kevin