
Subject: Re: segmentation fault

Posted by [Marc Schellens](#) on Sun, 05 Dec 1999 08:00:00 GMT

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gross@chuma.cas.usf.edu wrote:

>
> Hello:
>
> I'm looking for some expert help....well...any kind of help !
>
> I am running a procedure that I have written in IDL using the solaris
> x86 operating system...I continually make modifications to my method
> of analysis, so I frequently break out of the program to "RETALL" and
> begin again....
>
> Unfortunately, after typing "RETALL", I now get the following message
> from IDL..
> temporary variables are still checked out-cleaning up...
>
> and then the OS gives a segmentation fault.
>
> I know I'm not running out of swap space, and a call to "TOP" shows
> that I'm taking about 20 mb with my IDL application (have 128 mb in
> system) and I've checked (and increased) the stack size and file
> descriptor limits for the OS....
>
> Can anyone give me any hints on what I should look for next ??
>
> (Dave Fanning...I know you're lurking out there somewhere !)
>
> Thanks,
>
> bill gross

We running here solaris on SPARC, but lately some applications crashed
also with segmentation fault. This happened when user opens too many
windows. So I thought it was a problem with X. No everything runs fine
again and the user can open much more windows than before :-)

Our system administrator changed something, but I do not know what
since he did it for other purposes.

Message: IDL under solaris might crash when the system setup is not
appropriate/incosistent/wrong.

So perhaps you should look for your problem in this direction.

:-) marc
