
Subject: Re: How to debug seg fault.

Posted by [Paolo Grigis](#) on Tue, 21 Mar 2006 08:52:21 GMT

[View Forum Message](#) <> [Reply to Message](#)

This may or may not be related... but we had IDL hanging (not seg-faulting, though) on LINUX with GUI widgets because of some kind of X synch problem with errors like:

%Xlib: unexpected async reply

Similarly, adding print statements solved the problem (probably because causing some delays in the timings?).

Ciao,
Paolo

Jonathan Joseph wrote:

>
> I'm running IDL 6.0 on a sun workstation under solaris 8.
>
> I have a pretty elaborate GUI program, that with the same set of
> actions, I can reproducibly cause IDL to terminate with a segmentation
> fault.
>
> I'm trying to debug this problem, but it's almost impossible because if
> I add a print statement to the code, I no longer get the crash.
> Likewise, if I step through in IDLDE, I don't get the crash.
>
> This seems like a classic memory access problem, but I can't figure out
> how to pinpoint the problem - which may be having other unseen
> ramifications.
>
> Any advice appreciated.
>
> Thanks.
>
> -Jonathan
