
Subject: Re: IDL on DEC 3000

Posted by [thompson](#) on Mon, 14 Nov 1994 14:48:01 GMT

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gurman@uvsp.gsfc.nasa.gov (Joseph B. Gurman) writes:

> In article <3a3khs\$vg@agate.berkeley.edu>, sholl@albert.ssl.berkeley.edu
> (Michael Sholl) wrote:

>> I'm trying to run IDL remotely (on an IPX) and display on a DEC 3000.
>> Math works fine, but when I try to display anything, it bombs and
>> says segmentation fault.

>>

>> Other graphics programs run remotely in this setup.

>>

>> Any advice would be appreciated.

> Mike -

> Either (i) dump the IPX for anything other than a Sun, or (ii) get
> Motif for Solaris. (i) is guaranteed to work, as everybody else uses
> Motif. About (ii), I am too ignorant to guess, though I have jhad a couple
> of reports of minor compatibility problems with images linked against
> earlier releases of X11.

You don't have to be so draconian. At one point IDL started coming in both Openwindows and Motif versions, and I think it now only comes in Motif versions. Depending on what version of IDL you're running, look in your bin directory and look for a file called idl_motif. You should be able to run that instead of the other.

Another problem might be color allocation. This generally only shows up when someone tries to use widgets. You can solve this by putting the line

Idl*colors: -5

in your .Xdefaults file. In VMS I believe this is called something like DECW\$DEFAULTS.DAT.

Bill
