
Subject: an idl_opserver-like option for IDL 8.0?

Posted by [Doug Martin](#) on Wed, 03 Nov 2010 17:21:22 GMT

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Is anyone aware of a way to get IDL 8.0 to use a secondary routine like the idl_opserver.exe of 7.0? My problem is this:

On a Windows XP SP2 machine, 2GB memory, in IDL 7.0 I could make and use reasonably large arrays - say,
`a=fltarr(512,512,1200)`. This used about 1 GB worth of memory.

In IDL 8.0, I'm stuck with arrays with a max of about 500 MB memory before the good old "unable to allocate memory" message pops up. And this is after following the suggestion in Tech Tip 4603. Before that, I couldn't even get 200 MB reliably.

In any case, does anyone know of a workaround here? I'd like to try the new graphics features of 8.0, when possible...

Thanks,

-Doug
