
Subject: Re: an idl_opserver-like option for IDL 8.0?
Posted by [David Fanning](#) on Wed, 03 Nov 2010 17:29:34 GMT
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Doug Martin writes:

- > 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?

There was a problem in this version of IDL. There is
a workaround in the article:

http://www.dfanning.com/misc_tips/idl8mem.html

Cheers,

David

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")
