
Subject: Re: New Widgets Needed

Posted by [David Fanning](#) on Thu, 30 Oct 2008 22:43:37 GMT

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Rick Towler writes:

- > I don't think the issue is that there are too many features, it is that
- > the intermediate routines that would have replaced the DG surface, plot,
- > xyouts and other functions never materialized. I'm not talking iTools,
- > just classes that are as close to the original functions as possible
- > that provide an easy and comfortable migration route. I should be able
- > to, in a single line, create a plot in OG with axes, titles, etc. and
- > have it displayed properly in a window. Isn't that "The IDL way"(tm)?
- > Currently that would take 10 lines or more.

I think it might take more than 10 lines, but yes, this is what is needed. These kinds of routines are fairly easy to write, *if* you want to manage your own *individual* windows. ITTVIS wouldn't even have to write the routines (I would do that so I could become famous!) if they would just build some of the internal infrastructure so I could easily draw into an object graphics window from the IDL command line.

What has always stopped me is having to write the whole window manager thing. That doesn't seem to be my job.

I could definitely get behind an effort to build object graphics routines to replace the direct graphics routines, provided they were as simple to use as what we have now.

Cheers,

David

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David Fanning, Ph.D.

Coyote's Guide to IDL Programming (www.dfanning.com)

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