
Subject: Re: Displaying VAX IDL widgets on a Sun workstation

Posted by [thompson](#) on Tue, 16 Jun 1992 15:37:00 GMT

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In article <16JUN199211132982@stars.gsfc.nasa.gov>, I wrote...

> For a long time now I've been trying to display IDL MOTIF widgets from a
> VAX/VMS computer on a Sun workstation running OpenWindows. ...
>
> The secret seems to be that one needs to start up a widget routine, any widget
> routine, before creating any plot windows. Apparently, it needs to allocate
> some colors for the widget text and background. When the plot window is
> created, it automatically allocates all remaining colors. ...

After some more experimentation with "WINDOWS,COLORS=...", I've come to the conclusion that it is enough to leave some colors (5) for the widgets, and that one doesn't have to start the widgets first. However, I prefer to allow IDL to choose for itself how many colors are available. I think that when IDL does this, it should automatically keep back whatever colors it will need for the widgets, if not already created.

Bill Thompson
