Subject: Re: Display list in IDL
Posted by knighton on Wed, 12 Jul 1995 07:00:00 GMT
View Forum Message <> Reply to Message

In <PTF.95Jul10105838@fat-controller.cs.bham.ac.uk> ptf@fat-controller.cs.bham.ac.uk (Paul Flinders) writes:

> Hi,
>   We're currently considering implementing a meterological package in
> IDL

>   One of the requirements is to be able to interactively add and
> manipulate symbols, textual annotation &c. I'm not familiar with IDL
> but looking through the manuals indicates that IDL doesn't handle
> picking of objects so I suspect that I'd have to implement some sort
> of display list in IDL.

>   The question is - Am I correct that IDL doesn't do this sort of
> thing "out of the box", if so - has anyone done anything similar, is
> it even a terribly sensible idea ?

I'm not sure that I totally understand what you are trying to do, but if you
would like to interactively annotate plots and graphics windows, then you
can use annotate.pro which is supplied with IDL. This is a simple drawing
program.

In addition, if annotate.pro is not exactly what you need, it demonstrates some
pretty powerful techniques for manipulating graphic objects and is worth
looking at anyway.

I hope this helps.

Ken Knighton
Magnetic Confinement Fusion Division
General Atomics
knighton@gav.gat.com