
Subject: Re: PostScript and IDL,
Posted by [mirko_vukovic](#) on Tue, 26 May 1998 07:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

In article <MPG.fd4784e4e6f9f369897ad@news.frii.com>,
davidf@dfanning.com (David Fanning) wrote:

> Dick and I have been kicking around the idea of writing a class
> library of direct graphics objects that we could offer for
> sale.

No, NO, NOooo!

Not for sale. Give it away freely, let it go forth and multiply,
and the write books and give lectures for it. You will make some
money, but will be revered.

(All this coming from a person that has not yet made a cent by
writing or selling programs, nor does depend on that for livelihood).

But even with object graphics, I think the way to think about the whole thing
is as:

-data are objects,

-plots are objects (direct or object)

-files are objects.

You associate data to a plot object and it gets plotted up.

You associate it with a file and it ends up there, or gets here from there.

I think that plot objects should know more then just what they are supposed to
look like, and what the data pairs are. Instead they should know what each
axis is. Thus to transpose the plot axes, I send that to the plot object.

The data object that talks to the plot object does not worry about the
orientation of the x or y axis, it just says this is the x axis data, this is
the y axis data.

the plot object that puts each in its place.

(that kind of implementation got me out of some proramatic messes in the
past)

cheers,

mirko

-----== Posted via Deja News, The Leader in Internet Discussion ==-----
http://www.dejanews.com/ Now offering spam-free web-based newsreading
