Subject: Re: strange things in CONTOUR
Posted by David Fanning on Mon, 14 Feb 2005 17:54:18 GMT
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Benjamin Hornberger writes:

> After having discoverd no more than five percent of their features, I
> find the iTools really useful for creating a quick plot where I can add
> annotations, change axis ranges, arrange multiple images on a page etc.
> easily. Also, very importantly, I can print with a mouseclick (and
> adjust the size on the paper interactively) rather than using ten direct
> graphics commands to create a plot on the screen, starting over again
> ten times till all parameters are correct, then switching to the PS
> device, repeating my 10 commands, checking the file in Ghostview and
> finally printing from there. Also, you can save your data along with the
> plot in an .isv file, which I find useful.

Well, see, there you go! I have to admit iTools are *almost*
worth switching to just for Printing alone. I find it extraordinarily
difficult to write a program that can be (1) displayed in a window,
(2) sent directly to a PostScript file, and (3) sent directly to
a printer.

The first two requirements are a piece of cake. I've gotten
so good at that that even my draw widgets know how to do it.
I don't have to do anything special to get that kind of
functionality.

But printing is a pain in the ass, primarily because you
have to have all your colors loaded *before* you SET_PLOT to
the 8-bit PRINTER device, and who writes programs like that
these days!? I feel like I am taking a step back into the
1970's every time I do it.

And, of course, object graphics fonts are beautiful.
I wish (hint, hint) they would make them available to
the rest of us.

Perhaps you're right. Those of us in the Dinosaur Club
better get with it. :-)

Cheers,

David
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