
Subject: Re: Ongoing Object Graphics Quest
Posted by [Richard French](#) on Mon, 19 Nov 2001 04:35:58 GMT
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David Fanning wrote:

> IDL>ContrastZoom, Colortable=3
>
> I understand that this is not the best program I've
> even written. But I spent most of 10 days writing it,
> and I think even as it is, it might save someone else
> a heck of a lot of time. I already have ideas for how
> the program can be improved if I decide to put the
> lessons learned here in a book.

Well, please let us know what IS the best program you
have ever written in ten days! Nice work, David...

.... now, how about adding a box outline to the middle image that
shows what the zoomed region is that is displayed in the left image...
I am sure it is just a few lines of code, but I am not going to try
to figure out what they are.

Dick French

Subject: Re: Ongoing Object Graphics Quest
Posted by [David Fanning](#) on Mon, 19 Nov 2001 05:09:06 GMT
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Richard G. French (rfrench@wellesley.edu) writes:

> now, how about adding a box outline to the middle image that
> shows what the zoomed region is that is displayed in the left image...
> I am sure it is just a few lines of code, but I am not going to try
> to figure out what they are.

Actually, I think I *do* know how to do
this. Let's see, 10 lines of code, times
3 hours per line, times six swear words
per punctuation mark ...

Yes, I could have it done by next week sometime. :-)

Cheers,

David

--

David W. Fanning, Ph.D.
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Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Ongoing Object Graphics Quest
Posted by [David Fanning](#) on Mon, 19 Nov 2001 05:23:18 GMT
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Richard G. French (rfrench@wellesley.edu) writes:

> Well, please let us know what IS the best program you
> have ever written in ten days! Nice work, David...

It is interesting that you mention this. I was
poking around in my directories tonight, looking
for examples of one thing or another that I might
be able to turn into more formal example programs. I
came across a program I wrote years and years ago, and
I thought it would make an excellent entry in
a "Goofiest Program You Ever Wrote" contest.

I offer it here as maybe the strangest program
I ever wrote. At least, the strangest program
I ever wrote when I wasn't drinking too much beer. :-)

It's called Railroad. You can find it here:

<ftp://ftp.dfanning.com/pub/dfanning/outgoing/misc/railroad.p> ro

I'll bet I get more e-mail about this than I
ever got about PSConfig. :-)

Cheers,

David

--

David W. Fanning, Ph.D.
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Subject: Re: Ongoing Object Graphics Quest

Posted by [Richard French](#) on Tue, 20 Nov 2001 02:01:01 GMT

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> I offer it here as maybe the strangest program
> I ever wrote. At least, the strangest program
> I ever wrote when I wasn't drinking too much beer. :-)
>
> It's called Railroad. You can find it here:
>
> <ftp://ftp.dfanning.com/pub/dfanning/outgoing/misc/railroad.p ro>
>
> I'll bet I get more e-mail about this than I
> ever got about PSConfig. :-)
>

David - works great, after I added the obligatory
device,decomposed=0 line....

You DEFINITELY have too much time on your hands - now that your book is on sale, you should be inspired to get back to work on that long-overdue Objects book. Or, rather, would you rewrite the railroad program in object graphics on a 3-D textured trackball map of the USA with proper perspective and color of vegetation along the route? Be sure to use the new 5.5 pop-up menus (anyone tried these yet?) as a user feature? We'll give you an extra day, considering the Thursday is Thanksgiving. I'll check back on Friday.

Dick
