
Subject: Zooming in place

Posted by [pravesh.subramanian](#) on Mon, 31 Oct 2005 16:32:49 GMT

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Hi,

Zooming in place is one feature that does not seem to be popular with IDL users. It is really strange that we are satisfied with the zoomed image being in another window. That does not allow us to work with the zoomed image. We can just view at the zoom image. I would like to zoom on an image, in place and not in a separate window, and then work on this image and if need be, zoom back. But, I am using a draw widget to work with the image. That might seem to make things more complex.

I have seen David's Zimage program and I think I could play around with it and with some modifications, I will be able to use it.

Any thoughts on this one?

Thanks,
Pravesh

Subject: Re: Zooming in place

Posted by [Mark Hadfield](#) on Fri, 04 Nov 2005 04:07:28 GMT

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David Fanning wrote:

> I suddenly realized I knew how to drag direct graphics
> text and objects around in a display window, just like they
> do in object graphics, when I was standing in the shower
> thinking about why I lost that tennis match again. It just
> came to me, all in a flash. "Geez", I said to myself, "I
> know how to do that!" AnnotateWindow was done in about an hour. I'd
> only been thinking about the problem for about five or six years. :-)

Did you ever work out why you lost the tennis match?

--

Mark Hadfield "Kei puwaha te tai nei, Hoesa tahi tatou"

m.hadfield@niwa.co.nz

National Institute for Water and Atmospheric Research (NIWA)

Subject: Re: Zooming in place

Posted by [David Fanning](#) on Fri, 04 Nov 2005 04:39:17 GMT

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Mark Hadfield writes:

> Did you ever work out why you lost the tennis match?

No, dammit. How many years do I have to wait for that epiphany!?

Cheers,

David

P.S. My wife thinks it probably has something to do with me not getting enough balls on the other side of the net, but what does she know about it? :-(

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Subject: Re: Zooming in place

Posted by [Antonio Santiago](#) on Fri, 04 Nov 2005 14:36:45 GMT

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pravesh.subramanian@gmail.com wrote:

> Hi,

>

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> IDL users. It is really strange that we are satisfied with the zoomed
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> work with the image. That might seem to make things more complex.

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> I have seen David's Zimage program and I think I could play around with
> it and with some modifications, I will be able to use it.

>

> Any thoughts on this one?

>

> Thanks,

> Pravesh

>

Sorry, I haven't read the entery thread and perhaps this answer has been answered previous.

Why not implementing zooming in place with object graphics. Now (at work) we are developing an application to show topography and some meteorological information as 2D but implemented with object graphics. Things like zooming in place and space coordinates are relatively simple with them.

Bye.

--

Antonio Santiago Piñerez
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