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Subject: Re: Zooming in place

Posted by [pravesh.subramanian](#) on Mon, 31 Oct 2005 17:37:48 GMT

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Thanks for the reply , David.

So going back to basics, a zoomed image is a scaling of the image, right? The best part about IDL is that it is array-oriented. I fix a default zoom factor, say 2. If the user clicks on some region in the draw widget, I might want to consider a radius of say 200 pixels around that point and scale all points in that region. It is easy till here. But, as you mentioned, conversion from zoomed coord system to the original system etc will cause more hurdles. The code will become more dense than I have now :(

I also see what you mean by the biggest challenge. I have to map device coords to the image .It seems somewhat intimidating!!

Best,  
Pravesh

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