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Subject: Re: Scroll bars in scalable draw widgets  
Posted by [David Foster](#) on Wed, 27 May 1998 07:00:00 GMT  
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Anders Johannesson wrote:

>  
> I'm looking for a way to work with a scalable draw\_widget  
> so that I can add scroll bars whenever the user scales the  
> widget to something smaller than the image. In this application  
> I don't want to scale the image.  
>

If I *really* wanted this feature, I think I would do something similar to what David Fanning suggests, except that I would make the draw widget a separate popup that can be recreated with or without scrollbars when the scaling is changed. That is, whenever the user rescales the window such that scrollbars should appear/disappear, the entire widget heirarchy for the popup draw widget could be destroyed and recreated.

If the draw widget must be integrated within your application widget, then you will probably have to live with IDL's default behavior (either scrolls all the time or up to a given window size).

Hope this helps.

Dave

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