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Subject: Re: resize draw widget w/o resizing the view?  
Posted by [Mark Hadfield](#) on Tue, 08 Aug 2000 07:00:00 GMT  
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"Rick Towler" <[rtowler@u.washington.edu](mailto:rtowler@u.washington.edu)> wrote in message  
news:398F9BFA.1CA3B972@u.washington.edu...

>  
> Is it possible to resize a window that contains a draw widget but not  
> resize the view that is being displayed in the draw widget?

This is an object graphics view, right? It depends on how the view UNITS and DIMENSIONS are specified. If UNITS has the value 0 (pixels), 1 (inches) or 2 (centimetres) \*and\* the DIMENSIONS are non-zero then the view size will remain constant as the destination device (in this case draw widget) is resized. If UNITS has the value 3 (relative to window) \*or\* DIMENSIONS are zero, then the view will fit itself to the destination.

An IDLgrView defaults to UNITS=0 and DiMENSIONS=[0,0] (I think) but I almost always use UNITS=2 and non-zero DIMENSIONS (10-12 cm is often about right). This way I get hard copy output the same size (in centimetres) as what I see on the screen. I have code that ensures the draw widget always fit tightly around the view.

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Mark Hadfield  
[m.hadfield@niwa.cri.nz](mailto:m.hadfield@niwa.cri.nz) <http://katipo.niwa.cri.nz/~hadfield/>  
National Institute for Water and Atmospheric Research  
PO Box 14-901, Wellington, New Zealand

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