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Subject: Re: PostScript output from iTools  
Posted by [John Mariska](#) on Mon, 17 Nov 2003 14:31:23 GMT  
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Mark Hadfield <m.hadfield@niwa.co.nz> writes:

> David Fanning wrote:  
>> Ralph Gailis writes:  
>>  
>>> Has anyone tried to produce PostScript output from iTools (in particular iPlot)?  
> ...  
>> As I understand it, object graphics output to PostScript  
>> can only be accomplished currently by sending an "image"  
>> to PostScript.  
>  
> Not so. Object graphics output to Postscript can be done in  
> raster or vector form, depending on the setting of the VECTOR  
> keyword.  
>  
> However to the best of my knowledge, vector Postscript output is  
> not available from iTools. There are probably two reasons for  
> this:  
>  
> \* Nobody got around to it  
> \* Vector renditions of object graphics have various peculiarities  
> and limitations, as described in the documentation.  
>  
> --  
> Mark Hadfield "Ka puwaha te tai nei, Hoesa tatou"  
> m.hadfield@niwa.co.nz  
> National Institute for Water and Atmospheric Research (NIWA)

I was once very excited about iTools, especially after RSI spent a morning giving us a demo here at NRL. In my view, it would at last provide a way to prepare figures for publication without going through all the usual agony of placing labels and text at various places on the figure. Thus it was a major disappointment to discover that iTools are basically useless for producing figures for publication. Virtually all publishers require that figures be submitted as encapsulated postscript. (Color figures usually need to be CMYK postscript files--another place RSI has not helped much, though I hear they are working on it.)

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