
Subject: Re: Exporting iPlots

Posted by [Benjamin Hornberger](#) on Mon, 28 Nov 2005 17:39:33 GMT

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guillaume.drolet.1@ulaval.ca wrote:

>

> Does anyone have tricks to get good quality exports of plots made with
> iPlot?

>

For good quality plots, of course you need a vector graphics file format. The choice in iTools are EPS and WMF. In both cases, you have to make sure to choose "Vector" as graphics format in the options in step 3 of the export wizard. Have you tried that?

Still, if I have to create the same plot from the same kind of file regularly, I usually write a routine which uses direct graphics to create an EPS file. But the main reason for that is that I know how to do that, whereas I don't know how to automate iTools ...

Good luck,
Benjamin

Subject: Re: Exporting iPlots

Posted by [guillaume.drolet.1](#) on Mon, 28 Nov 2005 18:57:41 GMT

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> make sure to choose "Vector" as graphics format in the options in step 3
> of the export wizard. Have you tried that?

Thanks Benjamin, it works great, except one thing: I have a scatter plot where the symbols (diamonds) are connected by lines. In iPlot, the symbols are over the lines, which is what I want. When exported to EPS, the symbols are hidden behind the lines. Can I fix that?

Subject: Re: Exporting iPlots

Posted by [Benjamin Hornberger](#) on Mon, 28 Nov 2005 19:18:25 GMT

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guillaume.drolet.1@ulaval.ca wrote:

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>
> Thanks Benjamin, it works great, except one thing: I have a scatter
> plot where the symbols (diamonds) are connected by lines. In iPlot,
> the symbols are over the lines, which is what I want. When exported to
> EPS, the symbols are hidden behind the lines. Can I fix that?
>

I don't have any experience with that, so I can't help much. As you probably saw, there are no more options in the data export wizard to play with. I would open the visualization browser and play with the properties of the plot, like transparency. Also, you can right-click onto the plot components (either in the iPlot window or the left panel of the visualization browser) and change the order (bring to front or back).

Sometimes, however, you can't get the plot quite perfect in IDL. Then you have to open it in a vector graphics program (like Adobe Illustrator) and fix it there.

Benjamin
