
Subject: Re: Polyfill, z-buffer & postscript

Posted by [Craig Markwardt](#) on Mon, 27 Jan 2003 19:57:20 GMT

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"Isa Usman" <eepisu@bath.ac.uk> writes:

> Hi,
>
> I am using polyfill to plot radar scans directly to postscript. The
> resulting files are quite big (~1MB) and I need to make them smaller. Is
> there a simple way?
>
> I thought about using the z-buffer to do the plotting then saving it to
> postscript like this

You are rendering your graph to the Z buffer, then doing a screen capture. Of course the result will be a large file! Also, you lose graphical fidelity, since the Z buffer will be pixelated at some coarse density, while any postscript printer will have a much higher resolution.

Why don't you render your plot directly to the Postscript device, and skip the Z buffer stage?

Good luck,
Craig

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Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response
