Subject: Re: PNGs without X?
Posted by tam on Tue, 21 Jan 2003 20:08:45 GMT

Dr. Sven Geier wrote:

...
> Anybody know how to do a standard run-of-the mill X-type plot into a file or
> into an array or into RAM or such?
>
> Thanks in advance...
>
>   -- SG
>
>

I believe the Z-buffer plotting device can be used here. Just...
    set_plot, 'Z'
    ... Do your plotting
    z=tvrd()
    write_png,...

The DEVICE options let you set the number of pixels in the image.

There are probably better or more modern ways to do this, but I think
this will at least get you started.

 Good luck,
 Tom McGlynn

Subject: Re: PNGs without X?
Posted by David Fanning on Tue, 21 Jan 2003 20:12:36 GMT

Dr. Sven Geier (svenz@caltzech.edu) writes:

> So now I'm looking for some way to plot data into/onto a PNG (or GIF or JPG
> or whatever) without having an actual graphic server running

You might want to have a look at this article:

   http://www.dfanning.com/graphics_tips/nowindow.html

Cheers,

David

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