
Subject: Re: POLYFILL

Posted by [rmm](#) on Mon, 18 Jul 1994 17:56:50 GMT

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In article <300iu9\$2id@hermod.uio.no>, ajaunsen@leda.uio.no (Andreas Ortmann Jaunsen) writes:

```
|>
|>
|>
|> I have made a histogram plotting routine, which fills the histogram with
|> slashed lines using the PATTERN option in POLYFILL (instead of /LINE_FILL).
|> This was done in the same manner as described in the IDL manual.
|>
|> >pro BOX
|> >ww=bytarr(10,10)
|> >for i=0,9 do ww(i,i)=255
|> >polyfill,[x0,x0,x1,x1],[y0,y1,y1,y0],pattern=ww
|> >end
|>
|> The problem arrived, when I wanted the histogram out on a PS file...
|> ..the area where the lines where are in the postscript file turned into
|> completely dark areas.
|>
|> DOES ANYONE HAVE A SOLUTION ?
|>
|> Andreas O. Jaunsen
```

The Postscript device has a much higher resolution than, say, the X graphics device. I suspect that your problem is that the ww array is just not big enough for Postscript output, resulting in the lines being so close together at the higher resolution that it looks like its filled. Try making ww=bytarr(100,100) and see what happens. You can adjust it as suits you.

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