
Subject: Polyfill, z-buffer & postscript

Posted by [Isa Usman](#) on Mon, 27 Jan 2003 12:28:36 GMT

[View Forum Message](#) <> [Reply to Message](#)

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

```
loadct,13
!P.MULTI=[0,2,1]
set_plot,'Z'
erase,255
device,set_font='Helvetica',/TT_FONT
device,z_buffering=0
```

.....call to plotting routines (plot,polyfill)

```
a=tvrd(true=3)
close
```

```
set_plot,'ps'
device,/helvetica,/color,bits=8,/encapsulated,xsize=14.8,ysize=10.5
device,filename='test.eps'
tv,a,true=3
device,/close
```

```
!P.MULTI=0
```

....the resulting colors are all messed up.

Thanks in advance

Isa
