
Subject: Z-buffer font quality

Posted by [fireman](#) on Fri, 02 Apr 1999 08:00:00 GMT

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Hi,

I am trying to generate plots with high-quality fonts using the Z-buffer. TrueType fonts of the size I would usually use for titles come out chunky and less readable than hardware fonts. David Fanning has recently claimed success with this; what am I doing wrong?

Simplified code follows:

```
set_plot, 'Z' ; open gif
!p.font = 1 ; set font
```

```
plot, indgen(5), title = 'Main Plot Title', $
  xtitle = 'X-Axis Title', ytitle = 'Y-Axis Title', $
  color = 0, background = 255
xyouts, 0.5, 3, 'Annotation', color=0, size=2
```

```
image = tvrd() ; capture plot from Z-buffer
set_plot, 'X' & window, 0 & tv, image ; display image
```

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