
Subject: Re: Making a scaleable plot for use in publications

Posted by [DavidF\[1\]](#) on Wed, 24 Oct 2012 22:48:15 GMT

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On Wednesday, October 24, 2012 4:14:22 PM UTC-6, liams...@lavabit.com wrote:

> I don't know quite how to describe this technically, but here goes...

>

> I usually produce my IDL plots as an eps using truetype fonts. However, I have noticed plots in scientific publications that no matter how much you zoom in to them, the fonts/axes/graph lines always rescale so they don't look blocky.

>

> Is there a simple way of doing this in IDL? I've tried searching the web, but come up empty handed.

I presume you are talking about PDF files. I do it like this using Coyote Graphics:

```
cgHistoplot, cgDemodata(7), /Fill, Output='histoplot.ps'  
cgPS2PDF, 'histoplot.ps'
```

Cheers,

David
