
Subject: Re: fonts in coyote graphics: how to replicate supermongo?

Posted by [David Fanning](#) on Mon, 10 Dec 2012 22:02:10 GMT

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sdjohnson.mail@gmail.com writes:

> I was wondering if it is possible to use routines in Coyote graphics to create postscript output with a font other than the default. In particular, I would really like the text in my plots to have the same font as those of supermongo.

>

> Does anyone know how to do this?

What font is that? There is no restriction on which font you use in your PostScript file when you use Coyote Graphics routines. Here is how you would make an output file using the FreeStyle Script font, if you have it installed on your machine:

```
cgWindow_SetDefs, PS_TT_FONT='FreeStyle Script', PS_FONT=1
cgPlot, cgDemoData(1), XTitle='Time', YTitle='Signal', /Window
cgControl, Output='freesytle_example.ps'
```

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: fonts in coyote graphics: how to replicate supermongo?

Posted by [sdjohnson.mail](#) on Mon, 10 Dec 2012 23:44:09 GMT

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Thanks David!

Can I do something similar with ps_start and ps_end? I often don't want to send the plot to the screen.

The font in questions is the default latex font: Computer Modern Roman.

On Monday, December 10, 2012 3:23:29 PM UTC-6, sdjohns...@gmail.com wrote:

> Hi all,

>

>
>
> I was wondering if it is possible to use routines in Coyote graphics to create postscript output with a font other than the default. In particular, I would really like the text in my plots to have the same font as those of supermongo.
>
>
>
> Does anyone know how to do this?
>
>
>
> Thanks!
>
>
>
> Sean

Subject: Re: fonts in coyote graphics: how to replicate supermongo?
Posted by [David Fanning](#) on Tue, 11 Dec 2012 00:02:13 GMT
[View Forum Message](#) <> [Reply to Message](#)

sdjohnson.mail@gmail.com writes:

> Can I do something similar with ps_start and ps_end? I often don't want to send the plot to the screen.
>
> The font in questions is the default latex font: Computer Modern Roman.

Uh, sure.

```
PS_Start, TT_FONT="Computer Modern Roman", FONT=1  
cgPlot, cgDemodata(1), XTitle='Time', YTitle='Signal'  
PS_End
```

The only requirement is that the font be a true-type
(or OpenType) font and be installed on your machine.

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: fonts in coyote graphics: how to replicate supermongo?

Posted by [Paul Van Delst\[1\]](#) on Mon, 17 Dec 2012 19:08:34 GMT

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On 12/10/12 19:02, David Fanning wrote:

> sdjohnson.mail@gmail.com writes:

>

>> Can I do something similar with ps_start and ps_end? I often don't want to send the plot to the screen.

>>

>> The font in questions is the default latex font: Computer Modern Roman.

>

> Uh, sure.

>

> PS_Start, TT_FONT="Computer Modern Roman", FONT=1

> cgPlot, cgDemodata(1), XTitle='Time', YTitle='Signal'

> PS_End

<anal_retentive_mode>

Start -> Finish (or Stop, depending on context)

Begin -> End

</anal_retentive_mode>

Merry Holidays! (see what I mean? :o)

cheers,

paulv
