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Subject: Re: calligraphic font

Posted by [Michael Galloy](#) on Tue, 21 May 2013 16:32:15 GMT

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On 5/21/13 6:32 AM, David Fanning wrote:

> bing999 writes:

>

>> Is it possible to use a calligraphic font with postscript fonts (!

>> p.font=0) to output as a pdf?

>> I tried all the fonts available according to exelis ([http://](http://www.exelisvis.com/docs/Using_Device_Fonts.html)

>> [www.exelisvis.com/docs/Using\\_Device\\_Fonts.html](http://www.exelisvis.com/docs/Using_Device_Fonts.html)) but none corresponds

>> to what I am looking for...

>

> In theory, you ought to be able to do this with true-type fonts:

>

> Device, Set\_Font='Brush Script MT Italic', /TT\_Font

> PS\_Start, 'script.ps'

> cgText, 0.5, 0.5, /Normal, Align=0.5, Font=1, \$

> 'This is test script with handwriting font.'

> PS\_End, /PNG

>

> But, I've read the documenation five times now, followed directions

> EXACTLY as specified (modifying the ttfont.map file, etc.), and can't get

> it to work.

>

> This leads me to believe this functionality must be broken in IDL 8.2.2.

>

> Cheers,

>

> David

>

Sure, here is an example using Brush Script MT:

<http://michaelgalloy.com/wp-content/uploads/2013/05/calligraphic-font.ps>

Converted to an image:

<http://michaelgalloy.com/wp-content/uploads/2013/05/calligraphic-font.png>

I used MG\_FONTS to install Brush Script MT:

[https://github.com/mgalloy/mglib/blob/master/src/vis/util/mg\\_fonts.pro](https://github.com/mgalloy/mglib/blob/master/src/vis/util/mg_fonts.pro)

I also had to change the name of the font file to BrushScript.ttf  
(removing a space).

mg\_fonts, install={ mg\_fonts\_tt, \$

```
        name: 'Brush Script', $
        filename: filepath('BrushScript.ttf',
root=~'/Desktop'), $
        direct_size: 0.625, $
        object_size: 1.0 }
```

Mike

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Michael Galloy

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Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)

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