
Subject: Re: Filename variable from device?

Posted by [Vince Hradil](#) on Mon, 05 Jan 2009 17:38:54 GMT

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On Jan 5, 10:45 am, dr.paul.wo...@gmail.com wrote:

```
> In IDL, I wondered if it was possible to store the output filename
> used in the DEVICE command as a variable, so that you can print it,
> etc.? e.g.:
>
> if keyword_set(ps) then begin
>   displaycolors=!D.N_colors
>   set_plot,'ps'
>   device,filename='output.ps',/color,/cmyk,bits_per_pixel=8
>   print,"Output written to ",filename
> endif
```

Sure:

```
psfile = 'output.ps'
device,filename=psfile,/color,/cmyk,bits_per_pixel=8
print, "Output written to ", psfile
```

Or is this not what you mean?

Subject: Re: Filename variable from device?

Posted by [dr.paul.woods](#) on Mon, 05 Jan 2009 17:41:35 GMT

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On Jan 5, 5:38 pm, Vince Hradil <vincehra...@gmail.com> wrote:

```
> On Jan 5, 10:45 am, dr.paul.wo...@gmail.com wrote:
```

```
>
>> In IDL, I wondered if it was possible to store the output filename
>> used in the DEVICE command as a variable, so that you can print it,
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>>   print,"Output written to ",filename
>> endif
```

```
>
> Sure:
```

```
>
> psfile = 'output.ps'
> device,filename=psfile,/color,/cmyk,bits_per_pixel=8
> print, "Output written to ", psfile
```

>
> Or is this not what you mean?

Aha, yes, that is what I mean. Just being very slow-minded, it seems.
It is Monday...

Thank you, Vince.

Subject: Re: Filename variable from device?
Posted by [David Fanning](#) on Mon, 05 Jan 2009 18:23:15 GMT
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Vince Hradil writes:

> psfile =3D 'output.ps'
> device,filename=3Dpsfile,/color,/cmyk,bits_per_pixel=3D8
> print, "Output written to ", psfile
>
> Or is this not what you mean?

Whew! I was still looking for a way to be diplomatic. Thanks
for finding it. :-)

Cheers,

David

--

David Fanning, Ph.D.
Coyote's Guide to IDL Programming (www.dfanning.com)
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
