
Subject: how to get filename of current PS output
Posted by [f055](#) on Fri, 18 Oct 1996 07:00:00 GMT

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Is there any way in which a program can find out the filename of the currently open postscript file. I know you can do help,/device to display it on the screen, but I'm not sure how to put the filename into a variable.

Cheers,

Tim

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Subject: Re: how to get filename of current PS output
Posted by [Peter Mason](#) on Thu, 24 Oct 1996 07:00:00 GMT

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On 18 Oct 1996, T.Osborn wrote:

> Is there any way in which a program can find out the filename of the
> currently open postscript file. I know you can do help,/device to
> display it on the screen, but I'm not sure how to put the filename into
> a variable.

The default filename is "idl.ps". If you set your own filename with the
DEVICE,FILENAME=... command (after doing SET_PLOT,'PS'), then the easiest
way to know the filename is to keep track of the one you used!

If you simply have to do it automatically, then do:

J=FSTAT(!D.UNIT) &FNAME=J.NAME

(This will only work if something has already been written out to the file.)

I imagine that you might be wanting to do this to find out the directory
in which the file has been created. I think the only way to do this is
to include a full path spec in DEVICE,FILENAME=...

Peter Mason
