Subject: Re: Getting filename from PS device Posted by davidf on Mon, 03 Aug 1998 07:00:00 GMT

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Bob Reid (breid@lpl.arizona.edu) writes:

- > How can I determine the filename that the PS device is using? I'd like
- > to write a timestamp contining the output filename when I close the
- > PS device, but for convenience, I would like the timestamp routine to be
- > able to figure out the output filename without having to create a new
- > variable.

If you don't know the PostScript output filename (i.e., you didn't set it to something in your code or you don't have a variable that contains the name), then the chances approach about 100% that its name is "idl.ps". It will be located in the current directory:

CD, Current=thisDirectory Print, thisDirectory

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/

Subject: Re: Getting filename from PS device Posted by Brian Jackel on Mon, 03 Aug 1998 07:00:00 GMT View Forum Message <> Reply to Message

Bob Reid wrote:

>

> Hi all.

>

> How can I determine the filename that the PS device is using?

Here's one way:

SET_PLOT,'ps'
do some plotting here
psfilename= (FSTAT(!d.unit)).name

Note that the !d.unit variable seems to be 0 immediately after the set_plot, but is set to the correct value after there's been some graphics output. Bug or feature?

Brian Jackel University of Calgary