Subject: Printing in IDL

Posted by Harald Jeszenszky on Fri, 17 Jan 1997 08:00:00 GMT

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Hi there,

I've developed an IDL program for data visualisation, running on different platforms. To print out the data plots, I spawn the appropriate printer command depending on the given operating system.

For example:

- Unix

IDL>spawn, 'lpr -hPhp4m test.txt'

- VMS

IDL>spawn, 'PRINT/QUEUE=NET\$PRINT test.txt'

How can I print out files in IDL on a PC using Windows 95 (the network printer is connected as \\fiwf04\hp_laser)?

Thanks in advance, Harald

Subject: Re: Printing in IDL

Posted by mwerger on Fri, 31 Jan 1997 08:00:00 GMT

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Harald Jeszenszky <harald@fiwfds02.tu-graz.ac.at> wrote:

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- >

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>

- > I've developed an IDL program for data visualisation, running on
- > different platforms. To print out the data plots, I spawn the
- > appropriate printer command depending on the given operating system.
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Thanks in advance,
Harald
```

To keep the best quality, write graphics as postscript files and print them

via ghostscript (is available also for WIN95 from Aladdin Enterprises:

ftp://ftp.cs.wisc.edu/ghost/aladdin/ghostscript

You'll have the full control of the output via the DEVICE command (like size, color,....)

With a bit of brain work you are able to spawn also a process which will print

your file directly as Postscript file to the network printer via ghostscript

but this I haven't installed because there was no need for.

The menu option Edit->Print Graphics is useful only for quick looks because

its resolution is limited by the resolution of the monitor

Michael Werger