
Subject: Printing in IDL

Posted by [Harald Jeszenszky](#) on Fri, 17 Jan 1997 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

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

[View Forum Message](#) <> [Reply to Message](#)

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

>

> 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
>

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
