
Subject: Re: Printing PS Files on Windows Machines
Posted by [Stubbe Faurschou Hvii](#) on Tue, 25 Aug 1998 07:00:00 GMT
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Hi

If you simply want to dump a file to the printer (PS or otherwise) here is a small IDL program that does the job:
(without using the spawn procedure)

PRO print_file, filename, PORT=PORT

```
if n_elements(PORT) eq 0 then PORT='lpt1'

; *** read file into buffer
openr, unit_read, filename, /GET_LUN
fs = fstat(unit_read)
buffer=bytarr(fs.size)
readu, unit_read, buffer
close, unit_read, /all
free_lun, unit_read

print, 'sending ', fs.size, ' bytes to ', PORT

; *** write buffer to PORT
openw, unit_write, PORT, /GET_LUN
writeu, unit_write, buffer
close, unit_write
free_lun, unit_write
END
```

You set the print port using the keyword PORT='port name'. The default port is 'lpt1' but it can be set to anything.

Stubbe

davidf7203@my-dejanews.com wrote:

```
> Hi Folks,
>
> I wanted to follow up on a discussion last week about
> printing PostScript files on Windows machines. Here is
> the URL to a small freeware utility program named
> PrintFile that I think is terrific. You can set it up
> to be a drag and drop operation, or you can simply
> Spawn the program from within IDL (use the "start"
> command if you are on Windows NT to avoid the program
> blocking the IDL command line).
```

>
> http://hem1.passagen.se/ptlerup/prfile.html
>
> The author of this program, Peter Lerup, also wrote
> the useful PS2EPS program for the Macintosh.
>
> Cheers,
>
> David
>
> ----- Posted via Deja News, The Leader in Internet Discussion -----
> http://www.dejanews.com/rg_mkgrp.xp Create Your Own Free Member Forum
>

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