
Subject: Re: Color printing to a Lexmark printer
Posted by [wbiagiot](#) on Fri, 02 Jun 2000 07:00:00 GMT
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Mirko Vukovic <mvukovic@taz.telusa.com> wrote in message
news:8h8oto\$u0s\$1@nnrp1.deja.com...
> I just went through an exercise on color printing to a Lexmark
> (Optra SC 1275) printer on our network (this is idl 5.3.1 on WinNT4).
>
> Setting set_plot,'printer' and device,/true_color or /indexed_color
> did not produce color output.
>
> The only way to do it was set_plot,'pcl' and device,/color to generate
> a pcl file. I then used the PrintFile utility program to send the file
> to the printer and got my color output.
>
> Does this jibe with other folk's experience?
>

I stand by my earlier statement that the following should work assuming that
the printer driver is set to color output (as per an earlier post). If it
is set to B&W, it will come out in grayscale.

```
TVLCT, rtable, gtable, btable, /GET ; Get current palettes
set_plot, 'PRINTER'
TVLCT, rtable, gtable, btable
.
.
<plot commands>
.
.
DEVICE, /CLOSE_DOCUMENT
<remember to set_plot back to prior device>
```

Hope this helps. Mirko - sorry, I also sent this by accident to your email
address. Whoops.

Bill B.
Advanced Testing Technologies

Subject: Re: Color printing to a Lexmark printer
Posted by [Ben Tupper](#) on Fri, 02 Jun 2000 07:00:00 GMT
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Hello,

I haven't had the kind of experience you describe.

Heads up regarding the PCL device; the PCL device has trouble switching between landscape and portrait mode.

I can't remember the which one it will not do, but it turned out to be a bug in IDL (logged with RSI).

I spun my wheels for a week trying to figure out the PCL device. I could get it to work from UNIX

(with the exception of orientation, but from WIN98 I got nothing but trouble: big files filled with gibberish.

Ben

Mirko Vukovic wrote:

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- > to the printer and got my color output.
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- > Does this jibe with other folk's experience?
- >
- > (as a side-note, I was unable to obtain color prints on that printer
- > with Ghostview 2.9 and Ghostscript 6.01. Someone else might have
- > better luck.)
- >
- > Mirko
- >
- > Sent via Deja.com <http://www.deja.com/>
- > Before you buy.

--

Ben Tupper
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