
Subject: Re: how to save the xobjview image into a file IN COLOR ?

Posted by [newt](#) on Sat, 03 Nov 2001 18:20:34 GMT

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Pavel Romashkin wrote:

> David Fanning" <david@dfanning.com> wrote in message
> news:MPG.164cdbff68d2a47198974a@news.frii.com...
>
>> Sure enough, out of my printer
>> comes a gray-scale plot. OK, try the file
>> thing. I used an Apple Postscript color driver.
>> Sure enough, that showed up in color when viewed
>> in Ghostview. Humm. Try printing again to my
>> Inkjet. What!? Now it's in color!
>>
>> Very, very strange.
>
> I can not help, but I can sympathize.
> Just a couple of days ago I sent a postscript file, looking perfectly in
> GhostView and Illustrator, to a PS printer. The printer (in fact, a high
> speed copier) was on the third floor, I am on the second. And the damn
> printer is *really* fast. By the time I got there about 200 pages of were
> out, and in those 10 s it took me to realize something was fishy, at least
> another 50 came out. I frantically reset the printer, which was printing...
> all my 10 Mb PS file in ASCII.
> Oh well. Now I have enough scratch paper for myself for a year and for David
> to finish the objects book.
> BTW, the same file printed fine the next time. Computers, you know.
>
> Cheers,
> Pavel

If you still have the postscript file, take a look at it in a text viewer, many times I've seen Windows postscript drivers insert PCL comands into the first few lines of a PS file, trying to 'set' the printer to PS mode. Our HP printers toggle on / off PCL commands, so if you print one of these files while the printer is in PS-mode, it kicks it into PCL-mode and prints the pages and pages of the text of the postscript file. Ghostview ignores these commands, and will display the file correctly. My guess is that the printer was left in an unusual state from a previous print job and that's why it prints fine later. I've always had problems with postscript and Windows, were the files created on a WindowsXX system? My fix was (is) to open the ps file in a text editor (vi) and dd those 3-4 lines, then things print fine. I've also seen that color can come or go depending on the printer / printer driver you use. It seems postscript is only a standard in theory, in practice it seems highly device dependent!
