
Subject: Re: Object graphics and real postscript
Posted by [davidf](#) on Mon, 27 Mar 2000 08:00:00 GMT
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Nicolas Decoster (Nicolas.Decoster@noveltis.fr) writes:

> I'm new in IDL and I am currently trying to figure how I can do
> beautyfull graphs using object graphics. It looks like these objects
> allow to draw almost everything I need. But the bad thing is that I did
> not find how I can export my drawing into a postscript file. In fact
> there is a way to create an EPS (using ClipBoard on UNIX), but the
> result is a bitmap ! I want a real postscript with lines, curves, text,
> etc., in postscript language.
>
> Is there a way to do such a thing ?

The way I do it (on Windows NT) is like this:

```
printer = Obj_New('IDLgrPrinter')  
ok = Dialog_PrinterSetup(printer)
```

I get a dialog for my Lexmark PostScript printer. One of the options on the dialog is "Send Output to File". With that checked, it pulls up another dialog that asks me what the name of the file should be, and I simply write to the Printer device. I get a nice PostScript file.

It is **not**, however, encapsulated PostScript.

And, unless I am mistaken, the clipboard object also does not support encapsulated PostScript, but rather just PostScript if the PostScript keyword is set on the Draw method.

My Windows NT Ghostview, however, has the ability to convert a PostScript file to an encapsulated PostScript file. I presume this is also available in the UNIX version of Ghostscript.

Cheers,

David

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