
Subject: Re: vector print bug ?

Posted by [davidf](#) on Mon, 14 Feb 2000 08:00:00 GMT

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Dr. Udo Grabowski (grabow@darkstar.inka.de) writes:

```
> In idl 5.3 there is the new IDLgrPrinter class with the Draw method
> for vector plots:
>
>         Printer = OBJ_NEW ('IDLgrPrinter', vector=1)
>         Printer -> Draw, Scene
>
> The output is supposed to be an eps file, but we are not able to print
> or view or include this plot (yes, it has a 'showpage' at the end) with
> any tool available to us. We tried several options, but nothing helps.
> Is this a possible bug ? Or belongs it to that class of scrap Windows
> believes to be PostScript (we are using Unix: OSF, Linux, and Solaris,
> of course) ?
```

Not sure what documentation you are reading, but my documentn doesn't say anything about sending output to a file at all. It says that output is sent to the printer in vector (as opposed to bitmap) form. Of course, you might be able to re-direct the output to a PostScript file if your Dialog_PrinterSetup will allow it. (My Lexmark printer setup allows all kinds of things, including redirection to a Postscript file, but encapsulated PostScript is not among them.)

And, in addition, my documentation says to use the VECTOR keyword as a keyword to the DRAW method:

```
Printer = OBJ_NEW ('IDLgrPrinter')
ok = Dialog_PrinterSetup(Printer)
IF OK THEN Printer -> Draw, Scene, vector=1
```

When I do this I find I get significantly faster rendering to the printer. :-)

Cheers,

David

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