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Subject: Re: Printing with Xprinter: Getting only grayscale eps files  
Posted by [David Fanning](#) on Tue, 02 Apr 2002 15:47:11 GMT  
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milan majtanik (m.majtanik@fz-juelich.de) writes:

> Hallo everybody in this group!  
>  
> I have writen a small program to colect color images from an "analyse too=  
> I",  
> put them on one sheet and store them in several graphics formats (\*.jpg, =  
>  
> \*.xjt, and ohters).  
> I have employed IDL object oriented graphics.  
>  
> I want also to write \*.eps files. Until now this is done by the Xprinter =  
>  
> using the  
> setup option 'Generic (File Only ) ' wiht EPSP-format selected.  
> I draw the IDLgrView object to the IDLgrPrinter object.  
> =20  
>  
> The problem is that I get \*.eps files with the images being correctly=20  
> rendered,  
> except for color. The images are only grayscale.  
>  
> What l=B4m doing wrong?

I suspect you have a mismatch between the kinds of images you want to send to the printer and the COLOR\_MODEL you chose for the printer. Or, the printer doesn't support 24-bit color images, and you will need to use a PALETTE and a 2D image with the printer. Or, the printer driver doesn't support color. If the latter, you might try using the clipboard object to generate your EPS files.

Cheers,

David

--

David W. Fanning, Ph.D.  
Fanning Software Consulting  
Phone: 970-221-0438, E-mail: [david@dfanning.com](mailto:david@dfanning.com)  
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
Toll-Free IDL Book Orders: 1-888-461-0155

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Subject: Re: Printing with Xprinter: Getting only grayscale eps files

Posted by [milan majtanik](#) on Wed, 03 Apr 2002 13:52:15 GMT

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```
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN">
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<html>
```

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<head>
```

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  <title></title>
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</head>
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<body>
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```
David Fanning wrote:<br>
```

```
<blockquote type="cite" cite="mid:MPG.1713806ccb49fcc998985a@news.frii.com">
```

```
  <pre wrap="">milan majtanik (<a class="moz-txt-link-abbreviated"
```

```
href="mailto:m.majtanik@fz-juelich.de">m.majtanik@fz-juelich.de</a>) writes:<br><br></pre>
```

```
  <blockquote type="cite">
```

```
    <pre wrap=""> Hallo everybody in this group!<br><br>I have writen a small program to colect
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grayscaled.<br><br>What I=B4m doing wrong?<br></pre>
```

```
  </blockquote>
```

```
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using<br>the clipboard object to generate your EPS
files.<br><br>Cheers,<br><br>David<br><br></pre>
```

```
  </blockquote>
```

```
Hallo David,<br>
```

```
  <br>
```

```
I have tried all combinations of color models for my printer object and images
```

```
(indexed, rgb ),<br>
```

```
under unix and linux OS&nbsp;but the output is still gray.<br>
```

```
  <br>
```

```
My question is: can the XPrinter option 'Generic(File Only)' and EPSF selected
print colored <br>
```

```
graphic trees. If not, is there any posibility to save&nbsp;a &nbsp;graphics tree/view
to&nbsp;an eps file? <br>
```

```
  <br>
```

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Thanks! <br>
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  <br>
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```
Milan<br>
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  <br>
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</body>
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</html>
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Subject: Re: Printing with Xprinter: Getting only grayscale eps files  
Posted by [David Fanning](#) on Wed, 03 Apr 2002 15:25:51 GMT  
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milan majtanik (m.majtanik@fz-juelich.de) writes:

> I have tried all combinations of color models for my printer object and  
> images (indexed, rgb ),  
> under unix and linux OS but the output is still gray.  
>  
> My question is: can the XPrinter option 'Generic(File Only)' and EPSF  
> selected print colored  
> graphic trees.

I don't know how it is on UNIX, but in the Windows world  
if your printer driver doesn't support color, you ain't gonna  
get color output, no how, no way.

> If not, is there any possibility to save a graphics  
> tree/view to an eps file?

Have you tried the Clipboard, as I suggested earlier?

Cheers,

David

--

David W. Fanning, Ph.D.  
Fanning Software Consulting  
Phone: 970-221-0438, E-mail: [david@dfanning.com](mailto:david@dfanning.com)  
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