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Subject: Object Graphic Output, was Re: CGM files  
Posted by [davidf](#) on Wed, 03 Nov 1999 08:00:00 GMT  
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William Thompson (thompson@orpheus.nascom.nasa.gov) writes:

> Isn't it true that object graphics produces only bitmapped output?

No. In fact nothing could be further from the truth.  
Object graphics strives to produce printer "independent"  
output by using the object version of the PRINTER device.  
Output sent to the PRINTER is written in the default  
printer-specified language, either PCL or PostScript.

And I will admit that it is truly WYSIWYG ooutput.  
Unfortunately, this is not always WYHIM (What You  
Had in Mind). And it almost always takes a hell of  
a lot longer to print than you were expecting. :-(

It is these problems that are being addressed now  
and we will see some relief in IDL 5.3. I think the  
Windows Metafile output is one way to approach  
some of these problems, at least for Windows users.

Cheers,

David

P.S. And, of course, it is still possible to  
get JPEG, GIF, and TIFF output from object graphics  
as well.

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