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Subject: Re: Anybody used WRITE\_PICT?  
Posted by [scowen](#) on Thu, 25 Mar 1993 00:23:52 GMT  
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In article <gurman.732993640@umbra.gsfc.nasa.gov>, gurman@umbra.gsfc.nasa.gov (Joseph B. Gurman) writes:

> Has anybody successfully read with a Mac a (presumably PICT) file  
> produced with WRITE\_PICT? I can produce such a file with no trouble on  
> OpenVMS or Ultrix, and ftp the file to the Mac using binary or text, but  
> in no case is MacDraw or TeachText able to make head or tail of such a  
> file.  
> I sure I'm missing something (nothing new).

Nope, I've tried the same thing, and the Mac software I've tried, varying from MacDraw Pro to Digital Darkroom just sits there and thinks about it or craps out with a 'not enough memory' error when the file size is only about 200k. There's definitely something amiss in this routine.

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Subject: Re: Anybody used WRITE\_PICT?  
Posted by [woody](#) on Thu, 25 Mar 1993 14:48:06 GMT  
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We ran into a problem with pv-wave and pict. We worked with PVI on the problem and it seems that somehow alot of the bytes in the pict file were swapped. PVI wasn't sure when they would have a fix for it... I was speaking with a PVI guy the other day and he noted that the problem had been logged in there system and I guess that they are woking on it.

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Woody Lee   -=-=- woody@gergu2.tamu.edu   -=-=- (409) 862-2321  
GERG - Latex/A Data Office   |"That's the whole problem with science.  
Texas A&M University   | You've got a bunch of empiricists trying  
Department of Oceanography   | to describe things of unimaginable  
wonder."  
College Station, TX 77845   |                   - Calvin (&  
Hobbes)

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Subject: Re: Anybody used WRITE\_PICT?  
Posted by [gurman](#) on Sat, 27 Mar 1993 17:59:49 GMT  
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To follow up on my original post, several non-Ultrix unix users have told me it all works fine if the file type is changed to PICT, as did Jong Yi of RSI, but I was still unable to do the trick myself from either VMS or Ultrix. On a whim (a hunch, really), I tried to create the file on a SPARC 10, and lo and behold, it worked fine. It seems endian-ness must have something to do with it, though the SunOS and Ultrix files are not even the same length (though that, in turn, could be because of different !d.n\_colors, I suppose).

RSI is now aware of the problem and looking into it.

Thanks to everyone who responded, via posts or e-mail.

Joe Gurman

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