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Subject: Re: WHILE NOT EOF(lun) wierdness under IDL 4.0.1 on Win NT  
Posted by [Joseph M Zawodny](#) on Tue, 18 Jun 1996 07:00:00 GMT

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Peter Mason wrote:

>  
> Since Idl version 4, I found I have to use the /BINARY switch (and  
> /NOAUTOMODE, to be safe) on my OPEN calls under Windows, to get things  
> to work as expected.  
> I first noticed a problem while using READU/WRITEU with structures and  
> a binary file opened with /XDR - the reads and writes would sometimes  
> (unpredictably) work incorrectly - I sometimes couldn't read back into  
> the structure from which I had written (and it contained no strings :).  
> Using the above switches sorted it out.  
>  
> I didn't notice problems like the one you described above (still can't  
> understand why the code would work from the command line and not from  
> within a routine), but try OPEN,/BINARY,/NOAUTOMODE - it's worth a shot.  
>  
> Peter Mason

Well this worked for me, but where did you find out about these keywords?  
I did not see them in the manual under the OPEN statement, nor in either  
the online help or the little "IDL For Windows" booklet. It is hard to  
solve a problem when you do not know what tools are at your disposal.

Thanks again,

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