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Subject: Re: Speeding up I/O

Posted by [Ken Knapp](#) on Wed, 17 Mar 2004 13:19:07 GMT

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Marc Schellens wrote:

>  
> The fastest you can get would be to read in one array instead of  
> an array of structures:  
>  
> image = intarr( 128/2 + 1250, 1250)  
> openr,1,file  
> readu,1,image  
> close,1  
>  
> Then you have to separate the header yourself and convert it  
> back to byte.

OK. That sounds good, but is there a good/fast way to get the header information back to byte? How about if the header were a mixture of byte and int's? It seems to me I'd need some sort of function that would allow me to read from one variable to another ... kind of like the ReadS routine, but "binary-style"??

>  
> Anyway, this method is almost as fast as it gets (almost like C).  
> About 80% faster than the one using structures on my machine.  
>  
> HDH,  
> marc  
>

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\*\*\*\*\* to reply remove the \_REMOVE\_ \*\*\*\*\*

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