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Subject: Re: Mixed ASCII/Binary Files

Posted by [DALY](#) on Thu, 26 Jun 1997 07:00:00 GMT

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Hi Chaz Daly here,

I'm the originator of this thread. Thanks to all for the help...  
Brian Jackel's fix worked best. Here are the specifics...

I created files using Labview 3.0.1. The files consist of  
a 6 line ASCII header (the header values can be positive  
or negative so the header length is variable) followed by  
image data. The number of pixels being contained in the header.

I tried reading the header in in a variety of ways and then, using  
FSTAT, tried to pick up reading the binary (image) data where the  
header left off. Problem was that the pointer returned by FSTAT  
would sometimes be way past the end of the header.

Brian told me to set my BUFSIZE = 0 on opening the file...it worked!  
Again, thanks to everybody for the help...

Chaz Daly out

On Wed, 25 Jun 1997, DALY wrote:

> Hi,  
>  
> I'm running IDL 4.0.1 under Windows 95 and am having a heck of  
> a time doing anything with mixed ASCII/binary files (header/data)  
> files. I've tried all kinds of tricks to read the header and then  
> the data, but IDL's file pointer keeps getting lost. Does anybody  
> know of any fixes/patches? I know I can separate the header and  
> data with another package and then read into IDL, but that kind of defeats  
> the purpose of having a high-power package like IDL. Any  
> comments/suggestions will be greatly appreciated.  
>  
> Thanks,  
> Chaz Daly  
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