
Subject: Re: Reading large Ascii files

Posted by [Pavel A. Romashkin](#) on Tue, 30 Oct 2001 16:28:39 GMT

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How is ch1_val_s defined? Is it defined as a string?

There have been at least two times when READF buffer overflows were brought up. Search Google newsgroup for "input buffer of 32767". In brief, one solution is to use READU.

Cheers,
Pavel

Isa Usman wrote:

>
> Hello,
>
> I am trying to read a single row from a large file. The amount of numbers per
> row is about 12500. So in IDL i have the following lines;
>
> readf,lun,format='(500F8.3)',ch1_val_s
>
> so that i only read 500 values at a time and it gives me the error;
>
> % Input line is too long for input buffer of 32767 characters.
>
> From what i can gather, IDL is trying to read the whole line first before it
> puts it into the array. Can anybody suggest a way round this please.
>
> Thanks
>
> Isa Usman
