Subject: Re: Import .csv files
Posted by David Fanning on Thu, 18 Aug 2005 16:06:31 GMT

S.Cogliati writes:

> Hallo, I have a little problem to import some ".csv" data file,
> these files are output from another Idl routine and they contain one
> record header whit the columns title while the other fields are a
> numerical matrix of 5 columns and 751 records.
> I always performed it in this way:
>
> str=''
> tmp=fltarr(5,751)
> openr,lun, 'file_name',/get_lun
> readf,lun,str
> readf,lun,tmp
> free_lun,lun
> ....
>
> But in this case Idl stops at the 'readf,lun,tmp' instruction with
> the following error message: "% READF: End of file encountered. Unit:
> 102, File: C:\029_0730_trifogli_ref.csv'
>
> Can you advise me why happen this and suggest me the right idl code for
> import these files?

It seems likely to me that your file doesn't contain what you
think it contains. Can you open it in a text editor to confirm?

Sometimes this error comes about because the very last line
in the file didn't get a Carriage Return associated with it
and IDL needs it to count properly.

Cheers,

David
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Coyote's Guide to IDL Programming: http://www.dfanning.com/