
Subject: Re: skips while reading tab delimited data
Posted by [R.Bauer](#) on Wed, 28 Mar 2001 09:26:55 GMT
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Christophe Fraser wrote:

>
> Well if you're interested, here's the code that reads in the data:
What kind of line end character did you wrote.

is it LF or CR LF.

I learned that's IDL on windows need CR LF. And I am sure
if you wrote the data by IDL you will be able to read it
correctly. If you have a HEX Editor you will see the differences.

regards
Reimar

>
> dataread=0
> if dataread eq 0 then begin
> CD, 'U:\VAIO2\C Code\residual'
> Nloops = 200L
> NR0Steps = 200L+1
> arraydet = dblarr(3,NR0Steps)
> arraystoc = dblarr(3,(NR0Steps)*Nloops)
> OpenR, 1, 'residual1.txt'
> ReadF, 1, arraydet
> ReadF, 1, arraystoc
> Close, 1
> endif
>
> Cheers, Christophe.
>
>> How did you read, tell us a bit more!
>>
>> Did you something like:
>>
>> header=make_array(/string,1)
>> values=make_array(/float,5,10)
>>
>> openr,lun,file,/get_lun
>> readf,lun,header
>> readf,lun,values

```
>> free_lun,/lun
>>
>>
>> I have never seen such a problem as you described.
>>
>> regards
>>
>> Reimar
>>
>>
>>>
>>>> Do both versions use the same code to read the data ? I never had IDL
>>>> skip anything I did not tell it to.
>>>>
>>>> Cheers,
>>>> Pavel
>>>>
>>>> Christophe Fraser wrote:
>>>> >
>>>> > We run IDL 5.2 on our network and I have 5.4 on my laptop. While
> reading
>>> in
>>>> > tab delimited data into an array, IDL 5.2 skips whole lines of data,
> but
>>> 5.4
>>>> > does not. I find this a bit alarming. Am I doing something weird?
>>>> >
>>>> > Cheers, Christophe Fraser
>>
>> --
>> Reimar Bauer
>>
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>> http://www.fz-juelich.de/icg/icg1/
>> =====
>> a IDL library at ForschungsZentrum Jülich
>> http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.h tml
>>
>> http://www.fz-juelich.de/zb/text/publikation/juel3786.html
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a IDL library at ForschungsZentrum Jülich

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>
