
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
>>
>> Institut fuer Stratosphaerische Chemie (ICG-1)
>> Forschungszentrum Juelich
>> email: R.Bauer@fz-juelich.de
>> http://www.fz-juelich.de/icg/icg1/
>> =====
>> a IDL library at Forschungszentrum Juelich
>> http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html
>>
>> http://www.fz-juelich.de/zb/text/publikation/juel3786.html
>>
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Reimar Bauer

Institut fuer Stratosphaerische Chemie (ICG-1)
Forschungszentrum Juelich
email: R.Bauer@fz-juelich.de

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<http://www.fz-juelich.de/icg/icg1/>

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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>
