
Subject: Re: Ascii-import

Posted by [thompson](#) on Thu, 12 Sep 2002 15:06:29 GMT

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Thomas Jordi <tschordi@giub.unibe.ch> writes:

>> There are much easier ways to read this kind of data
>> than READ_ASCII. Here is an example using the COUNT_ROWS
>> program you can find on my web page:

```
>>  
>> num_rows = Count_Rows(filename)  
>> data = StrArr(num_rows)  
>> OpenR, lun, filename, /Get_Lun  
>> ReadF, lun, data  
>> Free_Lun, lun  
>>
```

> Thanks to both of you. As the ascii_read didn't work I first posted,
> then thought.

> This is how i finally resolved it (with w eq filename):

```
> OPENR, unit10, w, /GET_LUN  
> buf=""  
> count=0  
> WHILE (NOT EOF(unit10)) DO BEGIN  
>   READF, unit10, buf  
>   count=count+1  
> ENDWHILE  
> CLOSE, unit10 & FREE_LUN, unit10  
> img=STRARR(count)  
> OPENR, unit9, w, /GET_LUN  
> READF, unit9, img  
> CLOSE, unit9 & FREE_LUN, unit9
```

> some sort of countrows...

> tnx again

> Thomas

You can also do this in one pass through the file with something like the following.

```
OPENR, unit10, w, /GET_LUN  
buf=""  
count=0  
WHILE (NOT EOF(unit10)) DO BEGIN  
  READF, unit10, buf
```

```
count=count+1
if count eq 1 then img = buf else img = [img, buf]
ENDWHILE
FREE_LUN, unit10
```

William Thompson
