
Subject: Re: Read several files into one big data array?
Posted by [lucsmm](#) on Wed, 22 Oct 2014 23:31:56 GMT
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On Wednesday, October 22, 2014 3:52:10 PM UTC-7, David Fanning wrote:

> David Fanning writes:

>

>> Something like this:

>>

```
>> outLun = Get_Lun()
>> FOR j=0,numFiles-1 DO BEGIN
>>   thisFile = files[j]
>>   OpenR, inLun, thisFile, /Get_Lun
>>   ReadF, inLun, ....
>>   Free_Lun, inLun
>>   ... whatever you do to manipulate the data here
>>   PrintF, outLun, manipulatedData
>> ENDFOR
>> Free_Lun, outLun
```

>

> Whoops! Forgot to open that output file!

>

```
> outLun = Get_Lun()
> OpenW, outLun, outputfileName
> FOR j=0,numFiles-1 DO BEGIN
>   thisFile = files[j]
>   OpenR, inLun, thisFile, /Get_Lun
>   ReadF, inLun, ....
>   Free_Lun, inLun
>   ... whatever you do to manipulate the data here
>   PrintF, outLun, manipulatedData
> ENDFOR
> Free_Lun, outLun
```

>

> Cheers,

>

> David

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

David, Thanks a lot!!!!

it works, now I have a huge matrix in a separate file :D
