
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
