
Subject: Re: Combine ascii and binary format (i.e. formatted and unformatted)

Posted by [Vince Hradil](#) on Fri, 14 Apr 2000 07:00:00 GMT

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Won't this work?

```
myInteger = 0
myBlank = 0B
myArray = dblarr(sizeofMyArray)
```

```
openr, lun, 'filename', /get_lun
readu, lun, myInteger
readu, lun, myBlank
readu, lun, myArray
close, lun
```

"Nicolas Decoster" <Nicolas.Decoster@Noveltis.fr> wrote in message
news:38F74DBF.AEDC4EC@Noveltis.fr...

> Hi !

>

> I have (once again) a newbie question.

>

> I need to read files I created using C. They have the following format:

> an ascii integer, followed by a blank space followed (with no new line)

> by a binary array of double. In C, these files are created like that:

>

> fprintf(fileID, "%d ", myInteger);

> fwrite(myArray, sizeof(double), sizeofMyArray, fileID);

>

> Does someone know how I can read such files with IDL ? I tried, but I

> can't figure how to specify the format string to read my integer, the

> space after it and nothing else, so that I can get my array with a

> simple readu.

>

> Thanks for any help.

>

> Nicolas.

>

> --

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