
Subject: Re: Q: About reading files into an array without knowing the size.

Posted by [mirko.vukovic](#) on Tue, 07 Nov 1995 08:00:00 GMT

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In article <DHMELp.JDM@news.dlr.de>, H.Mannstein@dlr.de says...

>

> David van Kuijk <kuijk@mpi.nl> wrote:

> with

> OPENR,1, "filename"

> a=fstat(1)

> floatss=fltarr(a.size/4)

> READF, 1, floatss

>

> you will get what you want, but you have to know, what type of data
"filename"

> contains.

> --

> Regards,

>

> ~~~~~

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> Hermann Mannstein

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Well, I tried that and it does not quite work, since fstat returns the
file size in bytes. If you are reading ascii, the division by 4 (4 bytes
for floating point variables) is not correct. How many bytes/character
(0.5?)

Now, if fstat returned the number of records in a file, that would be
something usefull, provided one knew how many columns are in the file.

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