
Subject: Re: How to read (large) ASCII arrays into PV-Wave
Posted by [David Fanning](#) on Mon, 17 Jun 2002 14:09:54 GMT
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Surendar Jeyadev (jeyadev@wrc.xerox.bounceback.com) writes:

> I have some floating point, ASCII arrays that I am trying to
> read into PV-Wave. They are not particularly large:
> 232 columns x 50 rows. All numbers are of the form bbbxxx.xxx
> where the 'b' are blank(white) space and the 'x' are digits.
> I have not read such arrays of such size in the past and I was
> surprised to see PV-Wave choke on them. Here is the [error]
>
> % Input line is too long for input buffer of 2048 characters.
> % READF: Error encountered reading from file. Unit: 1
> File: tt
> % Execution halted at \$MAIN\$ (READF).
>
> Any help would be greatly appreciated.

Are you transferring these files from someplace else?
I think that they don't have the required carriage return,
line feed characters on the end of the line. So IDL thinks
this file contains one line. This can happen when UNIX
ASCII files are transferred improperly to Windows machines,
for example. Alternatively, you could use a FORMAT keyword
on your READF statement to read the file.

Cheers,

David

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