Subject: Re: [Q] readf into an array error Posted by M.W.Gardner on Fri, 02 Feb 1996 08:00:00 GMT View Forum Message <> Reply to Message

larla Kilbane-Dawe <iarla@atm.ch.cam.ac.uk> wrote:

```
> why does IDL give me an error when I try to do?
> a=fltarr(10)
> i = 0
> readf,unit,a(i)
```

larla, what error do you get and what exactly are you attempting to do?

if you haven't defined the unit you get "% READF: Variable is undefined: UNIT"

if unit is defined (eg given a number say 1) and has not been defined in an open statement you get "% READF: File unit is not open: 1"

If you are trying to read from a file a ten element array then open you file, read in the data, and close the file like so:

```
a=fltarr(10)
open,unit,'filename',/get_lun
read,unit,a
close,unit
free lun,unit
```

and that should do it. If you don't want to do this then ignore all that and let me know what you want to do!

Anyway, I hope that helps, if not provide some more info if I have missed the point.

## Matt

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opinions are mine - http://www.uea.ac.uk/~e449