Subject: Re: idl readf error
Posted by David Fanning on Fri, 13 Feb 2009 23:04:43 GMT

rollo.tomasi@hotmail.com writes:

> Thanks for replying! I changed the format to (2A2, 3G7.2) and even
> (2A2, G7.2, G7.2, G7.2), but I get the same error: "Type conversion
> error: Unable to convert given STRING to Float."
>
> There aren't any header lines or column labels in my input file. I
> actually use the script for 3 columns every week to do system
> performance reports, but I can't seem to add the extra columns without
> getting this error.
>
> Maybe it is something trivial I am overlooking? I don't mind changing
> the script altogether if someone suggests a different approach.

Maybe you could post the first five lines of your file
for us:

```
  openr, 1, 'yourfile.txt'
  h = strarr(5)
  readf, 1, h
  close, 1
  for j=0,4 do print, h[j]
```

You could also try using ReadCol from the NASA Astronomy
Library, or even READ_BINARY from IDL, although you would
think this would be so simple you wouldn't need any fancy
programs. :-)

Cheers,

David

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David Fanning, Ph.D.
Coyote's Guide to IDL Programming (www.dfanning.com)
Sepore ma de ni thui. ("Perhaps thou speakest truth.")