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Subject: Re: Is there a better way???

Posted by [penteado](#) on Wed, 12 Oct 2011 02:37:45 GMT

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On Oct 11, 6:30 pm, Beaker <mattjamesfran...@gmail.com> wrote:

> This feels like an awful hack, and has the limitation that it can  
> only be run once a session as I can't work out how to specify the name  
> of the structure (since replicate can't be convinced to interpret a  
> string as the name of a structure).

I do not see why it would run only once per session. Anyway, it seems that what you are looking for is `create_struct()`, possibly with `idl_validname()`. See the help on them.

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Subject: Re: Is there a better way???

Posted by [penteado](#) on Wed, 12 Oct 2011 03:52:27 GMT

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On Oct 11, 6:30 pm, Beaker <mattjamesfran...@gmail.com> wrote:

> nrow = <int derived after reading in data to temporary strarr line by  
> line>

By the way, there is usually no need to read into a strarr line by line. It is typically done with

```
lines=strarr(file_lines(file))
openr,unitr,file,/get_lun
readf,unitr,lines
free_lun,unitr
```

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Subject: Re: Is there a better way???

Posted by [Matt Francis](#) on Wed, 12 Oct 2011 04:28:23 GMT

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Thanks Paulo, that's exactly what I'm after.

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