
Subject: Re: reading a binary file

Posted by peter.albert@gmx.de on Mon, 09 Jan 2006 10:12:50 GMT

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Hi,

you have to know *exactly* what it is the file before you start reading it, i.e. the number and type of each and every variable within the file. However, this seems to be the case as it looks as if you get the long and fix variables well out of the file. As for the strings, I'd suggest reading them as byte arrays and then converting them to string. Mind, however, that you need to know the exact number of characters within each string variable. Thus, it is not enough to know "there is a string followed by a long number", but you need to know "there is a string with 5 characters, followed by ..."

The IDL lines would then be

```
b = bytarr(5)
readu, lun, b
str_var = string(b)
```

Cheers,

Peter
