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Subject: skip\_lun question

Posted by [natha](#) on Tue, 31 Mar 2009 20:54:49 GMT

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Hi people,

I've a question with the skip\_lun function.

Looks the following example:

I've a .dat file that contains a BYTARR(180,240,24) and I want to read a 180x240 matrix on the 7th position ([\*,\*,7])

I tried something like that:

```
openr, un$lun, file, /get_lun
skip_lun, un$lun, (180.*240.*7)
data=bytarr(180,240)
readu, un$lun, data
```

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Now I verify the reading.....

```
point_lun, un$lun, 0
all_data=bytarr(180,240,24)
readu, un$lun, all_data
```

```
print, total(abs(all_data[:,*,7]-data))
IDL> 6.71223e+06
```

The result is so different and I don't know why.

Any suggestions? Does anybody knows how is the information saved in a DAT file.

Thanks,

B.

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