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Subject: Problem with SLICER

Posted by [dpal](#) on Sun, 02 Oct 1994 19:39:50 GMT

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Hello everyone:

This is a question regarding the SLICER widget. I have a file containing temperature data and am trying to use the SLICER widget to visualize contours etc at various slices. But I don't seem to get the widget to do the job. I use the following code.

```
COMMON VOLUME_DATA, vol
OPENR, 1, "head.dat"
VOL = FLTARR(22, 22, 22)
READU, 1, VOL
CLOSE, 1
SLICER
```

The file head.dat contains the temperature data for the 22x22x22 nodes. When I use the slicer, I can see that the temperature values that it is showing are actually way off from what they actually are in the input file. That indicates, that my input file is not correctly read by idl.

Is there a specific format that this input file should be written into. Can anyone tell me what format to use for writing this kind of volume data.

Regards,

Deb

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