
Subject: Reading in data question

Posted by [tomandwilltamu08](#) on Fri, 17 Apr 2009 00:47:49 GMT

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Hi IDL gurus,

I am having a hard time thinking of how to read in the following data... Its an ascii file. It has hundreds of sections with a title, then a table of numbers, then another string with a different table of a different size like so:

One name

1 42 3.14 Blah

2 77 4.13 String

Another name

1 11 1.34 String

2 22 1.43 Blah

3 33 3.41 String

Third name

1 44 1.23 Something

2 55 2.34 String

3 66 3.45 String

4 77 4.56 String

5 88 5.67 String

..... and there are hundreds of these . The number of columns is fixed, but the number of rows is variable.

What would be a good way to read this in in IDL? Is there a good way that I could read them in one by one? I obviously can't specify the number of rows of each array a priori, but I could possibly specify the total number of arrays ahead of time.

Any help or suggestions would be great! I'm a newbie, so don't be shy to give me very basic explanations. Thanks in advance!

Cheers,

Will
