
Subject: reading data from file

Posted by [Nicola](#) on Thu, 06 Jul 2006 15:55:21 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi all

I'm facing this problem (probably for most of you this is not a problem). I've a file of ascii data of the following form:
Some header of text, and then a unique column of data written down as follow (for simplicity I put them all equal to 0)

0
0
0
0

0
0
0
0

0
0
0
0

ect...

I mean a series of column of the same lenght N repeated M times. They represents a Matrix or a double-array of the form `fltarr(N,M)`. If one is used to gnuplot you can plot it with

```
splot 'file.txt' u 1
```

I would like to read it in IDL in order to plot the data but I do not have idea how to implement it, taking into account the data file could be of the order of 50 MB.

Sorry if this represents a question for dummies but any suggestion will be appreciated

Regards

Nicola
