Subject: Re: Saving problems
Posted by R.Bauer on Tue, 24 Nov 1998 08:00:00 GMT

Darth Vader wrote:

> Hi!
> I'm facing a problem with an array of size 150*441 (and this is only
> the smallest array I'm working with). I need to save this array in a
> dat files for further analysis. My problem is that IDL only creates
> five colums in my saved file.
> I'm using printf to save my file, but writeu doesn't work better. Is
> there any limitation in saving big arrays?
> Anyone some ideas?
> Thanx i.a.
>
> Karsten
>
> P.S. Im not working very long with IDL, so maybe I'm just making
> stupid mistakes, but I don't have much time to improve my knowledge.

Is it necessary to save the data in plain ascii. If not try
save,file='data_file.sav',data_varisble

Limitatations for ASCII.

A string length is only 32767 signs.
If you like to make a formatted output it's only possible to format at
once 1024 values.
Always if you use format the data is handled as string.

R.Bauer