
Subject: write 2D matrix

Posted by [Tmorri](#) on Wed, 04 Aug 2004 04:12:04 GMT

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

Hi, can anyone tell me how to write a 2D array (1080x540) into an IDL variable in my hard disk?

Thanks,

Tmorri

Subject: Re: write 2D matrix

Posted by [David Fanning](#) on Wed, 04 Aug 2004 04:21:50 GMT

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

Tmorri writes:

> Hi, can anyone tell me how to write a 2D array (1080x540) into an IDL
> variable in my hard disk?

Say what!?

How about:

```
SAVE, array
```

Or:

```
OpenW, lun, 'myarray.dat', /Get_Lun  
WriteU, lun, array  
Free_Lun, lun
```

Or, if you are going the other way (I can't really tell):

```
OpenR, lun, 'whateveritscalled.dat', /Get_Lun  
array = BytArr(1080,540)  
ReadU, lun, array  
Free_Lun, lun
```

That about covers the usual suspects. Any of those do it for you?

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
