
Subject: Re: Image question.

Posted by [Geoff.Sobering](#) on Thu, 13 Oct 1994 13:40:01 GMT

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In article <1994Oct12.112035.26360@msuvx1.memphis.edu>,
pvemulakonda@cc.memphis.edu (PAVAN VEMULAKONDA) wrote:

> How can I read an image on the screen into an integer array and store
> it as a data file (im.dat) consisting of integer data.

It is a two step process:

- 1) Copy the image on the screen (I assume in an IDL window) into an array using 'tvrd' (p. 16-5 in my 3.1 "User's Guide").
- 2) Write the array to disk as unformatted data using 'writeu' (p. 17-27 in the "User's Guide").

I use the following routine all the time for writing "raw" binary files:

```
PRO wrbbk, filename, image_array
```

```
get_lun,unit           ;get logical unit number
openw,unit,filename    ;open file
```

```
writeu, unit, image_array
```

```
close,unit             ;close file
free_lun,unit          ;free logical unit number
```

```
RETURN
END
```

```
--
```

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