
Subject: Re: End of Array - like - End Of File
Posted by [Paul van Delst](#) on Fri, 27 Jul 2001 18:18:18 GMT
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"Emmler, Oliver" wrote:

```
>  
> Hi all,  
> i have a directory with different numbers of files. I read the filenames by  
>  
> text = FINDFILE('H:/radiologie/*.dcm')  
>  
> in my testdirectory there are 14 files so it's defined when to stop  
>  
> FOR i=0,14 DO file[*,* ,i] = READ_DICOM(text[i])  
>  
> QUESTION:  
> How can i get the size of the array TEXT to stop by FOR i=0,stop DO ...  
> Is there something like EOA (EndOfArray) like EOF ?
```

How about:

```
n_files = N_ELEMENTS( text )  
FOR i=0,n_files-1 DO file[*,* ,i] = READ_DICOM(text[i])
```

?

paulv

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Paul van Delst A little learning is a dangerous thing;
CIMSS @ NOAA/NCEP Drink deep, or taste not the Pierian spring;
Ph: (301)763-8000 x7274 There shallow draughts intoxicate the brain,
Fax:(301)763-8545 And drinking largely sobers us again.
 Alexander Pope.