
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

--

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.

Subject: Re: End of Array - like - End Of File
Posted by [thompson](#) on Fri, 27 Jul 2001 18:32:18 GMT
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"Emmler, Oliver" <oemmler@ix.urz.uni-heidelberg.de> writes:

```
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> QUESTION:

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> Is there something like EOA (EndOfArray) like EOF ?

Is this what you mean?

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

William Thompson

Subject: Re: End of Array - like - End Of File

Posted by [Vince Hradil](#) on Fri, 27 Jul 2001 20:19:37 GMT

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Ummm....???

for i=0, n_elements(text)-1 do ????????

On Fri, 27 Jul 2001 17:59:09 +0200, "Emmler, Oliver" <oemmler@ix.urz.uni-heidelberg.de> wrote:

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>

> Thanks,

> Oliver Emmler

>

> --

> Oliver Emmler

> University of Heidelberg

> Departement of Radiology

> Phone: +49-6221-7963059 E-Mail: Oliver.Emmler@med.uni-heidelberg.de

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