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Subject: Re: reading in a series of images  
Posted by [Walid](#) on Wed, 31 Jul 1996 07:00:00 GMT  
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Salvador Borges wrote:

>  
> I would like to read in a series of images from a file folder. the  
> names of files would be serially incremented, like a01, a02 etc or  
> odd/even increments like a01, a03 etc  
>  
> Is there an easy and efficient way to do this?  
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> Thanks,  
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Salvador,

Here is a simple method to do this (although I'm sure there are better ways):

```
;define npts, nimages as number of data points, number of images
data=intarr(npts,npts,nimages)
image=intarr(npts,npts)
for i=0,nimages-1 do begin
  openr,1,"filea"+strtrim(string(i),1)
  readf,1,image
  close,1
  data(*,*,i)=image
endfor
```

Hope this helps,

Walid

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