Subject: Re: Loading Sorted Images into a 3D array Posted by M R on Thu, 21 Jul 2011 16:57:35 GMT

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On Jul 21, 11:21 am, "Kenneth P. Bowman" <k-bow...@null.edu> wrote:
> In article
> < 4719e461-98c5-4792-851a-69e510229...@x10g2000vbl.googlegroup s.com >,
  M R <manisha....@gmail.com> wrote:
>
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>
>> I have a stack of 55 png images (256 X 256, 24-bit each). I am
>> creating a 3D array and would like to load the images in an ascending
>> order. But this is not happening since IDL is loading them
>> 1,10,101,.....2,20,201....and so on. How so I use the SORT command for
>> loading them in an order?
>> file=file_search('filepath*.bmp',COUNT=count)
>> arm=bytarr(256,256,count,/nozero)
>> for i=0,count-1 do begin
>
    image=read_image(file[i])
>>
>
    arm[*,*,i] = image
>>
>
    end
>>
>> end
 I am sure this can be done in IDL, but it seems to me that
> the simple solution is to rename your files ...001.png, ...002.png,
  etc. That will probably make things easier in other ways also.
> Ken Bowman
It worked! Thank you!
```