
Subject: Re: Process series of image files?

Posted by [David Fanning](#) on Thu, 29 Mar 2007 16:52:58 GMT

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David Fanning writes:

```
> ; Get all the input TIFF files in directory.
> files = File_Search('*.tif', Count=count)
>
> ; Process each file somehow...
> FOR j=0,count-1 DO BEGIN
>   something, something, something
>
>   ; Write the file out with a changed name.
>   dir = File_DirName(file, /Mark_Directory)
>   basename = File_BaseName(file, '.tif')
>   outfile = dir + basename + '.processed.tif'
>   Write_Tiff, outfile, processedImage
> ENDFOR
```

Whoops! I better read the file in there somewhere or
you will REALLY get confused. :-)

```
FOR j=0,count-1 DO BEGIN
  image = Read_Tiff(file[j])

  do something, something, something

  ; Write the file out with a changed name.
  dir = File_DirName(file, /Mark_Directory)
  basename = File_BaseName(file, '.tif')
  outfile = dir + basename + '.processed.tif'
  Write_Tiff, outfile, processedImage
ENDFOR
```

Cheers,

David

--

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
