
Subject: Re: Process series of image files?

Posted by [David Fanning](#) on Thu, 29 Mar 2007 16:46:47 GMT

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go cats writes:

- > I have another question. I learned that `dialog_pickfile()` is useful to
- > pick an input file, instead of modifying and save code. Is there a way
- > to define output file name in that way? I mean specifying user defined
- > output file name, instead of modifying `write_tiff` every time.

This is, generally, what is meant by the term "programming". :-)

```
; 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
```

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.")
