
Subject: Re: on_ioerror?

Posted by [davidf](#) on Wed, 03 Jun 1998 07:00:00 GMT

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Dallas Masters (dallas@lanl.gov) writes:

> I'm running read_gif and read_tiff in a loop.
> If an I/O error occurs, I want to print an error message
> and continue going through the loop. Given read_gif
> and read_tiff, how would this be done (I've tried, nothing
> works yet). Thanks.

I just looked at the code for these two routines and both return to the caller of the program when an error occurs (ON_ERROR, 2). I should think a simple CATCH in the routine that called either one of these programs would catch errors. Then you could proceed in whatever manner seemed appropriate.

Your code might look like this:

```
Catch, error
IF error NE 0 THEN BEGIN
  Print, !Err_String
  CASE loopFlag OF
    1: GOTO, GIF_LOOP
    2: GOTO, TIFF_LOOP
  ENDCASE
ENDIF

loopFlag = 1
GIF_LOOP:
FOR j=0,n, DO READ_GIF, ....

loopFlag = 2
TIFF_LOOP:
for j=0, n DO READ_TIFF, ...
```

This is pseudo code, of course. :-)

Cheers,

David

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