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Subject: Re: Hoping ON\_IOERROR would catch errors in IDLs subroutines.  
Posted by [David Fanning](#) on Wed, 04 Feb 2009 03:49:55 GMT  
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M. Katz writes:

> I'm trying to understand why ON\_IOERROR doesn't catch an error that  
> occurs with writing an image to the disk. Here's an example where I  
> attempt to write an image to an intentionally nonexistent folder (see  
> below).  
>  
> When I run the program it breaks at WRITE\_PNG instead of jumping down  
> to BAD\_IO. However, if I change the WRITE\_PNG to an OPENW, then it  
> catches the error and redirects the flow the BAD\_IO.  
>  
> What is the proper protocol to catch file errors in routines that IDL  
> provides, and handle them in the parent procedure?

I pretty much handle everything with CATCH. I've never  
had a problem with it.

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.")

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