Subject: Re: Simple question regarding CATCH,/CANCEL Posted by David Fanning on Tue, 28 Sep 2010 22:18:33 GMT

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mgalloy writes:

- > In my experience, typical use of CATCH, /CANCEL is like:
- >
- > catch, error
- > if (error ne 0L) then begin
- > catch, /cancel
- > ... handle error ..
- > endif

>

- > The CATCH, /CANCEL is used to turn off CATCH-ing errors in the "...
- > handle error ..." part -- this would cause a recursive loop in the error
- > handling code if an error was encountered in the error handling code itself.

Outside of debugging code, this is about the only way I ever use it, too.

I could see using it inside a function that had an ON_ERROR, 2 condition that I wanted to temporarily override to catch an anticipated error in the function. When I got past the danger spot I might cancel the Catch so that the normal RETURN from the function was in effect.

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.")