
Subject: Re: Simple question regarding CATCH,/CANCEL
Posted by [David Fanning](#) on Tue, 28 Sep 2010 22:18:33 GMT
[View Forum Message](#) <> [Reply to Message](#)

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

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")
