
Subject: Re: CATCH error problem

Posted by [Michael Galloy](#) on Wed, 08 Apr 2009 16:21:17 GMT

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David Fanning wrote:

> lbusett@yahoo.it writes:

>

>> The first time that an error in data transfer occurs, the "catch"
>> procedure kicks in correctly, the counter is incremented and another
>> attempt is made. However, if another data transfer error occurs the
>> CATCH procedure does not kick in any more, and the program exits with
>> an error.

>>

>> Does anyone know why is it happening ? Is there a "smarter" way to do
>> the job ?

>

> You are cancelling the CATCH in the first line of
> the CATCH error handler. If you want CATCH to
> remain in effect, don't do this. :-)

>

> Cheers,

>

> David

>

> P.S. Just be sure your error handling code is correct
> *before* you take that CANCEL out! :-)

>

Yes, but I'm never confident enough to take that CANCEL out, so what I usually end up doing is writing a separate wrapper routine around the request and giving that wrapper routine an ERROR keyword. In that wrapper routine, the CATCH block sets ERROR=1. Then in the original routine, I can call the wrapper and not have to worry that it will have a runtime error, I can just check the ERROR keyword.

I just get worried when the logic in the CATCH block starts to get complicated.

Mike

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