
Subject: Re: CATCH inside a FOR loop and out?

Posted by [Michael Galloy](#) on Thu, 17 Apr 2014 20:27:53 GMT

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On 4/17/14, 11:08 AM, Chris Torrence wrote:

> On Wednesday, April 16, 2014 1:50:44 PM UTC-6, Craig Markwardt

> wrote:

>>

>> No extra keywords required to be added to the language, no nuisance

>> variables, and cleaner flow. (and no backward compatibility

>> problems) The exception handler can look at any of the crumpteens

>> million !ERR* variables to decide what went wrong.

>>

>

> Crumpteens million! I like that. We should add that as an optional

> tick label for plots.

>

> We've thought about adding a "try/catch/finally" form of error

> handling, which would be similar to what you are proposing. But I

> like your idea of somehow re-using the existing reserved words. We've

> always pushed this feature to the bottom of the list because it was

> unclear how many people would make use of it. But it certainly fits

> in with "modernizing IDL", which has been our goal since IDL 8.0.

>

> Hmm... Maybe now is the time.

>

> -Chris ExelisVIS

>

CATCH is a routine, not a keyword currently. I, personally, don't think it would be so bad to add a keyword or two for nice exception handling.

Also, if you add something, I think it should have an optional "finally" clause as well.

Mike

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Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)

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