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Subject: Re: how to clear error message

Posted by [Paul Van Delst\[1\]](#) on Thu, 04 Nov 2010 13:53:36 GMT

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Truong Le wrote:

> On Nov 3, 5:26 pm, Paul van Delst <paul.vande...@noaa.gov> wrote:

>> What about trying a catch error handler? Something like this:

>>

>> pro blah

>> CATCH, error\_status

>> IF ( error\_status NE 0 ) THEN BEGIN

>> CATCH, /CANCEL

>> MESSAGE, !ERROR\_STATE.MSG, /CONTINUE

>> RETURN

>> ENDIF

>>

>> ....do other stuff....

>>

>> end

>>

>> If an error occurs in the "....do other stuff...." section, the error message will get printed out  
control will return

>> to the caller.

>>

>> You can throw your own errors in the "....do other stuff...." section by doing something like

>>

>> IF ( ...an error condition is detected... ) THEN \$

>> MESSAGE, 'this is my own error message', /NONAME, /NOPRINT

>>

>> when you detect an error in your own code.

>>

>> cheers,

>>

>> paulv

>>

>> Truong Le wrote:

>>> All,

>>> I need to know how to clear all error message that idl generated.

>>> I am using this two lines to stop to trap my error.

>>> Help, /Last\_Message, Output=theErrorMessage

>>> errorLength = N\_ELEMENTS(theErrorMessage)

>>> However, I need to clear all the error message so that when I am

>>> looping to these two lines again the

>>> errorLength should be zero when no error message occur.

>>> Thanks

>>

>

> I did that but it didn't work.

I tried that and it did work.

cheers,

paulv

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