
Subject: Re: how to clear error message

Posted by [Truong Le](#) on Thu, 04 Nov 2010 16:20:16 GMT

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On Nov 4, 9:53 am, Paul van Delst <paul.vande...@noaa.gov> wrote:

> 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

i try that too and it didn't work because the "Warning" message is looping within the mrd_hread.

I might have to try modify the mrd_hread procedure as you have suggested.

procedure
