Subject: Re: Is that window open??

Posted by hegde on Wed, 02 Apr 1997 08:00:00 GMT

View Forum Message <> Reply to Message

In article <33427754.41C6@irc.chmcc.org>, Phil Williams <williams@irc.chmcc.org> writes:

- > How would I check to see if a window ID is still open in a widget
- > program?

>

- > Here's what I did
- > oldwin = !d.window
- > wset, info.wid

>

> ; some code here

>

- > ;--- restore the oldwin
- > wset, oldwin

>

- > and it crashes with
- > % WSET: Window is closed and unavailable.

Use CATCH to trap the error signal and act accordingly. For example:

oldwin = !d.window WSET, info.wid

; some code here

CATCH, err_status
CASE err_status OF
-324 : BEGIN
; do what you want when the window is closed
PRINT, 'warning'
END

ELSE: WSET, info.wid

ENDCASE

CATCH, err status, /CANCEL

As in any other structured language, IDL doesn't define these error signals as constants. Hence programmer is at a disadvantage, if RSI changes them with each version.

Hope it helps.

-M. Hegde