Subject: Re: Keyboard Events on Windows
Posted by David Fanning on Tue, 27 Apr 2004 17:17:37 GMT
View Forum Message <> Reply to Message

David Fanning writes:

- > I'm trying to collect keyboard events in a draw widget in
- > IDL 6.x with Windows 2000 Pro. I have set the KEYBOARD EVENTS
- > keyword to 2, and I am collecting keyboard events, sure enough.

>

- > What I cannot do, so far, is collect the correct key when I
- > try something like CNTL-s. The ASCII character reported from
- > this formulation is number 19, which is listed in the Standard
- > ASCII chart as "Device control 3". I have no trouble with SHIFT-s.
- > (ALT-s just beeps at me as if I were trying to do something that
- > would seriously damage the computer. Sigh...)

>

- > Any ideas why I can't get CONTROL sequences into my event
- > handler properly?

I have a rule about not answering my own posts, but feel compelled to this time. (Oh, come on, it's a joke!)

It seems the CONTROL-letter sequences are represented by ASCII characters 1-26. (The ASCII chart I was using didn't indicate this.) Thus CNTL-s should, in fact, be... let's see...ellmenopee...yes, number 19.

No hope for getting ALT-s to appear, since there is no ASCII mapping, apparently, for the ALT key.

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting
Coyote's Guide to IDL Programming: http://www.dfanning.com/