
Subject: Re: Variable No. of Windows with Phase of Moon
Posted by [Vince Hradil](#) on Wed, 25 Jun 2008 13:54:20 GMT
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On Jun 24, 5:58 pm, David Fanning <n...@dfanning.com> wrote:

> Hi Folks,
>
> Anyone seen this. I'm running a program on a Windows machine.
> I want to know if a particular pixmap window is still open.
> The window index number is something like 75. To check
> whether it is still open or not, I get the window "state"
> like this:
>
> DEVICE, WINDOW_STATE=theState
>
> This is suppose to be "an array containing one element
> for each possible window". If it has a 1 in the right
> slot, the window is open and available.
>
> windowIsOpen = theState[75]
>
> All well and good, but when I run my program, theState
> variable changes from a 139-element array to a 65-element
> array within seconds of running the exact same code!
>
> I've done this many times, and I can find no pattern in
> the output. Oh wait!! It is apparently Morse code. Let's
> see...
>
> S-W-I-T-C-H T-O M-A-T-L-A ...
>
> Oh, never mind. I could have guessed that. :-(
>
> Cheers,
>
> David
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Here's what happens for me. theState is initially 65 elements. If I open about 30 more windows using for i=0L, 29 do window, /free, theState expands. If I close those new windows, theState shrinks back to 65 elements. Is that what you see?
