
Subject: Widget Question

Posted by [David Fanning](#) on Thu, 09 Jun 2011 20:36:06 GMT

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Folks,

I am trying to understand one of my own programs. (I know, I'm embarrassed about it.)

If you have the Catalyst Library installed, you can see what I am confused about. Compile the ImageStrip widget, and run the ImageStrip_Test program.

```
IDL> .compile imagestrip__define
IDL> imagestrip_test
```

You are seeing 8 of 87 images in this image sequence. If you click on the button widgets on either side of the image strip, you will "advance" the image sequence in that direction. So far, so good.

But here is the thing I am confused about. If you hold the cursor down on one of the buttons, and don't release it, then click the space bar, the images will start to advance very rapidly. This is a Good Thing, but it is confusing me. This has nothing whatsoever to do with my event handler, so far as I can tell. So, how in the world does this happen!?

Is this an undocumented button widget thing? Magic? Have I stumbled into the discovery of the century? Does anyone have the faintest idea what might be happening here? :-(

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thue. ("Perhaps thos speakest truth.")
