
Subject: Re: Tips on Window Resize

Posted by [davidf](#) on Wed, 20 Nov 1996 08:00:00 GMT

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JBob Brown <jbob@snap.med.ge.com> writes:

[Absolutely fabulous article about Window Resizing]

Thanks, JBob, for the wonderful information about window resizing. I want to mention two small caveats, one of which you note in your article.

First, as you point out, some of this information applies specifically to the windows you create on your machine. Windows on other machines, or windows that have had their attributes changed with the `TLB_FRAME_ATTR` keyword can (often will) be different. Be sure you test this on each machine you run the program on.

If you must write machine-specific code (and sometimes there is no way around it), you can use the `!Version` system variable to determine which machine you are running on. I usually find that `!Version.OS_Family` gives me the information I need, but more specific information about which the machine and operating system can be retrieved from `!Version` if needed.

Second, I would treat the information returned from `Widget_Info` with the `Geometry` keyword gingerly. I have not found it to be totally reliable in all circumstances. I once spent quite a bit of time writing a geometry tutorial and finally had to give it up as time wasted. I could not get reliable information across all platforms. I expect this to be greatly improved in the next version of IDL.

Thanks again for this contribution.

David

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- * Sometimes I go about pitying myself, and all along my
- * soul is being blown by great winds across the sky.

* -- Ojibway saying
