
Subject: Draw Widget Type Field

Posted by [David Fanning](#) on Mon, 14 Feb 2005 05:31:10 GMT

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Folks,

A perusal of the documentation for WIDGET_DRAW shows seven possible values for the TYPE field, ranging from a value of 0 for a button press, to a value of 6 for a key press (value in KEY field).

I typically use the type field to index a string array where I have set up strings like DOWN, UP, MOTION, etc. I find this a little easier to follow in my code.

But I have some reports of some of my code breaking recently. Apparently my string array is being indexed with a value of 16! (The user tried to use the scroll wheel on a two-button mouse in LINUX.)

Does anyone have any good ideas of what possible values I might expect from the TYPE field? Could this possibly be an undocumented feature? I have had similar problems when user pushed two buttons at the same time. (I don't know, I didn't ask.) Do you suppose this is a platform specific feature?

Cheers,

David

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