Subject: Re: Button (etc.) events
Posted by thompson on Fri, 03 Mar 1995 18:35:22 GMT

sterner@strdev.jhuapl.edu (Ray Sterner) writes:

> sjt@xuna.sr.bham.ac.uk (James Tappin) writes:

> . . .
>> At present buttons return an event only for the left mouse button. I
>> would like to be able to return events from all buttons (with an
>> EVENT.BUTTON field to identify which button was used) so that it would be
>> possible (say) to have an arrangement where LEFT BUTTON = do action,
>> RIGHT BUTTON = display help text.
> . . .
>> How do other users feel about this? Should we lean on RSI?

>   I like the idea. However, it would cause portability problems for
>   computers with mice with button deficit disorder. I like mice with
>   lots of buttons, the more the better.

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This shouldn't be a problem with PCs. One can emulate the middle button by
pressing the left and right button simultaneously. We already have software
that uses three mouse buttons in graphics windows, so there shouldn't be any
complaint about extending that concept to widgets.

Can one buy a multi-button mouse for a Mac? Even if not, there ought to be a
way to emulate a three-button mouse through pull-down menus. If MacOS doesn't
provide this capability, then IDL could provide it itself. As stated before,
this capability is needed for other IDL software.

Bill Thompson