
Subject: Re: Expose Events (easy questions)
Posted by [Ted Cary](#) on Thu, 04 Apr 2002 16:38:57 GMT
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David Fanning wrote:

> If you want my opinion, I'd stay as far away
> from the APP_SCROLL keyword as possible.

The behavior on our Macs here has nothing to do with APP_SCROLL. I replaced the APP_SCROLL switch with /VIEWPORT_EVENTS, /EXPOSE_EVENTS. No difference. I've tested the program on 3 different Macs now, even an iMac, and the X field of the expose event structure always contains the y screen size. Did anyone else test this on a Macintosh?

I'm still wondering why the documentation says to use this technique "when displaying images or anything else displayed in device units." It's supposed to be "good for displaying large images because the entire image does not have to be redrawn when viewport events are generated."

Is setting RETAIN to 0 and then handling expose and viewport motion events really the correct what to deal with large images? The documentation makes it sound like it's the preferred way, but nobody seems to have ever used it. I'll write something to test if this method is really any better... it's just hard to believe they'd make such claims in the documentation for no reason.

Thanks to everyone who took the time to test this out,

Ted Cary
