
Subject: Re: Exceed and IDL

Posted by [Mark Hadfield](#) on Thu, 08 Jul 1999 07:00:00 GMT

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David Fanning <davidf@dfanning.com> wrote in message
news:MPG.11ed28f44513782f989815@news.frii.com...

> Several obtuse reasons for setting RETAIN=0 in a draw widget
> come immediately to mind:
>
> (1) You are using object graphics in the window, in which
> case RETAIN should *always* be set to 0.

I disagree. For object graphics draw widgets on Windows NT, I have found the
best results (fast drawing, fast refresh when a window is re-exposed) are
achieved with:

```
    RENDERER = 0      ; "Hardware" renderer  
    RETAIN=2         ; IDL provides backing store  
    EXPOSE_EVENTS=0   ; Not necessary for widget application to redraw its  
own windows
```

I imagine that other platforms have different optimum settings, but you use
NT primarily, don't you David?

--

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>
> (2) You know how screwy colors can be and you wish to
> protect the colors associated with this application
> by "restoring" your colors every time the widget is
> exposed.
>
> Cheers,
>
> David
>
> --
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