Subject: Borderless always-on-top non-modal window
Posted by gprentice on Sun, 30 Apr 2006 10:47:52 GMT

I have an idea a borderless always-on-top non-modal window isn't possible in X11, however, for Windows only ...

TopWindow::SyncCaption doesn't support it either, so I guess I have to call SetWindowLong myself and not call Style() or ExStyle(). Is this likely to work as long as I avoid any "property setting" functions like zoomable, or might this get screwed up somewhere e.g. U++ might call SyncCaption when I'm not expecting it to ?

Graeme

Subject: Re: Borderless always-on-top non-modal window
Posted by mirek on Sun, 30 Apr 2006 12:24:06 GMT

It can get called.

Save time and use popup...

Mirek

Subject: Re: Borderless always-on-top non-modal window
Posted by gprentice on Sun, 30 Apr 2006 22:20:25 GMT

luzr wrote on Mon, 01 May 2006 00:24It can get called.

Save time and use popup...

Mirek

Yes, I'm aware of popup but I suspect it's not gonna do what I want. I'm trying to create an "appbar" - a Microsoft type toolbar that pops up when you drag the mouse to the edge of the screen, except that the MS one doesn't work reliably or do everything I want so I'm making my own.

I need a one-pixel wide window that I will make one or two inches long that sits "on-top" at any chosen edge and detects mouse movement, at which point it pops up a toolbar window (which could be itself, expanding in size) and goes away automatically a short time after the mouse has

left the popup window.

I don't think popup will work for the narrow on-top, mouse movement detecting window part of this because popup grabs the focus as soon as it appears and dies as soon as it loses the focus - right ??

What I want is more like a floating on-top toolbar with no title-bar.

What do you mean when you say "it can get called" - do you mean I will have problems trying to bypass SyncCaption?

Graeme

Subject: Re: Borderless always-on-top non-modal window
Posted by mirek on Mon, 01 May 2006 08:08:33 GMT
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gprentice wrote on Sun, 30 April 2006 18:20luzr wrote on Mon, 01 May 2006 00:24It can get called.

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Mirek

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Graeme

Hm, what about just periodically detecting mouse position?

Mirek

Subject: Re: Borderless always-on-top non-modal window
Posted by gprentice on Mon, 01 May 2006 08:25:59 GMT
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luzr wrote on Mon, 01 May 2006 20:08
Hm, what about just periodically detecting mouse position?

Mirek

yep, I had thought of that, but I fear the overhead and slower response, but I guess it would have the benefit of possibly working on non-Windows platform.

I don't suppose U++ has a wrapper function for detecting mouse position?

Graeme

Subject: Re: Borderless always-on-top non-modal window
Posted by mirek on Mon, 01 May 2006 09:31:49 GMT
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Point GetMousePos();

Mirek