
Subject: FIX - SizeGrip executes first MenuEntry of MenuBar

Posted by [loki](#) on Fri, 25 Jan 2008 20:42:47 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello,

I got some problem with the SizeGrip in the StatusBar.

After releasing the MouseButton on it, the first entry in the MenuBar is executet. Both, StatusBar and MenuBar belong to the same Ctrl.

I think it has something to do with this code:

```
void SizeGrip::LeftDown(Point p, dword flags)
{
    TopWindow *q = dynamic_cast<TopWindow *>(GetTopCtrl());
    if(!q || q->IsMaximized() || !q->IsSizeable()) return;
    p = q->GetMouseViewPos();
#ifdef PLATFORM_WIN32
    HWND hwnd = q->GetHWND();
    if(hwnd) {
        ::SendMessage(hwnd, WM_SYSCOMMAND, 0xf008, MAKELONG(p.x, p.y));
        ::SendMessage(hwnd, WM_LBUTTONDOWN, 0, MAKELONG(p.x, p.y));
    }
#endif
}
```

Edit

This should fix it under Windows. Can't test it under Linux.

```
p = q->GetMouseViewPos();
```

I use 2008.1 beta

greetings

loki

File Attachments

1) [Testcase.zip](#), downloaded 507 times

Subject: Re: FIX - SizeGrip executes first MenuEntry of MenuBar

Posted by [mirek](#) on Fri, 25 Jan 2008 21:51:23 GMT

[View Forum Message](#) <> [Reply to Message](#)

loki wrote on Fri, 25 January 2008 15:42This should fix it under Windows. Can't test it under Linux.

```
p = q->GetMouseViewPos();
```

Thanks, indeed, good testcase, good hint at the problem!

Anyway, what if the TopWindow has some frame?

I have fixed it with:

```
p = GetMousePos() - q->GetRect().TopLeft();
```

Mirek
