
Subject: Re: [BUG & PATCH] Fixing X11 resizing issue. (Huge X11 quality improvement!!!)

Posted by [Klugier](#) on Mon, 15 Jul 2013 12:58:50 GMT

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

Hello,

I am almost sure that this patch is OK. I had tested it on several graphical user environment such as KDE (4.10.5), LXDE, Xfce & Cinamon. It also works good on VirtualBox.

Novo, Can you write more details about your distribution? BTW, Before this update I had flicker on all my GNU/Linux machines!!!

I have a huge request to ultimatepp community. Can you guys test window resizing on GNU/Linux and write about it. Before you start testing make sure that you have the latest upp version.

I have made some tests on my old machine (Open source Radeon driver). It seems that the result of `IsCompositedGui()` can depends on too many factors such as graphic card driver. Personally, I think that we should always use "CWBackPixmap", because this flag guarantees smooth resizing. I think we need to create window in following way:

```
Window w = XCreateWindow(Xdisplay, RootWindow(Xdisplay, Xscreenno),
                        r.left, r.top, r.Width(), r.Height(),
                        0, CopyFromParent, InputOutput, CopyFromParent,
                        CWBitGravity|CWSaveUnder|CWOverrideRedirect|CWBackPixmap,
                        &swa);
```

P.S.

Thank you Novo for reporting.

Sincerely,
Klugier
