Subject: Re: [BUG & PATCH] Fixing X11 resizing issue. (Huge X11 quality improvement!!!)
Posted by Klugier on Mon, 15 Jul 2013 12:58:50 GMT
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Hello,

I am almost sure that this patch is OK. I had tested it on several graphical user enviroment such as KDE (4.10.5), LXDE, Xfc & 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