

---

Subject: Re: How to block background redrawing in my own widget

Posted by [Zbych](#) on Fri, 28 Oct 2016 12:01:06 GMT

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

---

Thanks for explanation.

Right now I override State(int reason) function from Ctrl and when size or position is changed I call Layout function to set everything:

<https://github.com/ultimatepp/mirror/blob/master/bazaar/ChromiumBrowser/ChromiumBrowser.cpp>

Windows code responsible for chrome position and size looks like this (flickering visible):

```
CefWindowHandle hwnd = handler->GetBrowser()->GetHost()->GetWindowHandle();
HDWP hdwp = BeginDeferWindowPos(1);
hdwp = DeferWindowPos(hdwp, hwnd, nullptr, r.left, r.top, r.Width(), r.Height(),
SWP_NOZORDER);
EndDeferWindowPos(hdwp);
```

Or second version (flickering visible):

```
SetWindowPos(hwnd, NULL, r.left, r.top, r.GetWidth(), r.GetHeight(), SWP_NOZORDER);
```

In third version I disabled it completely, so chrome doesn't change its size when I resize application window, but flickering is still visible.

The funny thing is, that with X11 backend flickering is not visible.

---