

A No-install Solution to Enabling/Disabling the Titlebar in Xfce

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July 16, 2014

(Updated July 24, 2014)

Update, 2014-07-24: Guided by Reddit users [valgrid](#)¹ and [nsdragon](#)², I've found a flaw in this tutorial³. Both were unable to find `titleless_maximize` in their versions of Settings Editor, and adding the property manually yielded no results. After some searching, I believe I've found the cause to be the version of `xfwm4`. The current available version is `4.11.1-2ubuntu2`, whereas the tested version was `4.11.1-2ubuntu3.01`, which was installed from Eugene San's PPA⁴. This blunder on my part means that if you can't find `titleless_maximize`, you may need to wait for an updated version of `xfwm4` or install the patch, after all. Colour my face red.

I found a little quirk when I upgraded to Xubuntu 14.04: the titlebar no longer appeared when I maximised a window. Because I habitually exploit the titlebar, this was a cumbersome change (or bug). Fortunately, I found out how to reverse it quickly enough.

Initially, I thought the solution was obvious enough to go without a mention. A recent article by Andrew on *WebUpd8*⁵, though, introduced the intriguing `xfce4-windowck-plugin`⁶ by Alessio Piccoli and Cédric Leporcq. It's a set of two plugins enabling you to place a maximised window's title in the panel, along with the window's buttons. If you install `xfce4-windowck-plugin`, you likely

¹<http://www.reddit.com/user/valgrid>

²<http://www.reddit.com/user/nsdragon>

³The relevant conversation can be found here: http://www.reddit.com/r/xfce/comments/2b88td/a_noinstall_solution_to_enablingdisabling_the/

⁴<https://launchpad.net/~eugenesan/+archive/ubuntu/ppa>

⁵Andrew, "Xubuntu: How To Put Maximized Windows Buttons And Title On The Panel," *WebUpd8*, July 14, 2014, <http://www.webupd8.org/2014/07/xubuntu-how-to-put-maximized-windows.html>.

⁶Alessio Piccoli and Cédric Leporcq, Xfce, accessed July 16, 2014, <http://goodies.xfce.org/projects/panel-plugins/xfce4-windowck-plugin>.

want to disable the titlebar to avoid redundancy. Andrew and xfce4-windowck-plugin's developers suggest installing the external program Maximus or a patch for xfwm4⁷.

My solution is simpler and doesn't require you to download or install anything.

Comparison of maximised windows with and without the titlebar

For reference, Figure 1 shows a maximised window with the titlebar, while Figure 2 shows it without.

⁷cedl38, xfwm4-titleless, accessed July 17, 2014, <https://github.com/cedl38/xfwm4-titleless>

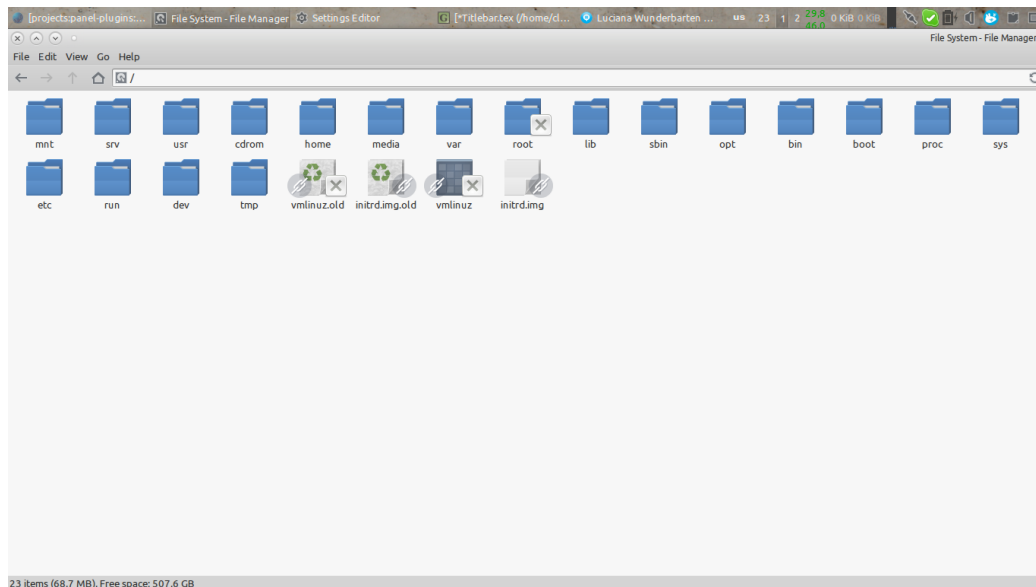


Figure 1: Maximised window in Xfce with the titlebar.

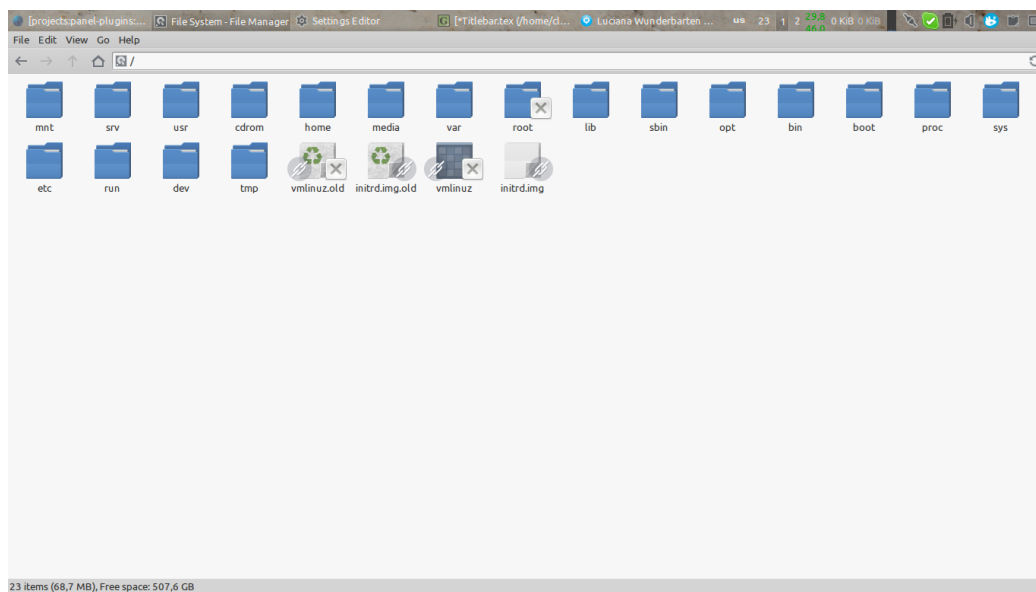


Figure 2: Maximised window in Xfce without the titlebar.

Solution

You can skip Steps 1 and 2 by typing “xfce4-settings-editor” in the Terminal and jumping straight to Step 3. Otherwise, start from Step 1.

Step 1:

Open the Settings Manager (Figure 3). In Xubuntu 14.04 onward, you can do this using Whisker Menu, or the applications menu in earlier versions. Alternatively, you can also open it through the Terminal, using the command “xfce4-settings-manager”.

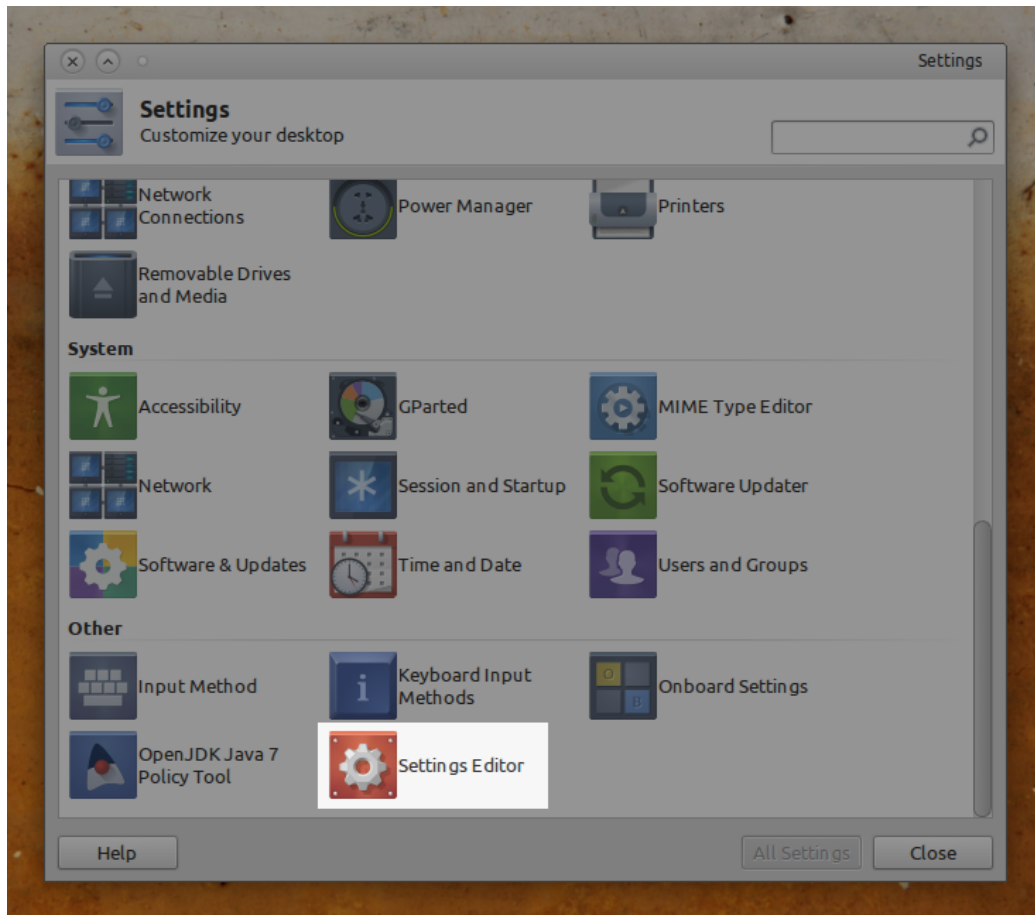


Figure 3: Location of Settings Editor in Settings Manager.

Step 2:

Scroll to the bottom of Settings Manager and open Settings Editor (Figure 3). You can also open it using the Terminal with the command “xfce4-settings-editor”.

Step 3:

On the left tab, scroll to the bottom and look for “xfwm4” (Figure 4). Click it and now on the right side scroll down to find “titleless_maximize” (Figure 5).

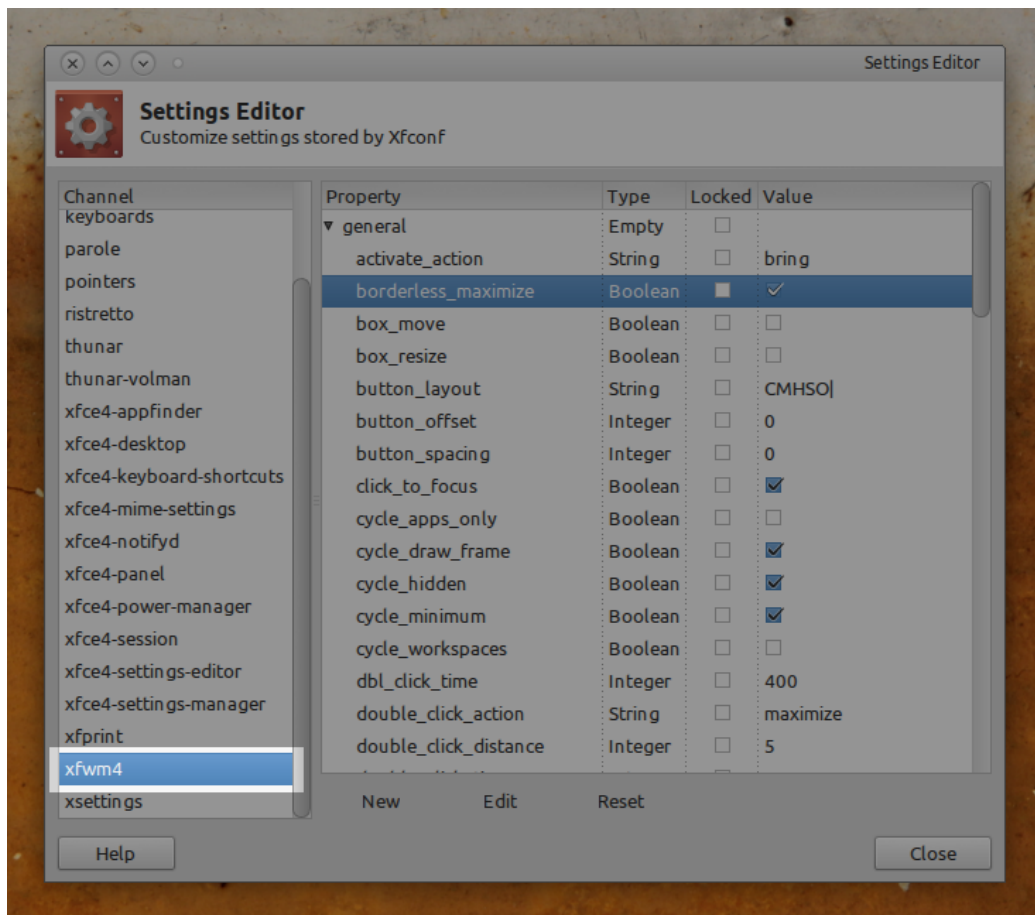


Figure 4: Location of “xfwm4” in Settings Editor.

Step 4:

Now the part that actually fixes it. In the *Value* column, “titleless_maximize” will either be blank or ticked. If it is blank, then Xfce will display the titlebar

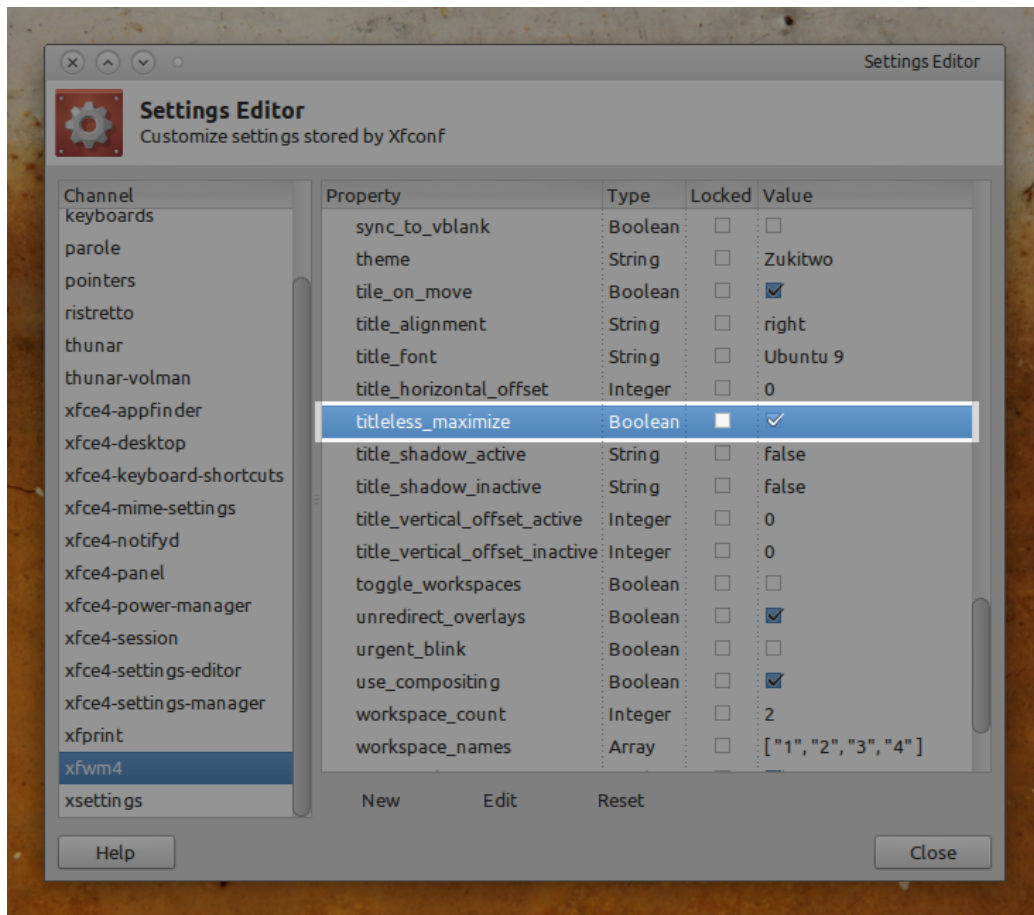


Figure 5: Location of “titleless_maximize” in Settings Editor. The ticked value in the right-most column shows that the titlebar is currently hidden when maximised.

when windows are maximised; if it is ticked, it will not. (Yes, it’s a bit counter-intuitive.) Simply tick or untick this value to choose your preference.

That’s it!

Bonus solution

Settings Editor has a surprising amount of power if you’re willing to experiment. Related to hiding the titlebar is hiding window borders, as well. Follow the same steps as above, but look for “borderless_maximize” instead.

As Figure 6 shows, borderless_maximize is currently enabled. This means that when the window is maximised, it takes up the entire screen (save for the

panel), instead creating a larger version of the window that merely goes to the edges.

Note: If `titleless_maximize` is enabled and you disable `borderless_maximize`, the latter will override the former; i.e. both the borders *and* the titlebar will be displayed. This is because the titlebar is considered to be part of the window border.

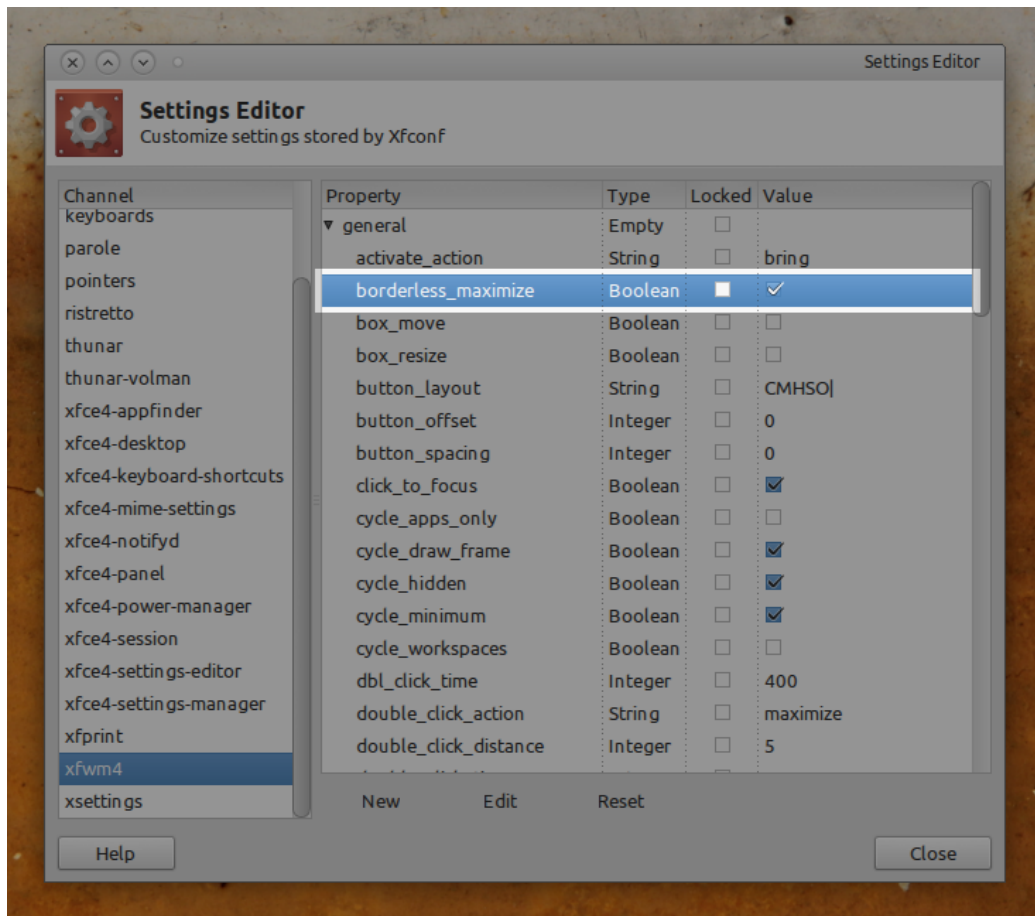


Figure 6: Location of “borderless_maximize” in Settings Editor.

TL;DR version

- 1) Open Settings Editor.
- 2) Under “xfwm4”, look for “titleless_maximize”.
- 3) Tick to remove titlebar; untick to return titlebar.

Read online at: <http://thenumberzero.blogspot.com/2014/07/a-no-install-solution-to.html>

Version 1.1; last edited 2014-07-24

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OS: Xubuntu 14.04; **Xfce version:** 4.10; **xfwm4 version:** 4.11.1-2ubuntu3.01

Theme: Zukitwo; **icon theme:** Evolvere Blue Folders Dark fallback
