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

Joaquim Baeta

July 16, 2014

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*¹, though, introduced the intriguing xfce4-windowck-plugin² 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 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 xfwm4³.

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.

¹Andrew, "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.

²Alessio Piccoli and Cédric Leporcq, Xfce, accessed July 16, 2014, http://goodies.xfce.org/projects/panel-plugins/xfce4-windowck-plugin.

³cedl38, xfwm4-titleless, accessed July 17, 2014, https://github.com/cedl38/xfwm4-titleless

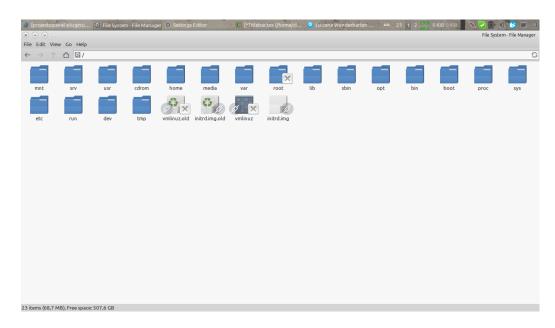


Figure 1: Maximised window in Xfce with the titlebar.

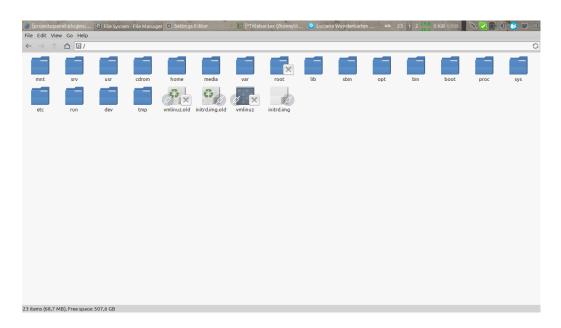


Figure 2: Maximised window in Xfce without the titlebar.

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".

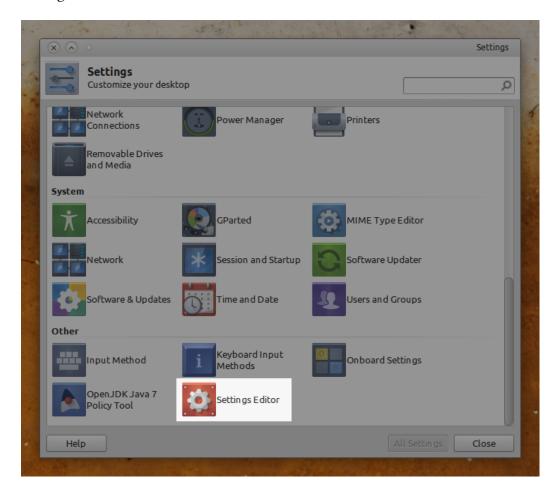


Figure 3: Location of Settings Editor in Settings Manager.

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).

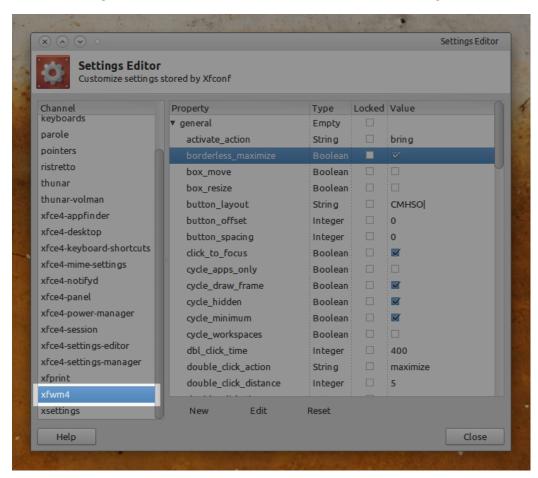


Figure 4: Location of "xfwm4" in Settings Editor.

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

× △ ∨ ○ Settings Editor				Settings Edito
Customize settings				
Channel	Property	Туре	Locked	Value
keyboards	sync_to_vblank	Boolean		
parole	theme	String		Zukitwo
pointers	tile on move	Boolean		Z dricwo
ristretto	title_alignment	String		right
thunar	title_font	String		Ubuntu 9
thunar-volman	title horizontal offset	Integer		0
xfce4-appfinder	titleless_maximize	Boolean		✓
xfce4-desktop	title shadow active	String		false
xfce4-keyboard-shortcuts	title shadow inactive	String		false
xfce4-mime-settings	title vertical offset active	Integer		0
xfce4-notifyd	title vertical offset inactive	_		0
xfce4-panel	toggle workspaces	Boolean		
xfce4-power-manager	unredirect_overlays	Boolean		<u></u>
xfce4-session	urgent blink	Boolean		_ _
xfce4-settings-editor	use compositing	Boolean		<u></u>
xfce4-settings-manager	workspace count	Integer		2
xfprint	workspace_names	Аггау		["1","2","3","4"]
xfwm4	workspace_names	Alloy		
xsettings	New Edit I	Reset		
Help				Close

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.

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.

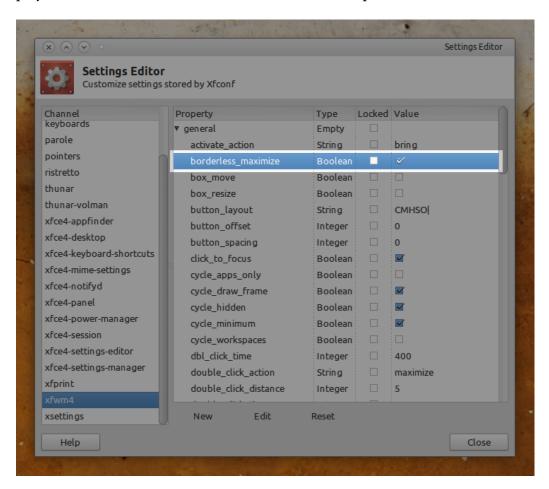


Figure 6: Location of "borderless_maximize" in Settings Editor.

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 1.0; **last edited** 2014-07-16

License: Creative Commons Attribution-ShareAlike 4.0 International OS: Xubuntu 14.04; theme: Zukitwo; icon theme: Evolvere Blue Folders Dark fallback