

## Audacious - Bug #103

### New GtkToolbar: cursor focus bug

April 25, 2012 01:06 - Thomas Lange

<b>Status:</b>	Rejected	<b>Start date:</b>	April 25, 2012
<b>Priority:</b>	Major	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	plugins/gtkui	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Affects version:</b>	3.3		

#### Description

The new GtkToolbar brought a really annoying bug:

If you make a mouse click under/above the time slider, the cursor becomes a "fist" (hard to explain) and you can't do anything except moving the cursor.

GTK+ 3.4.1  
audacious-git (25th April)  
Theme: Orion and Greybird tested

For a better explanation, a short video is attached.

#### History

##### #1 - April 25, 2012 01:13 - Thomas Lange

Forgot to complete the title but can't edit it anymore.  
Sorry, please change it to "New GtkToolbar: cursor focus bug"

##### #2 - April 25, 2012 01:44 - Michał Lipski

- Subject changed from New GtkToolbar: to New GtkToolbar: cursor focus bug

##### #3 - April 25, 2012 01:46 - Michał Lipski

I can't reproduce it. GTK+ 3.4.1, tested with Orion and Adwaita themes.

##### #4 - April 25, 2012 14:00 - Thomas Lange

Could it be related to XFCE? I just tried reproducing with Gnome 3 and was unable to do it.  
But there's still a problem: the time slider and the time label get paused (as shown in the video).  
Are you able to reproduce this?

##### #5 - April 25, 2012 14:20 - Michał Lipski

Hmm, actually yeah. When I click on the toolbar, the time slider and the time label get paused.

It seems that "button-press-event" signal gets emitted for the slider... but there's no "button-release-event" afterwards.

##### #6 - April 27, 2012 07:11 - John Lindgren

- Status changed from New to Rejected

We don't do anything special with cursors, or even look at any mouse events on the toolbar, so this is definitely a GTK+ bug. Closing.

##### #7 - April 28, 2012 14:50 - Thomas Lange

Downgrading GTK+ to 3.2 fixed the cursor problem, so it is actually a regression in GTK+.  
The slider/label pausing remains the same.

Do you think the cursor related issue needs to be reported to XFCE or GTK+?

**#8 - May 03, 2012 16:39 - Thomas Lange**

The problem is "GTK\_STYLE\_CLASS\_PRIMARY\_TOOLBAR" in ui\_gtk.c.  
Replacing it with "GTK\_STYLE\_CLASS\_TOOLBAR" or commenting the two context lines fixes this bug.  
But the toolbar loses its different appearance.

**Files**

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Example.ogv	161 KB	April 25, 2012	Thomas Lange
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