

## Audacious - Bug #288

### Time label can increase past length of song when dragging time slider

May 08, 2013 08:24 - mimitron -

<b>Status:</b> Closed	<b>Start date:</b> May 08, 2013
<b>Priority:</b> Minor	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 100%
<b>Category:</b> plugins/gtkui	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> 3.4	
<b>Affects version:</b>	
<b>Description</b>	
Function "Seek forward 5 seconds" and "Seek backward 5 seconds" not work correctly with .wav files. With .mp3 - OK (xubuntu 13.04).	
Many thanks.	

#### History

##### #1 - May 09, 2013 01:04 - John Lindgren

Works fine here.

##### #2 - May 10, 2013 11:51 - mimitron -

John Lindgren wrote:

Works fine here.

I have a problem on two different computers, both worth xubuntu 13.04.

##### #3 - May 10, 2013 20:06 - Michael Schwendt

Works fine here (Fedora 19 development, Audacious 3.4-beta1).

Can you give more details, please? What exactly happens?

##### #4 - May 11, 2013 18:17 - mimitron -

- File 03.png added

- File record.wav added

Can you give more details, please? What exactly happens?

moving the slider bar disproportionate length of the track

**#5 - May 11, 2013 21:38 - Michael Schwendt**

Two observations:

1) If one drags the playpos slider beyond its right border, the displayed time is not capped at the max.time (= duration). Depending on screen size, the value gets much larger. Also reproducible with other files types, e.g. MP3.

2) If one releases the dragged slider anywhere, playback resumes at a position that doesn't seem to match the displayed time. The time even advances beyond the displayed duration value (not just for the attached file, also for a pretty common "RIFF (little-endian) data, WAVE audio, Microsoft PCM, 16 bit, stereo 44100 Hz" converted from MP3 with SoundConverter). IOW, playback stops sometime later.

**#6 - May 12, 2013 07:42 - mimitron -**

Michael Schwendt, thank you, that's exactly what I meant when I made this task (unfortunately, I am not fluent in English to describe everything in such detail).

**#7 - May 13, 2013 15:33 - John Lindgren**

Michael, you seem to be talking about a different bug. The original report was about seeking back or forward 5 seconds (I assume with the arrow keys).

**#8 - May 13, 2013 19:21 - Michael Schwendt**

Well, that may be true, but seeking with arrow keys (as well as with audtool playback-seeK-relative) in WAV files works for me just fine (and I've seen your commit to CLAMP in do\_seek(), too). So, the only issues I could find are with the gtk slider.

**#9 - May 14, 2013 04:35 - John Lindgren**

I've added another CLAMP to fix the displayed-values-out-of-range problem:

<https://github.com/audacious-media-player/audacious-plugins/commit/264d8ead4935c4ae5c8fc1513dc7de7297431cb2>

Mimitron, please clarify whether you were reporting the same problem as Michael or if you had another problem with seeking.

**#10 - May 14, 2013 07:29 - mimitron -**

Mimitron, please clarify whether you were reporting the same problem as Michael or if you had another problem with seeking.

I meant exactly the problems that Michael has written.

**#11 - May 15, 2013 00:39 - John Lindgren**

- Subject changed from Function "Seek forward 5 seconds" and "Seek backward 5 seconds" not work correctly with .wav files to Time label can increase past length of song when dragging time slider

- Category set to plugins/gtkui

- Status changed from New to Closed

- Target version set to 3.4
- % Done changed from 0 to 100

Fixed then.

**Files**

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03.png	116 KB	May 11, 2013	mimitron -
record.wav	339 KB	May 11, 2013	mimitron -