

## Audacious - Bug #290

### Incorrect parsing of ID3 "TIME" field

May 12, 2013 15:49 - Michael Schwendt

<b>Status:</b>	Closed	<b>Start date:</b>	May 12, 2013
<b>Priority:</b>	Minor	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	100%
<b>Category:</b>	libaudtag	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	3.4		
<b>Affects version:</b>	3.4-beta1		

#### Description

Didn't realise I've commented on a closed/rejected ticket [#215](#), so here's a fresh one:

<http://amigaremix.com/listen/2623/gibs%20-%20Cannon%20Fodder%20-%20Of%20Blood%20And%20Honor.mp3>

Audacious madplug.so (based on libmpg123-1.15.1) displays a length of 0:01 whereas mpg123 shows 2:45 (and MC shows 02:45.85).

MC (Midnight Commander) runs "mpg123 -vtn1" on the file (which means "verbose info, no audio output, only one frame") and then extracts the displayed length:

```
$ mpg123 -vn1 gibs\-\ Cannon\ Fodder\ -\ Of\ Blood\ And\ Honor.mp3 2>&1|grep Fra
Frame# 0 [ 6349], Time: 00:00.00 [02:45.85], RVA: off, Vol: 100(100)
```

So, the file is a VBR track where an implementation to determine the duration seems to be missing in Audacious.

#### History

##### #1 - May 13, 2013 06:52 - John Lindgren

- Tracker changed from Feature to Bug
- Subject changed from MP3 VBR track duration detection to Incorrect parsing of ID3 "TIME" field
- Category set to libaudtag
- Status changed from New to Closed
- Target version set to 3.4
- % Done changed from 0 to 100

This has nothing whatsoever to do with VBR. The ID3 tag in this file contains a relatively uncommon "TIME" field which libaudtag was wrongly interpreting as the song length.

<https://github.com/audacious-media-player/audacious/commit/b12938c85abcbf35f87f4ba21aac0fb6f637dabe>