

Tony: a tool for melody transcription - Bug #902

crash when cancelling selection during playback (on Windows)

2014-03-12 10:12 AM - Chris Cannam

Status:	New	Start date:	2014-03-12
Priority:	High	Due date:	
Assignee:	Chris Cannam	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

In the 0.4 Windows build:

- load a file
- select a region
- hit Ctrl+Return to show alternative candidates
- switch on the Loop and Constrain to Selection playback controls so only the selection is playing
- start playback
- select a different candidate using Ctrl+Up or Down
- wait until the playback buffer has cleared and the new candidate is playing (this delay is arguably a bug too from the user point of view)
- hit Esc

and the program crashes ("asked the runtime to terminate it in an unusual way").

There is a pause before crashing; possibly it ran out of memory.

History

#1 - 2014-06-16 05:01 PM - Chris Cannam

- Assignee set to Chris Cannam

I can reproduce this on other platforms as well, although not always at first attempt. If you start messing around with selecting & clearing selection repeatedly, it'll crash or lock up eventually.

There's evidently some fundamental thing going quite wrong here and it may be related to #841 and possibly #956.

#2 - 2014-06-16 05:13 PM - Matthias Mauch

No idea whether this is relevant, but I get:

16/06/2014 16:52:30.508 spindump¹⁰⁷²⁹: Tony.bin [10318] didn't gather any samples due to audio running

On a Mac while approximately following the steps you describe above.