Tony: a tool for melody transcription - Feature #1031 efficiency of FlexiNoteLayer?

2014-07-15 07:29 PM - Matthias Mauch

Status:	New	Start date:	2014-07-15
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

I have changed the FlexiNoteLayer so that notes are numbered.

In order to do that, every time a note is highlighted I cycle through all notes and count up to the last note displayed, essentially: https://code.soundsoftware.ac.uk/projects/svgui/repository/entry/layer/FlexiNoteLayer.cpp#L804

I have a feeling that that's a bit inefficient. I noticed that, whether I do this or not, just vigorously moving the mouse over the visible FlexiNoteLayer can get me around 80% CPU load.

Doesn't otherwise seem to affect anything. Should we worry about that?

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