

Sonic Visualiser - Feature #209

modify a sequence of time instants

2011-07-13 11:49 AM - Matthew Davies

Status:	New	Start date:	2011-07-13
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
<p>I think it would be really nice to be able to modify time instants on a layer and store the result either in the current layer (replacing the original sequence), or put the result in a new layer.</p> <p>I'm thinking primarily about metrical modifications of beat-like sequences of time instants (either tapped manually, or output from a beat tracking plugin).</p> <p>Simple modifications might be: switch to off-beat; interpolate/decimate by a simple integer factor. Note, in the decimation case, it would be necessary to specify the first time instant to retain</p> <p>e.g. when picking every other time instant, start from time instant 1 or 2.</p> <pre>newtimes = times(1:2:end); newtimes = times(2:2:end);</pre>			