

Web Audio Evaluation Tool - Feature #1556

Support for multiple sample rate fragments

2016-02-09 06:24 PM - Brecht De Man

Status:	New	Start date:	2016-02-09
Priority:	Normal	Due date:	
Assignee:	Nicholas Jillings	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

It was suggested by a user of the tool that instead of enforcing a specific sample rate to avoid resampling, multiple sample rates could be allowed where several file names or folders could point to files in different sample rates.

For instance, if the detected sample rate is 44.1k, the 'trumpet-44.wav' sample is loaded, if the detected sample rate is 96k 'trumpet-96.wav' is loaded, and otherwise an error message is shown (and/or audio is resampled?).

History

#1 - 2016-02-11 11:54 AM - Nicholas Jillings

Not a bad idea, but then each file would need its sample rate explicitly stated before download to make a decision. In specification it should not be too hard since it should have an alternative. This would be a good 'webby' thing to have as well if perhaps there was a redundant server system, giving a 'fallback' file should the first fail to load.