

Web Audio Evaluation Tool - Feature #1396

Data visualisation in browser (diagnostics and analysis)

2015-09-14 04:59 PM - Brecht De Man

Status:	In Progress	Start date:	2015-09-14
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

Instead of (or complimentary to) the visualisation Python scripts, it would be good if certain things could be visualised in the browser. E.g a boxplot, the 'timeline', ...

I (Brecht) am likely going to be working on visualisation of a group of XML result files in order to have a website where people can see results, click a fragment to see all associated comments, and so on, so this can go in this as well.

Not sure if graphs can be generated with server-side Python scripts, or if we need to do this in realtime in JavaScript based on a number of XMLs in a specified folder on the server (probably the latter).

Another consideration to take into account is that data should remain anonymous, so it's not useful to have a script that retrieves and displays the XMLs including the 'ID'.

History

#1 - 2015-12-21 11:15 AM - Brecht De Man

- Status changed from New to In Progress

Working on this, a lot of scope for expansion and improvement.