APE Browser Tool - Results Specification Document

1   Introduction

This document outlines the return XML document structure to hold the results from the Browser Evaluation Tool, specifically for the APE Interface.

2   Root

The root of the document is `BrowserEvaluationResult`. It has one optional attribute, the subject ID.

3   AudioElement

A 1st level node, this contains the results for a specific audioElement.

3.1   Attributes

Has the following attributes, depending on the variables set in the Project Specification.

- `id` - Mandatory. This returns the ID of the track in question. This is either the value passed in from the project specification, or calculated based on the position in the list. For instance, in the automatic system, the first test sample has ID 0, the second ID 1 and so forth. The value passed in from the project specification can either be a string or a Number.

- `url` - Mandatory. Returns the full URL given incase of errors or for later checking.

3.2   Value

One of these elements per track, containing the value between 0 and 100 relating the user rating of the track. This is a mandatory element.

3.3   Comment

One of these elements per track, containing any commenting data from the interface text boxes. Has the two following child nodes.

- `Question` - Returns the text next to the comment box

- `Response` - Returns the text in the comment box

4   PreTest and PostTest

A 1st level node, contains the response to any pre-test questions given in the project specification. These are stored in the same Comment node as outlined in the above audioElement.

The PostTest is a 1st level node and contains the response to any post-test questions given in the project specification.

5   Session Data

This will contain any captured session data. Currently not implemented but here for future referencing.

6   Globals

Contains any comment boxes which were specified in the APE project specification with the comment ID, comment text and the comment results.