OU Audio v.1

OU Audio is an audio component for use within OU web pages. It is based around the popular MediaElement.js plugin with added layers of accessibility and playlist functionality.

Key features:

* HTML5 audio players in pure HTML and CSS
* Custom Flash and Silverlight players that mimic the HTML5 MediaElement API for older browsers
* Playlist support
* Keyboard navigation
* Accessibility standards including WebVTT
* Automatic mark-up from HTML list
* Javascript degradable

**Future ideas:**

* To integrate ARIA support for screen reader navigationInstallation

**Include the files:**

Add the following PHP include between the <head></head> tags of your page (ensure jQuery is loaded before this.)

<?php

require\_once('/fs1/WWW-db/studentservices/inc/ouaudio/load.php');

?>

**Build the HTML:**

Create a list of MP3 files you wish to add to the page. You can give the <div> any id you like, however it should carry the ouaudio class.

<div id="ouaudio" class="ouaudio">

<ul>

<li><a href="audio1.mp3">Audio 1</a></li>

<li><a href="audio2.mp3">Audio 2</a></li>

<li><a href="audio3.mp3">Audio 3</a></li>

</ul>

</div>

**Call the plugin:**

Call the plugin to turn your HTML list into an audio player. Remember to change the selector to match the id of your <div>

<script>

$(function() {

$('#ouaudio').ouaudio();

});

</script>

See it in action

You can see an example of OU Audio at: <http://wwwdev.open.ac.uk/studentservices/inc/ouaudio/>