

23rd and Walnut

MusicBox – HTML5 Audio Player

Documentation

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Please send me an email via my codecanyon profile page if you have any questions beyond the scope of this document.

<http://codecanyon.net/user/23andwalnut>

-Saleem El-Amin

I. INSTALLATION

1. Upload the entire unzipped MusicBox folder to your server.
2. Navigate the directory you uploaded MusicBox to in a supported browser.

II. UPDATING THE PLAYLIST

The playlist is located in index.php in a JavaScript variable called playListItems. If you have just installed the application, you should see something like:

```
var playListItems = [  
    {mp3:"music/1.mp3",ogg:"music/1.ogg"}  
];
```

To add songs to this playlist, you need to add objects to the array playlist. For example:

```
var playListItems = [  
    {mp3:"music/1.mp3",ogg:"music/1.ogg"},  
    {mp3:"music/2.mp3",ogg:"music/2.ogg"},  
    {mp3:"music/3.mp3",ogg:"music/3.ogg"}  
];
```

IMPORTANT: You MUST include both an mp3 and ogg version of each song for MusicBox to work. If you attempt to leave out the .ogg format song, the app WILL NOT WORK. There are tons of free online tools to help you convert your music from .mp3 to .ogg.

III. COMMON ISSUES

Cover Images – If the cover images aren't showing up, that means they aren't included as metadata in the mp3 file. You will need to add a cover image to the metadata. There are many free tools that will help you do this. **Please contact me via my profile page if you have any questions.**

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IV. PROGRAM STRUCTURE

1. **Css**– The CSS Files
2. **JS** – Javascript File
3. **jPlayer** – Handle audio component and flash fallback
4. **getid3** – Extracts metadata from audio files, this includes the cover image
5. **cover.php** – displays the cover image
6. **explorer.php** – gets the metadata for the playlist