Audio

- Audio
  - Audio shortcode
  - Loop and Autoplay
    - loop
    - autoplay
  - Styling
    - Supported Audio format
  - References

Audio

You can directly embed audio files and play them back using a simple shortcode **[audio]**. Supported file types are mp3, ogg, wma, m4a and wav.

Audio shortcode

Following shortcode displays audio player that loads music.mp3 file:

```
[[audio src="music.mp3"]]
```

To use the shortcode from template file, use do_shortcode function. When music.mp3 file was stored in (theme_directory)/sounds directory, insert following code into your template file:

```
$music_file = get_template_directory_uri() . "/sounds/music.mp3";
echo do_shortcode('[[audio mp3=' . $music_file . ']]');
```

The shortcode creates the audio player as shown in the screenshot below.

Audio player

Loop and Autoplay

The following basic options are supported:

loop

Allows for the looping of media.

- “off” – Do not loop the media. Default.
- “on” – Media will loop to beginning when finished and automatically continue playing.

autoplay

Causes the media to automatically play as soon as the media file is ready.

- 0 – Do not automatically play the media. Default.
- 1 – Media will play as soon as it is ready.

The following example starts playing music immediately after the page load and loops.

```
echo do_shortcode('[[audio mp3=' . $music_file . ' loop = "on" autoplay = 1]]');
```

Styling

If you want to change the look & feel of audio player, you can do so by targeting the default class name of “wp-audio-shortcode”. If you insert following code into your style.css, half width of audio player will be displayed.

```
.wp-audio-shortcode {
  width: 50%;
}
```

Supported Audio format

- mp3
- ogg
- wma
- m4a
- wav

References

For more technical details such as the internal library that enables this function, refer to

- https://make.wordpress.org/core/2013/04/08/audio-video-support-in-core/.
- Audio Shortcode
- Function do_shortcode()

□□□ #2
□ □□□ □□□ 2026-08-29 15:36:32 UTC
□ □□□ □□□ 2026-08-29 15:36:32 UTC