

# createAudio()

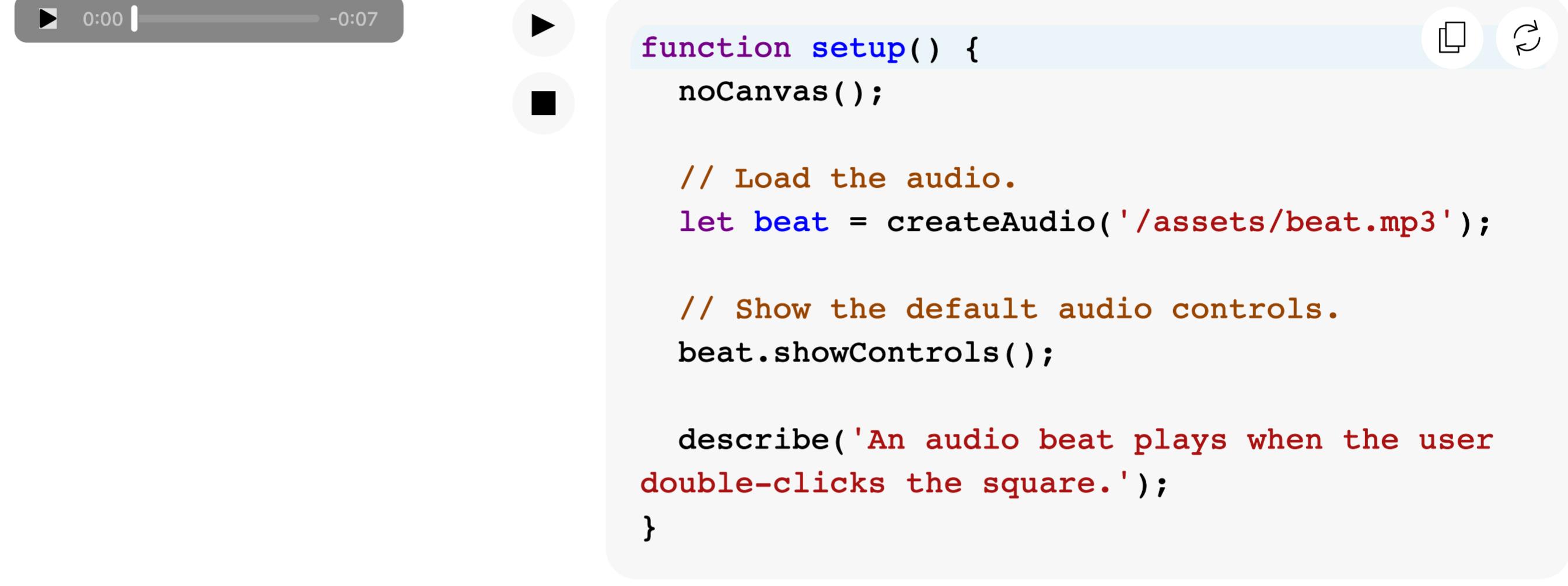
Creates a hidden `<audio></audio>` element for simple audio playback.

`createAudio()` returns a new [p5.MediaElement](#) object.

The first parameter, `src`, is the path the video. If a single string is passed, as in `'/assets/video.mp4'`, a single video is loaded. An array of strings can be used to load the same video in different formats. For example, `[ '/assets/video.mp4' , '/assets/video.ogv' , '/assets/video.webm' ]`. This is useful for ensuring that the video can play across different browsers with different capabilities. See [MDN](#) for more information about supported formats.

The second parameter, `callback`, is optional. It's a function to call once the audio is ready to play.

## Examples



```
function setup() {
  noCanvas();

  // Load the audio.
  let beat = createAudio('/assets/beat.mp3');

  // Show the default audio controls.
  beat.showControls();

  describe('An audio beat plays when the user double-clicks the square.');
}
```

## Syntax

```
createAudio([src], [callback])
```

## Parameters

<code>src</code>	<code>String String[]</code> : path to an audio file, or an array of paths for supporting different browsers.
<code>callback</code>	Function: function to call once the audio is ready to play.

## Returns

`p5.MediaElement`: new [p5.MediaElement](#) object.

This page is generated from the comments in [src/dom/dom.js](#). Please feel free to edit it and submit a pull request!

## Related References

### addClass

Adds a class to the element.

### attribute

Adds an attribute to the element.

### center

Centers the element either vertically, horizontally, or both.

### child

Attaches the element as a child of another element.

## p5.js

### Resources

- [Reference](#)
- [Tutorials](#)
- [Examples](#)
- [Contribute](#)
- [Community](#)
- [About](#)
- [Start Coding](#)
- [Donate](#)

### Information

- [Download](#)
- [Contact](#)
- [Copyright](#)
- [Privacy Policy](#)
- [Terms of Use](#)

### Socials

- [GitHub ↗](#)
- [Instagram ↗](#)
- [X ↗](#)
- [YouTube ↗](#)
- [Discord ↗](#)
- [Forum ↗](#)

