

HTML5 audio and video tags

Audio Tag

the <audio> tag is used to add <audio> files to your webpage. HTML5 provides this tag where you can embed music/audio files to your HTML document instead of using any third-party plugins (External Libraries). There are 3 types of files that you can add to the audio tag:

1. .mp3
2. .wav
3. .ogg

Syntax

<audio>

<source src="music.mp3" type="audio/mp3">

</audio>

Attributes of audio tag:

Attribute	Description
controls	It defines the audio controls which is displayed with play/pause buttons.
autoplay	It specifies that the audio will start playing as soon as it is ready.
loop	It specifies that the audio file will start over again, every time when it is completed.
muted	It is used to mute the audio output.
src	It specifies the source URL of the audio file.

Video Tag

The <video> tag is used to display video files onto the browser. You can display that farewell video you have created onto your website using this tag. There's a limitation for the file types of video for you to show on the website. You can only use .mp4, .webm and .ogg file types. Other than this, formats will not get displayed on the webpage.

Syntax

<video>

<source src="video-path.mp4" type="video/mp4">

</video>

Attributes of video tags

Attribute	Description
controls	It defines the video controls which is displayed with play/pause buttons.
height	It is used to set the height of the video player.
width	It is used to set the width of the video player.
poster	It specifies the image which is displayed on the screen when the video is not played.
autoplay	It specifies that the video will start playing as soon as it is ready.
loop	It specifies that the video file will start over again, every time when it is completed.
muted	It is used to mute the video output.
src	It specifies the source URL of the video file.