

# Definition and Usage

The `<video>` tag is used to embed video content in a document, such as a movie clip or other video streams.

The `<video>` tag contains one or more `<source>` tags with different video sources. The browser will choose the first source it supports.

The text between the `<video>` and `</video>` tags will only be displayed in browsers that do not support the `<video>` element.

There are three supported video formats in HTML: MP4, WebM, and OGG.

Simple example:-

```
<!DOCTYPE html>

<html>
<body>

<video width="400" controls>
  <source src="mov_bbb.mp4" type="video/mp4">
```

Your browser does not support HTML video.

```
</video>
```

```
<p>
```

Video Courtesy of

<a href="http://www.vissicomp.in" target="\_blank">Big Buck Bunny</a>.

</p>

</body>

</html>

### **Another example with play and pause :-**

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<button onclick="playVid()" type="button">Play Video</button>
```

```
<button onclick="pauseVid()" type="button">Pause Video</button><br>
```

```
<video id="myVideo" width="320" height="176">
```

```
  <source src="mov_bbb.mp4" type="video/mp4">
```

```
  <source src="mov_bbb.ogg" type="video/ogg">
```

Your browser does not support HTML5 video.

```
</video>
```

```
<script>
```

```
let vid = document.getElementById("myVideo");

function playVid() {
    vid.play();
}

function pauseVid() {
    vid.pause();
}

</script>

<p>Video courtesy of <a href="https://www.vissicomp.in" target="_blank">Big Buck Bunny</a>.</p>

</body>
</html>
```

The HTML **<audio>** element is used to play an audio file on a web page.

# The HTML <audio> Element

To play an audio file in HTML, use the `<audio>` element:

## HTML Audio - How It Works

The `controls` attribute adds audio controls, like play, pause, and volume.

The `<source>` element allows you to specify alternative audio files which the browser may choose from. The browser will use the first recognized format.

The text between the `<audio>` and `</audio>` tags will only be displayed in browsers that do not support the `<audio>` element.

Example :-

```
<!DOCTYPE html>

<html>

<body>

<h1>The audio element</h1>

<p>Click on the play button to play a sound:</p>

<audio controls>

<source src="horse.ogg" type="audio/ogg">

</audio>

</body>
```

</html>