

Chapter 5 Html media

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The HTML <video> Element

To show a video in HTML, use the <video> element:

Example

```
<video width="320" height="240" controls>
  <source src="movie.mp4" type="video/mp4">
  <source src="movie.ogg" type="video/ogg">
```

Your browser does not support the video tag.

```
</video>
```

From http://www.w3schools.com/html/html5_video.asp

The HTML <audio> Element

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

Example

```
<audio controls>
  <source src="horse.ogg" type="audio/ogg">
  <source src="horse.mp3" type="audio/mpeg">
```

Your browser does not support the audio element.

```
</audio>
```

from http://www.w3schools.com/html/html5_audio.asp

Playing a YouTube Video in HTML

To play your video on a web page, do the following:

- Upload the video to YouTube
- Take a note of the video id
- Define an <iframe> element in your web page
- Let the src attribute point to the video URL
- Use the width and height attributes to specify the dimension of the player
- Add any other parameters to the URL (see below)

Example - Using iFrame (recommended)

```
<iframe width="420" height="315"
src="https://www.youtube.com/embed/XGSy3_Czz8k">
</iframe>
```

From http://www.w3schools.com/html/html5_youtube.asp

YouTube Loop

Value 0 (default): The video will play only once.

Value 1: The video will loop (forever).

YouTube - Loop

```
<iframe width="420" height="315"
src="https://www.youtube.com/embed/XGSy3_Czz8k?playlist=XGSy3_Czz8k&loop=1">
```

</iframe>

From <http://www.w3schools.com/html/html_youtube.asp>