

New HTML5 Markup

In this lesson, we'll get a brief overview of what the new HTML5 markup brings for us. Let's begin! :)

WE'LL COVER THE FOLLOWING



- **HTML5:** New tags, new beginnings
- The `<video>` tag
- The `<audio>` tag

HTML5: New tags, new beginnings

HTML5 introduces new HTML tags, `<audio>` and `<video>`, to add audio and video support to your web pages, respectively.

The aim of these tags is that **audio** and **video** can be a part of an HTML5 web page with the same ease as you add pictures with the `` tag.



The `<video>` tag

The basic syntax of the `<video>` tag is as follows:

```
<video width="450" height="360" controls>

  <source src="a_great_movie_video.mp4" type="video/mp4">

</video>
```



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

The `width` and `height` attributes are important here as if these are not set, the page might flicker while the video loads.

The `<source>` element allows you to define various video files and formats which the browser may choose from. The first format the browser recognizes will be used.

The `<audio>` tag

The basic syntax of `<audio>` tag is as follows:

```
<audio controls>

  <source src="elearning_is_great.mp3" type="audio/mpeg">

</audio>
```



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

The `<source>` element allows you to define various audio files and formats which the browser may choose from. The first format the browser recognizes will be used.

In the *next exercise*, you will learn using the `<video>` tag.