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HTML Video

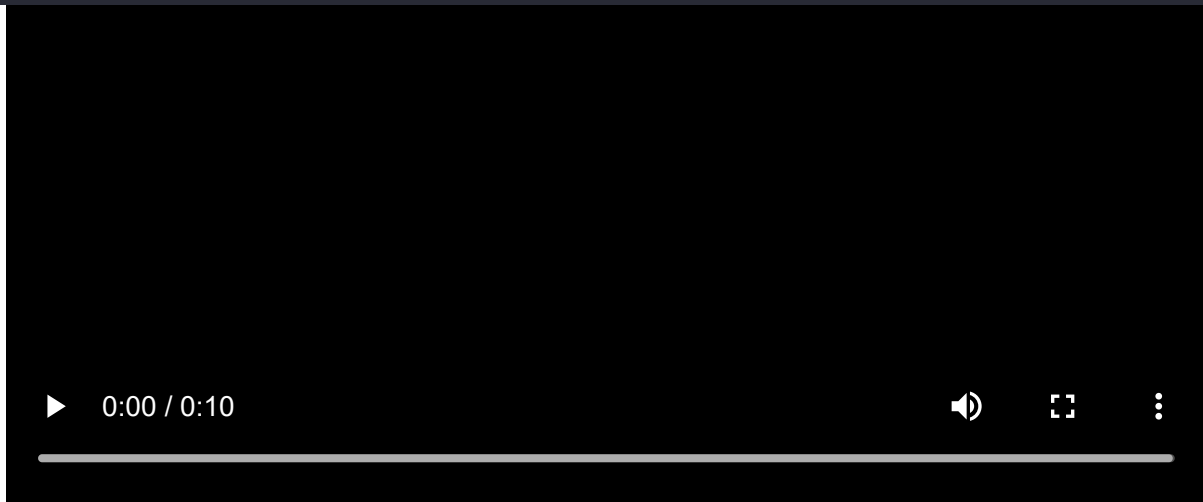
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The HTML `<video>` element is used to show a video on a web page.

Video

Example

Courtesy of Big Buck Bunny:

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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>
```

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How it Works

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

It is a good idea to always include `width` and `height` attributes. If height and width are not set, the page might flicker while the video loads.

support the `<video>` element.

HTML `<video>` Autoplay

To start a video automatically, use the `autoplay` attribute:

Example

```
<video width="320" height="240" autoplay>
  <source src="movie.mp4" type="video/mp4">
  <source src="movie.ogg" type="video/ogg">
Your browser does not support the video tag.
</video>
```

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Note: Chromium browsers do not allow autoplay in most cases. However, muted autoplay is always allowed.

Add `muted` after `autoplay` to let your video start playing automatically (but muted):

Example

```
<video width="320" height="240" autoplay muted>
  <source src="movie.mp4" type="video/mp4">
  <source src="movie.ogg" type="video/ogg">
Your browser does not support the video tag.
</video>
```

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Element					
<video>	4.0	9.0	3.5	4.0	10.5

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HTML Video Formats

There are three supported video formats: MP4, WebM, and Ogg. The browser support for the different formats is:

Browser	MP4	WebM	Ogg
Edge	YES	YES	YES
Chrome	YES	YES	YES
Firefox	YES	YES	YES
Safari	YES	YES	NO
Opera	YES	YES	YES

MP4

video/mp4

WebM

video/webm

Ogg

video/ogg

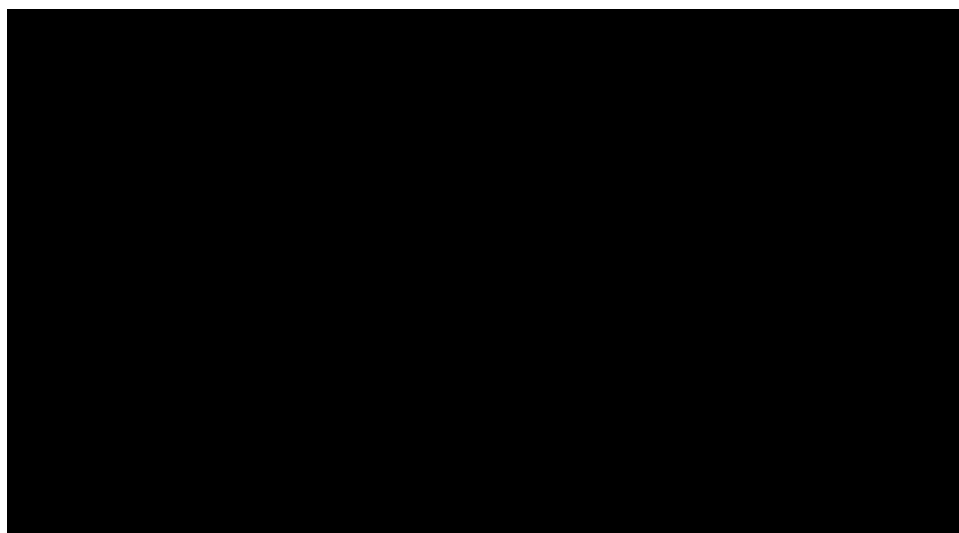
HTML Video - Methods, Properties, and Events

The HTML DOM defines methods, properties, and events for the `<video>` element.

This allows you to load, play, and pause videos, as well as setting duration and volume.

There are also DOM events that can notify you when a video begins to play, is paused, etc.

Example: Using JavaScript



Video courtesy of [Big Buck Bunny](#).

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For a full DOM reference, go to our [HTML Audio/Video DOM Reference](#).

Tag	Description
<u><video></u>	Defines a video or movie
<u><source></u>	Defines multiple media resources for media elements, such as <video> and <audio>
<u><track></u>	Defines text tracks in media players

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Python Syntax

Indentations, variables and comments



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