Audio and Video

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Video

- **No standard across browsers**
- **IE and Safari currently only support MP4**
- **MP4 is not free – there are patent/license issues**
- **WEBM – the current alternative**

	MP4	WEBM
IE	Yes	No
Safari	Yes	No
Firefox	No	Yes
Chrome	No	Yes
Opera	No	Yes

Video

- **<video> element**
- **Attributes include:**
  - src (takes a url)
  - controls
  - autoplay
  - loop
  - poster (takes a url)
  - preload
    - none
    - metadata
    - auto (default)

Video

- Demo

Audio

- **No one standard across browsers**
- **IE and Safari currently only support MP3**
- **MP3 is not free – there are patent/license issues**
- **Other codecs**
  - Vorbis (the audio codec in the OGG container)
    - Firefox and Opera
  - MP3
    - IE and Safari

Audio

- **\<audio\> element**
- **Attributes include:**
  - src (takes a url)
  - controls
  - autoplay
  - loop
  - preload
    - none
    - metadata
    - auto (default)

Summary

- **Audio and Video very similar**

- **No standard across browsers**

- **IE and Safari currently only support MP4**

- **MP4 is not free – there are patent/license issues**

- **WEBM – the current alternative**

- **Attributes include:**
  - src (<source> for multiple sources)
  - controls, autoplay, loop
  - poster (takes a url)
  - preload