
HTMLVideoElement Class Reference

Audio, Video, & Visual Effects



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HTMLVideoElement Class Reference

Inherits from

HTMLMediaElement

Availability

Available in Safari 3.1 and later.
Available in iPhone OS 3.0 and later.

Overview

A class representing the HTML `video` element that plays a video or movie in a webpage. Use the `HTMLAudioElement` class for the HTML `audio` element.

Tasks

Getting and Setting Properties

[width](#) (page 6)

The width of the video element in CSS pixels.

[height](#) (page 5)

The height of the video element in CSS pixels.

[poster](#) (page 6)

The URI address of an image file that is shown when no video data is available.

Getting State

[videoWidth](#) (page 6)

The native width of the video in CSS pixels. (read-only)

[videoHeight](#) (page 6)

The native height of the video in CSS pixels. (read-only)

Properties

height

The height of the video element in CSS pixels.

attribute unsigned long height;

Availability

Available in Safari 3.1 and later.

Available in iPhone OS 3.0 and later.

poster

The URI address of an image file that is shown when no video data is available.

attribute [ConvertNullToNullString] DOMString poster;

Availability

Available in Safari 3.1 and later.

Available in iPhone OS 3.0 and later.

videoHeight

The native height of the video in CSS pixels. (read-only)

readonly attribute unsigned long videoHeight;

Discussion

If no video data is available, this property is 0.

Availability

Available in Safari 3.1 and later.

Available in iPhone OS 3.0 and later.

videoWidth

The native width of the video in CSS pixels. (read-only)

readonly attribute unsigned long videoWidth;

Discussion

If no video data is available, this property is 0.

Availability

Available in Safari 3.1 and later.

Available in iPhone OS 3.0 and later.

width

The width of the video element in CSS pixels.

attribute unsigned long width;

Availability

Available in Safari 3.1 and later.

Available in iPhone OS 3.0 and later.

Document Revision History

This table describes the changes to *HTMLVideoElement Class Reference*.

Date	Notes
2010-02-24	First revision as a collection document.

REVISION HISTORY

Document Revision History