HTML <embed/> Tag

Description, syntax, usage, attributes and examples of the HTML <embed/> tag HTML-5.com is a great guide for web developers. TV Series & Actors and Actresses. Follow TV Series and HTML 5 on Google+.

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The <embed/> Tag in HTML 5

The <embed> tag can be used to embed content from an external resource into a web page.

Using an <object> to embed a YouTube video

<embed src="http://www.YouTube.com/v/GGT8ZCTBoBA?fs=1&hl=en_US" type="application/x-shockwave-flash" allowscriptaccess="always" allowfullscreen="true" width="640" height="390"></embed>

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<embed/> Tag Syntax

Rules for coding HTML `embed/` elements

```
<code mode="pre"><embed .../></code>
```

<embed/> Content Model

Contents of the embed element

Content: *Empty.* All properties are coded using attributes.

Since the `<embed/>` tag is a void element, it is not allowed to have any content, even HTML comments and therefore should always be coded as a self-closing standalone tag, ending with the delimiter string `/>` rather than just `>` (`<embed .../>`).

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<embed/> Tag Attributes

Attributes of the <embed/> tag

global attributes	In addition to the personal attributes of the <embed/> tag below, any of the common HTML attributes can also be coded.
src	a URI reference that resolves to the URL of the embedded resource Use percent escape codes as explained in the URL Encoding Tutorial for any special characters in the URI reference.

	If the value of the `src` attribute is an [HTTP URL](#), it may contain any of the following components: 1. protocol scheme, typically `http:` or else `https:` 2. username, followed by an "@" 3. host name or [IP](#) address 4. port number, which defaults to 80 for the `http` scheme and 443 for the `https` scheme 5. absolute or relative path 6. search query, indicated by "?" If the protocol scheme, username, host name/IP address and port number are omitted the default is the current host - the same server as the base of the current document. If the path starts with a slash `/...`, it is an absolute path from the document root directory ([AKA](#) "<dfn>web root</dfn>") on the server. A relative path will be resolved relative to the base of the current document.
type	
width, height	

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<embed/> Tag Examples

Examples of the <embed/> tag in HTML 5

Example of embedding video in HTML 5

The "old" YouTube embed code used an [<object> tag](#) and an <embed> tag. The <embed> tag provides a fallback for browsers that do not support the [<object> tag](#). (The "new" YouTube code uses the [<iframe> tag](#).

```
<<a mode="pre" href="../object-tag/">object</a>   width="640" height="390">
   <<a mode="pre" href="../param-tag/">param</a>   name="movie" value="http://www.YouTube.com/v/GGT8
   <<a mode="pre" href="../param-tag/">param</a>   name="allowFullScreen" value="true"/>
   <<a mode="pre" href="../param-tag/">param</a>   name="allowscriptaccess" value="always"/>
   <b mode="pre"><embed src="http://www.YouTube.com/v/GGT8ZCTBoBA?fs=1&hl=en_US"
    type="application/x-shockwave-flash"
    allowscriptaccess="always" allowfullscreen="true"
    width="640" height="390"/></b>
</object>
```

Since the [`<param/>` tag](#) is a [void element](#), it is not allowed to have any content, even [HTML comments](#) and therefore should always be coded as a self-closing [standalone tag](#), ending with the delimiter string `/>` rather than just `>` (`<param .../>`).

Changes in HTML 5 - <embed/> Tag

What's new in HTML 5

Differences between HTML 5 and earlier versions of HTML

The <embed/> tag did not exist in older versions of HTML.

In ployglot HTML documents the `<embed/>` tag is coded as a self-closing tag the same as in the 2000-2010 Recommendations from the W3C HTML Working Group. Those specifications changed the ending delimiter to `/>` from `>` in older recommendations. They also defined the HTML namespace for the **embed** element type name and the names of other HTML element types.

THE END