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HTML Element Reference - By Category

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Basic HTML

Tag	Description
<!DOCTYPE>	Defines the document type
<html>	Defines an HTML document
<head>	Contains metadata/information for the document
<title>	Defines a title for the document
<body>	Defines the document's body
<h1> to <h6>	Defines HTML headings
<p>	Defines a paragraph
 	Inserts a single line break
<hr>	Defines a thematic change in the content
<!--...-->	Defines a comment

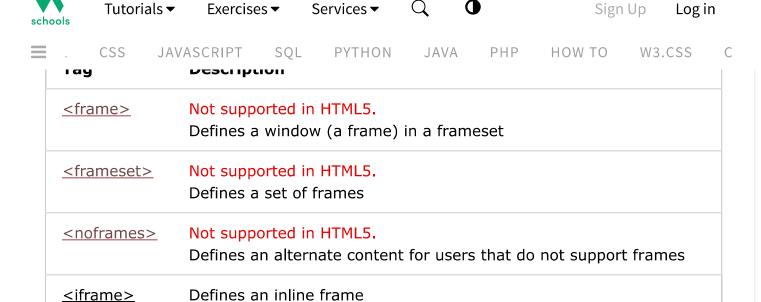| Tag	Description
<acronym>	Not supported in HTML5. Use <abbr> instead. Defines an acronym
<abbr>	Defines an abbreviation or an acronym
<address>	Defines contact information for the author/owner of a document/article
<b>	Defines bold text
<bdi>	Isolates a part of text that might be formatted in a different direction from other text outside it
<bdo>	Overrides the current text direction
<big>	Not supported in HTML5. Use CSS instead. Defines big text
<blockquote>	Defines a section that is quoted from another source
<center>	Not supported in HTML5. Use CSS instead. Defines centered text
<cite>	Defines the title of a work
<code>	Defines a piece of computer code
<del>	Defines text that has been deleted from a document
<dfn>	Specifies a term that is going to be defined within the content
<em>	Defines emphasized text
<font>	Not supported in HTML5. Use CSS instead. Defines font, color, and size for text
<i>	Defines a part of text in an alternate voice or mood
<ins>	Defines a text that has been inserted into a document
<kbd>	Defines keyboard input

<pre>	Defines preformatted text
<progress>	Represents the progress of a task
<q>	Defines a short quotation
<rp>	Defines what to show in browsers that do not support ruby annotations
<rt>	Defines an explanation/pronunciation of characters (for East Asian typography)
<ruby>	Defines a ruby annotation (for East Asian typography)
<s>	Defines text that is no longer correct
<samp>	Defines sample output from a computer program
<small>	Defines smaller text
<strike>	Not supported in HTML5. Use <del> or <s> instead. Defines strikethrough text
<strong>	Defines important text
<sub>	Defines subscripted text
<sup>	Defines superscripted text
<template>	Defines a container for content that should be hidden when the page loads
<time>	Defines a specific time (or datetime)
<tt>	Not supported in HTML5. Use CSS instead. Defines teletype text
<u>	Defines some text that is unarticulated and styled differently from normal text
<var>	Defines a variable
<wbr>	Defines a possible line-break

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Forms and Input

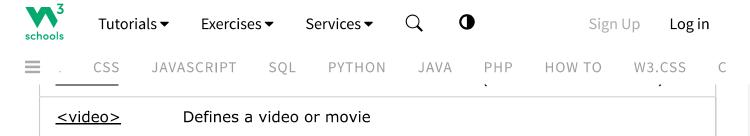| Tag	Description
<form>	Defines an HTML form for user input
<input>	Defines an input control
<textarea>	Defines a multiline input control (text area)
<button>	Defines a clickable button
<select>	Defines a drop-down list
<optgroup>	Defines a group of related options in a drop-down list
<option>	Defines an option in a drop-down list
<label>	Defines a label for an <input> element
<fieldset>	Groups related elements in a form
<legend>	Defines a caption for a <fieldset> element
<datalist>	Specifies a list of pre-defined options for input controls
<output>	Defines the result of a calculation

Tag	Description
<frame>	Not supported in HTML5. Defines a window (a frame) in a frameset
<frameset>	Not supported in HTML5. Defines a set of frames
<noframes>	Not supported in HTML5. Defines an alternate content for users that do not support frames
<iframe>	Defines an inline frame

Images

Tag	Description
<img>	Defines an image
<map>	Defines a client-side image map
<area>	Defines an area inside an image map
<canvas>	Used to draw graphics, on the fly, via scripting (usually JavaScript)
<figcaption>	Defines a caption for a <figure> element
<figure>	Specifies self-contained content
<picture>	Defines a container for multiple image resources
<svg>	Defines a container for SVG graphics

Audio / Video

Tag	Description
<audio>	Defines sound content

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| <video> | Defines a video or movie |

Links

Tag	Description
<a>	Defines a hyperlink
<link>	Defines the relationship between a document and an external resource (most used to link to style sheets)
<nav>	Defines navigation links

Lists

Tag	Description
<menu>	Defines an alternative unordered list
	Defines an unordered list
	Defines an ordered list
	Defines a list item
<dir>	Not supported in HTML5. Use instead. Defines a directory list
<dl>	Defines a description list
<dt>	Defines a term/name in a description list
<dd>	Defines a description of a term/name in a description list

Tables

<caption>	Defines a table caption
<th>	Defines a header cell in a table
<tr>	Defines a row in a table
<td>	Defines a cell in a table
<thead>	Groups the header content in a table
<tbody>	Groups the body content in a table
<tfoot>	Groups the footer content in a table
<col>	Specifies column properties for each column within a <colgroup> element
<colgroup>	Specifies a group of one or more columns in a table for formatting

Styles and Semantics

Tag	Description
<style>	Defines style information for a document
<div>	Defines a section in a document
<span>	Defines a section in a document
<header>	Defines a header for a document or section
<hgroup>	Defines a header and related content
<footer>	Defines a footer for a document or section
<main>	Specifies the main content of a document
<section>	Defines a section in a document
<search>	Defines a search section
<article>	Defines an article

<u><dialog></u>	Defines a dialog box or window
<u><summary></u>	Defines a visible heading for a <details> element
<u><data></u>	Adds a machine-readable translation of a given content

Meta Info

Tag	Description
<u><head></u>	Defines information about the document
<u><meta></u>	Defines metadata about an HTML document
<u><base></u>	Specifies the base URL/target for all relative URLs in a document
<u><basefont></u>	Not supported in HTML5. Use CSS instead. Specifies a default color, size, and font for all text in a document

Programming

Tag	Description
<u><script></u>	Defines a client-side script
<u><noscript></u>	Defines an alternate content for users that do not support client-side scripts
<u><applet></u>	Not supported in HTML5. Use <embed> or <object> instead. Defines an embedded applet
<u><embed></u>	Defines a container for an external (non-HTML) application
<u><object></u>	Defines an embedded object
<u><param></u>	Defines a parameter for an object