

HTML Elements (Some meanings and attributes have been modified from HTML4 and XHTML)

Continued Element	Description
<!-- ... -->	A comment
<!DOCTYPE>	The document type (only one in HTML5)
<a>	Anchor element - hyperlink to a page or page area
<abbr>	An abbreviation
<address>	A container for an address
<area>	An area inside an image map
	Bold text
<base>	A base URL for all the links in a page
<bdo>	Direction of text display
<blockquote>	A block of text
<body>	Beginning a body element
 	A single line break
<button>	A clickable button
<caption>	A table caption
<cite>	A container for a citation
<code>	Format for computer code text
<col>	Define attributes for a table column
<colgroup>	Container for a group of table columns
<dd>	Container fo a value for the <dt> element
	Container for deleted text
<dfn>	Representation of the defining instance of a term
<div>	Demarcation of a division in a document
<dl>	Head for an association list
<dt>	Specification for a name in name-value group (description lists)
	Emphasized text
<fieldset>	Container for a set of form controls
<form>	Container for a form - typically with input elements
<h1> to <h6 >	Text header 1 to header 6
<head>	Container for the first code to be interpreted by the browser
<hr>	Horizontal rule (line)
<html>	Container for an html document

Continued Element	Description
<i>	Italic text
<iframe>	Frame an inline sub window
	Image container
<input>	User-input field within a form container
<ins>	Container for inserted text within implied paragraph boundaries
<kbd>	Container for keyboard input
<label>	Representation of a caption in a user interface
<legend>	Title in a fieldset border
	List item indicator
<link>	A resource reference (example, CSS)
<map>	Image map container
<mark>	Text in one context marked for text in different context
<menu>	Container for a list of commands
<meta>	Container for meta information
<object>	Container for an embedded object (example, a SWF file)
	A numbered (ordered) list
<optgroup>	An option grouping header in an options list
<option>	Container for individual options in a drop-down list
<p>	A paragraph block
<param>	Plug-in parameters
<pre>	Pre-formatted text format
<q>	Enclosed text with quotation marks
<samp>	Computer code output or snippet
<script>	Container for script for CSS, JavaScript, or another recognized script
<select>	A selectable list
<small>	Small text
	Inline section in a document
	Strong text that looks like bold text
<style>	Container for a style definition
<sub>	Subscripted text
<sup>	Superscripted text
<table>	A table definition
<tbody>	Demarcation for a block of rows for a table's body

Continued Element	Description
<td>	A table cell
<textarea>	A text area container
<tfoot>	Representation for a block of rows of column summaries for a table
<th>	Table header format
<thead>	Representation of a block of rows of column summaries for a table header
<title>	The document title
<tr>	Demarcation of a table row
	An unordered list (a bulleted list)
<var>	Variable style in formula

Elements removed from HTML5 definition	
Deleted Elements	Reason Removed Or Replaced
<acronym>	Replaced by <abbr>
<applet>	Replaced by <object>
<basefont>	Better handled by CSS
<bgsound>	Replaced by <audio>
<big>	Better handled by CSS
<blink>	Removed in HTML5
<center>	Better handled by CSS
<dir>	Better handled by CSS
	Removed in HTML5
<frame>	Removed in HTML5
<frameset>	Removed in HTML5
<isindex>	Replaced by explicit <form>
<marquee>	Removed in HTML5
<multicol>	Removed in HTML5
<nobr>	Removed in HTML5
<noframes>	Removed in HTML5
<noscript>	Only conforming to HTML5
<s>	Better handled by CSS
<spacer>	Removed in HTML5
<strike>	Better handled by CSS
<tt>	Better handled by CSS
<u>	Better handled by CSS

New Elements in HTML5

HTML5 Element	Description
<article>	Self-contained composition in a document
<aside>	Content tangentially related to content of the article
<audio>	Sound content container
<canvas>	Graphic development container
<command>	A command that the user can invoke
<datalist>	List generator when used with the <input> element and its new list attribute
<details>	Discloses the details of an element
<embed>	External interactive plug-in or content
<figcaption>	Caption tag for the figure element
<figure>	Contains a group of media content and their caption
<footer>	Container for a footer for a section or page
<header>	Container for a header for a section or page
<hgroup>	A heading of a section with multiple h1 to h6 elements in a document
<keygen>	The key pair generator control representation
<mark>	A string of text on one document, marked or highlighted for reference in another document
<meter>	Container for a known range of values
<nav>	Representation of a section of a document intended for navigation
<output>	Defines the progress of a task of any kind
<progress>	Representation of the progress made in a task, such as the percentage complete in a download operation
<rp>	Indicator in Ruby annotations to define what to show browsers that do not support the <ruby> element
<rt>	Marks the Ruby text component of a Ruby annotation
<ruby>	Element for spans with Ruby annotations
<section>	Theme identifier for content grouping
<source>	Container for multiple specification of media resources
<summary>	Information on a <details> element
<time>	Container for a date/time item
<video>	Element for linking to a video file
<wbr>	Representation of a line break opportunity to guide the hyphenation of long words