

# HTML Cheat Sheet

This cheat sheet - or HTML code quick reference - lists the common HTML tags and their attributes, grouped into relevant sections in an easy-to-read format.

## Basic HTML Structure

```
<html>
  <head>
    <title>website title</title>
  </head>
  <body>
    content of website ...
  </body>
</html>
```

Common Tags for Blogs	
<code>&lt;h?&gt; heading &lt;/h?&gt;</code>	Heading (h1 for largest to h6 for smallest)
<code>&lt;p&gt; paragraph &lt;/p&gt;</code>	Paragraph of Text
<code>&lt;b&gt; bold &lt;/b&gt;</code>	Make text between tags <b>bold</b>
<code>&lt;i&gt; italic &lt;/i&gt;</code>	Make text between tags <i>italic</i>
<code>&lt;a href="url"&gt; link name &lt;/a&gt;</code>	Create a link to another page or website
<code>&lt;div&gt; ... &lt;/div&gt;</code>	Divide up page content into sections, and applying styles
<code>&lt;img src="filename.jpg"&gt;</code>	Show an image
<code>&lt;ul&gt; &lt;li&gt; list &lt;/li&gt; &lt;/ul&gt;</code>	Unordered, bullet-point list
<code>&lt;br&gt;</code>	Line Break (force a new line)
<code>&lt;span style="color:red"&gt; red &lt;/span&gt;</code>	Use CSS style to change text color

Text Formatting	
<code>&lt;h?&gt; ... &lt;/h?&gt;</code>	Heading (?= 1 for largest to 6 for smallest, eg h1)
<code>&lt;b&gt; ... &lt;/b&gt;</code>	Bold Text
<code>&lt;i&gt; ... &lt;/i&gt;</code>	Italic Text
<code>&lt;u&gt; ... &lt;/u&gt;</code>	Underline Text
<code>&lt;strike&gt; ... &lt;/strike&gt;</code>	Strikeout
<code>&lt;sup&gt; ... &lt;/sup&gt;</code>	Superscript - Smaller text placed below normal text
<code>&lt;sub&gt; ... &lt;/sub&gt;</code>	Subscript - Smaller text placed below normal text
<code>&lt;small&gt; ... &lt;/small&gt;</code>	Small - Fineprint size text
<code>&lt;tt&gt; ... &lt;/tt&gt;</code>	Typewriter Text
<code>&lt;pre&gt; ... &lt;/pre&gt;</code>	Pre-formatted Text
<code>&lt;blockquote&gt; ... &lt;/blockquote&gt;</code>	Text Block Quote
<code>&lt;strong&gt; ... &lt;/strong&gt;</code>	Strong - Shown as Bold in most browsers
<code>&lt;em&gt; ... &lt;/em&gt;</code>	Emphasis - Shown as Italics in most browsers
<code>&lt;font&gt; ... &lt;/font&gt;</code>	Font tag obsolete, use <a href="#">CSS</a> . (*)

Section Divisions	
<code>&lt;div&gt; ... &lt;/div&gt;</code>	Division or Section of Page Content
<code>&lt;span&gt; ... &lt;/span&gt;</code>	Section of text within other content
<code>&lt;p&gt; ... &lt;/p&gt;</code>	Paragraph of Text
<code>&lt;br&gt;</code>	Line Break
<code>&lt;hr&gt;</code>	Basic Horizontal Line
<code>&lt;hr&gt;</code> Tag Attributes:	
<code>size="?"</code>	Line Thickness in pixels
<code>width="?"</code>	Line Width in pixels
<code>width="??%"</code>	Line Width as a percentage
<code>color="#??????"</code>	Line <a href="#">Color (*)</a>
<code>align="?"</code>	Horizontal Alignment: <a href="#">left</a> , <a href="#">center</a> , <a href="#">right (*)</a>
<code>noshade</code>	No 3D cut-out
<code>&lt;nobr&gt; ... &lt;/nobr&gt;</code>	Line Break

Images	
<code>&lt;img src="url" alt="text"&gt;</code>	Basic Image
<code>&lt;img&gt;</code> Tag Attributes:	
<code>src="url"</code>	URL or filename of image (required!)
<code>alt="text"</code>	Alternate Text (required!)
<code>align="?"</code>	Image alignment within surrounding text <a href="#">(*)</a>
<code>width="??"</code>	Image width (in pixels or %)
<code>height="??"</code>	Image height (in pixels or %)
<code>border="??"</code>	Border thickness (in pixels) <a href="#">(*)</a>
<code>vspace="??"</code>	Space above and below image (in pixels) <a href="#">(*)</a>
<code>hspace="??"</code>	Space on either side of image (in pixels) <a href="#">(*)</a>

Linking Tags	
<code>&lt;a href="url"&gt; link text &lt;/a&gt;</code>	Basic Link
<code>&lt;a&gt;</code> Tag Attributes:	
<code>href="url"</code>	Location (url) of page to link to.
<code>name="??"</code>	Name of link (name of anchor, or name of bookmark)
<code>target="?"</code>	Link target location: <a href="#">_self</a> , <a href="#">_blank</a> , <a href="#">_top</a> , <a href="#">_parent</a> .
<code>href="url#bookmark"</code>	Link to a bookmark (defined with <a href="#">name</a> attribute).
<code>href="mailto:email"</code>	Link which initiates an email (dependent on user's email client).

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Lists	
<code>&lt;ol&gt; ... &lt;/ol&gt;</code>	Ordered List
<code>&lt;ul&gt; ... &lt;/ul&gt;</code>	Un-ordered List
<code>&lt;li&gt; ... &lt;/li&gt;</code>	List Item (within ordered or unordered)
<code>&lt;ol type="?"&gt;</code>	Ordered list type: <b>A, a, I, i, 1</b>
<code>&lt;ol start="??"&gt;</code>	Ordered list starting value
<code>&lt;ul type="?"&gt;</code>	Unordered list bullet type: <b>disc, circle, square</b>
<code>&lt;li value="??"&gt;</code>	List Item Value (changes current and subsequent items)
<code>&lt;li type="??"&gt;</code>	List Item Type (changes only current item)
<code>&lt;dl&gt; ... &lt;/dl&gt;</code>	Definition List
<code>&lt;dt&gt; ... &lt;/dt&gt;</code>	Term or phrase being defined
<code>&lt;dd&gt; ... &lt;/dd&gt;</code>	Detailed Definition of term

Special Characters	
<code>&amp;lt;</code>	< - Less-Than Symbol
<code>&amp;gt;</code>	> - Greater-Than Symbol
<code>&amp;amp;</code>	& - Ampersand, or 'and' sign
<code>&amp;quot;</code>	" - Quotation Mark
<code>&amp;copy;</code>	© - Copyright Symbol
<code>&amp;trade;</code>	™ - Trademark Symbol
<code>&amp;nbsp;</code>	- A space (non-breaking space)
<code>&amp;#??;</code>	ISO 8859-1 character - replace ?? with the <a href="#">iso code</a>

Body Background & Colors	
<code>&lt;body&gt;</code> Tag Attributes:	
<code>background="url"</code>	Background Image (*)
<code>bgcolor="#??????"</code>	Background <a href="#">Color</a> (*)
<code>text="#??????"</code>	Document Text Color (*)
<code>link="#??????"</code>	Link Color (*)
<code>vlink="#??????"</code>	Visited Link Color (*)
<code>alink="#??????"</code>	Active Link Color (*)
<code>bgproperties="fixed"</code>	Background Properties - "Fixed" = non-scrolling watermark (*)
<code>leftmargin="?"</code>	Side Margin Size in Pixels (Internet Explorer) (*)
<code>topmargin="?"</code>	Top Margin Size in Pixels (Internet Explorer) (*)

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## Tables

<code>&lt;table&gt; ... &lt;/table&gt;</code>	Define a Table
<code>&lt;table&gt;</code> Tag Attributes:	
<code>border="?"</code>	Thickness of outside border
<code>bordercolor="#??????"</code>	Border <a href="#">Color</a>
<code>cellspacing="?"</code>	Space between cells (pixels)
<code>cellpadding="?"</code>	Space between cell wall and content
<code>align="??"</code>	Horizontal Alignment: <a href="#">left</a> , <a href="#">center</a> , <a href="#">right</a> (*)
<code>bgcolor="#??????"</code>	Background Color (*)
<code>width="??"</code>	Table Width (pixels or %) (*)
<code>height="??"</code>	Table Height (pixels or %) (*)
<code>&lt;tr&gt; ... &lt;/tr&gt;</code>	Table Row within table
<code>&lt;th&gt; ... &lt;/th&gt;</code>	Header Cell within table row
<code>&lt;td&gt; ... &lt;/td&gt;</code>	Table Cell within table row
<code>&lt;td&gt;</code> Tag Attributes:	
<code>colspan="?"</code>	Number of columns the cell spans across (cell merge)
<code>rowspan="?"</code>	Number of row a cell spans across (cell merge)
<code>width="??"</code>	Cell Width (pixels or %) (*)
<code>height="??"</code>	Cell Height (pixels or %) (*)
<code>bgcolor="#??????"</code>	Background Color (*)
<code>align="??"</code>	Horizontal Alignment: <a href="#">left</a> , <a href="#">center</a> , <a href="#">right</a> (*)
<code>valign="??"</code>	Vertical Alignment: <a href="#">top</a> , <a href="#">middle</a> , <a href="#">bottom</a> (*)
<code>nowrap</code>	Force no line breaks in a particular cell