



HTML Reference Sheet

A bit about HTML...

HTML tags are commands written between less than (<) and greater than (>) signs that indicate how the browser should display items on the page.

There are opening and closing versions of most tags. The opening tag goes before the affected text and the closing tag goes after the text. Both are identical except that closing tags contain a forward slash inside the brackets.

Example: `This is bold.`

Many tags have special attributes or options for that tag. The attribute is included between the command and the ending angle bracket and does not require a closing attribute.

Example: `<table border="3">...</table>`

If multiple tags are needed to achieve the intended affect, they become "Nested Tags". These tags must be ordered. Think of it as walking through multiple doors in a building: the front door, break room door, restroom door, stall door. When turning around to leave the building, the order is exactly the reverse of your entry: stall door, restroom door, break room door, front door. Nested tags are the same.

Example: `<center><i>This is centered, bold & italic.</i></center>`

A list of common tags are shown below.

Basic Tags

<code><html>...</html></code>	Creates an HTML document
<code><head>...</head></code>	Designates the page title and other document information that doesn't display on the Web page itself
<code><body>...</body></code>	Sets off the body or visible portion of the Web page

Header Tags

<code><title>...</title></code>	Puts the title of the page in the title bar
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Body Attributes

Attributes are qualities that can be added to a tag, such as size or color. Attributes do not need to be "closed" like most tags do and they are placed inside the tag to which they belong.

<code>bgcolor="?"</code>	Sets a background color for the page
<code>text="?"</code>	Sets the default text color for the page
<code>link="?"</code>	Sets the color for unvisited links on the page
<code>vlink="?"</code>	Sets the color for visited links on the page
<code>alink="?"</code>	Sets the color for active (clicked) links on the page

Text Styles

<code>...</code>	Sets font attributes (below) for the text between the tags
<code>...</code>	Formats bold text
<code><i>...</i></code>	Formats italic text
<code>...</code>	Emphasizes a word (with italic or bold)
<code><h1>...</h1></code> to <code><h6>...</h6></code>	Formats text as a heading. h1 is largest; h6 is smallest. Includes space above and below the heading.

Font Attributes

<code>size="?"</code>	Sets the font (text) size. Can be +1 to +6 (sizes larger than the default size) or -1 to -6 (sizes smaller than the default size) or 1 to 6 (specific sizes).
<code>face="?"</code>	Establishes the font name to use. Use common and clear fonts (Arial, Helvetica, Times New Roman, etc.).
<code>color="?"</code>	Sets the color of the text (overrides the body attribute).

Page Formatting

<code>
</code>	Inserts a line break (same as an Enter in MS Word).
<code><p>...</p></code>	Inserts a new paragraph. Includes space (extra lines) above and below the paragraph.
<code><p align="?">...</p></code>	Inserts a new paragraph and sets the alignment (left, right or center).
<code><blockquote></code> <code>...</blockquote></code>	Indents text on both the left and the right.

Links

<code>...</code>	Creates a hyperlink to an URL (Web address). URL's outside of your Web site must include the complete address (i.e., http://www.harlingen.isd.tenet.edu).
<code></code> <code>...</code>	Creates a hyperlink to an eMail address (i.e., mailto:trainer@harlingen.isd.tenet.edu)
<code></code> <code>...</code>	Creates a target location within the page with a specific name (i.e., top)
<code></code> <code>...</code>	Creates a hyperlink to a target location from elsewhere in the page (i.e., from a link at the bottom of the page to a target at the top called top).

Lists

<code>...</code>	Establishes an ordered (numbered) list.
<code>...</code>	Establishes an unordered (bulleted) list.
<code></code>	Designates a line item in a list, ordered or unordered.

Tables

<code><table>...</table></code>	Creates a table
<code><tr>...</tr></code>	Adds a row to the table - goes inside the <code><table></code> tags.
<code><td>...</td></code>	Adds a cell or column to the row - goes inside the <code><tr></code> tags.

Table Attributes

<code>align="?"</code>	Designates alignment on the page (right, center, left). Can be applied to the entire table or the contents of a row or cell.
<code>bgcolor="?"</code>	Assigns a background color to the table.
<code>border="?"</code>	Adds a border to the outside of the cells (in pixels). <code>border=0</code> will assign no border; <code>border=5</code> assigns a border 5 pixels wide.
<code>cellpadding="?"</code>	Adds padding to the inside of the cells.
<code>cellspacing="?"</code>	Adds space between the cells.
<code>colspan="?"</code>	Allows a row (tr) to stretch across multiple columns.
<code>rowspan="?"</code>	Allows a column (td) to stretch across multiple rows.
<code>valign="?"</code>	Sets vertical alignment for table cells (top, middle or bottom).
<code>width="?"</code>	Sets the width of the table (default is 100% of the window). Can be designated as a percentage or pixels (i.e., "85%" or "685").

Images/Graphics

<code></code>	Adds an image to the page using a specific file name.
<code><hr></code>	Inserts a horizontal rule.

Image Attributes

<code>align="?"</code>	Aligns an image on the page horizontally (right, left, center) or vertically relative to the paragraph it accompanies (bottom, top, middle).
<code>border="?"</code>	Adds a border to the image ? pixels thick.
<code>alt="?"</code>	Adds a description of the image. Description appears when the mouse rests on the image. Required for accessibility compliance.
<code>vspace="?"</code> and <code>hspace="?"</code>	Adds vertical (v) or horizontal (h) space around the image.
<code>title="?"</code>	Same as <code>alt="?"</code> .
<code>height="?"</code> and <code>width="?"</code>	Specifies the size (in pixels) of the image. Set automatically by the editing program unless manually changed.

Horizontal Rule <hr> Attributes

<code>align="?"</code>	Aligns an image on the page horizontally (right, left, center).
<code>size="?"</code>	Sets the size (height/thickness) of the rule in pixels.
<code>width="?"</code>	Sets the width of the rule. Can be designated as a percentage or pixels (i.e., "85%" or "685").
<code>noshade</code>	Removes the shading (3D effect) from the rule.