

Common Tags

| Tag | Explanation |
|---|---|
| Standard Tags | |
| <code><!DOCTYPE></code> | Document type definition |
| <code><html> </html></code> | Root element of a Web page |
| <code><head> </head></code> | Head of the document |
| <code><title> </title></code> | Title |
| <code><body> </body></code> | Body of the page |
| <code><!-- --></code> | Comment |
| Text Tags | |
| <i>Tags to adjust text on your Web page.</i> | |
| <code><p> </p></code> | Paragraph |
| <code> </code> | Line break |
| <code> </code> | Bold |
| <code><i> </i></code> | Italics text style |
| <code><s> </s></code> | Strikeout text |
| <code><strike> </strike></code> | Strikeout text |
| <code><big> </big></code> | Large font size |
| <code><small> </small></code> | Small font size |
| Link Tags | |
| <i>Tags to adjust text on your Web page.</i> | |
| <code><a> </code> | Anchor or link |
| <code><base /></code> | Base URI paths for elements in the document |
| List Tags | |
| <i>Tags to create lists on your Web page.</i> | |
| <code> </code> | Unordered or buletted list |
| <code> </code> | Ordered or numbered list |
| <code> </code> | List item |
| <code><dl> </dl></code> | Definition list |
| <code><dt> </dt></code> | Definition list term |
| <code><dd> </dd></code> | Definition list description |
| Semantic Tags | |
| <i>Tags that describe the contents.</i> | |
| <code><abbr> </abbr></code> | Abbreviation |
| <code><acronym> </acronym></code> | Acronym |
| <code><dfn> </dfn></code> | Definition |
| <code><address> </address></code> | Address or authors of the document |
| <code><code> </code></code> | Code reference |
| <code><tt> </tt></code> | Teletype text |
| <code><div> </div></code> | Logical division |
| <code> </code> | Generic inline style container |
| <code> </code> | Deleted text |
| <code><ins> </ins></code> | Inserted text |
| <code> </code> | Emphasis |
| <code> </code> | Strong emphasis |
| <code><h1> </h1></code> | First level headline |
| <code><h2> </h2></code> | Second level headline |
| <code><h3> </h3></code> | Third level headline |
| <code><h4> </h4></code> | Fourth level headline |
| <code><h5> </h5></code> | Fifth level headline |
| <code><h6> </h6></code> | Sixth level headline |
| <code><hr /></code> | Horizontal rule |
| <code><kbd> </kbd></code> | Text to be entered by the user |
| <code><pre> </pre></code> | Pre-formatted text |

| | |
|--|--|
| <samp> </samp> | Sample output |
| <sub> </sub> | Subscript |
| <sup> </sup> | Superscript |
| <var> </var> | Variable or user defined text |
| <hr/> | |
| Image Tags | <i>Tags that generate images.</i> |
| | Image |
| <map> </map> | Client-side image map |
| <area /> | Client-side image map |
| <hr/> | |
| Quotation Tags | Tags that define quotations. |
| <blockquote> </blockquote> | Long quotation |
| <q> </q> | Short inline quotation |
| <cite> </cite> | Citation |
| <hr/> | |
| Form Tags | <i>Tags that create and define HTML forms.</i> |
| <form> </form> | Form |
| <button> </button> | HTML form button |
| <input /> | Input form element |
| <input type="button" /> | Button form element |
| <input type="checkbox" /> | Checkbox form element |
| <input type="file" /> | File upload form element |
| <input type="hidden" /> | Hidden form field element |
| <input type="image" /> | Image form element |
| <input type="password" /> | Password form element |
| <input type="radio" /> | Radio button form element |
| <input type="reset" /> | Reset button form element |
| <input type="submit" /> | Submit button form element |
| <input type="text" /> | Text field form element |
| <select> </select> | Select or drop-down menu lists |
| <option> </option> | Option in a select list |
| <textarea> </textarea> | Multi-line form element |
| <fieldset> </fieldset> | Form controls group |
| <label> </label> | Form label |
| <legend> </legend> | Form fieldset caption |
| <optgroup> </optgroup> | Group of options in a select list |
| <hr/> | |
| Frame Tags | Tags that create and define HTML frames. |
| <frameset> </frameset> | Frameset |
| <frame /> | Frame |
| <noframes> </noframes> | Content when frames aren't available |
| <iframe> </iframe> | Inline frame |
| <hr/> | |
| Table Tags | Tags that create and define HTML tables. |
| <table> </table> | Table |
| <tr> </tr> | Table row |
| <th> </th> | Table header cell |
| <td> </td> | Table cell |
| <tbody> </tbody> | Table body rows |
| <tfoot> </tfoot> | Table footer rows |
| <thead> </thead> | Table header rows |

| | |
|-----------------------------|--|
| <caption> </caption> | Table caption |
| <col /> | Table column |
| <colgroup> </colgroup> | Table column grouping |
| Object Tags | |
| <object> </object> | Tags that manipulate objects and multimedia. |
| <param /> | Non-standard object |
| <script> </script> | Parameter of an object element |
| <noscript> </noscript> | Scripts |
| | Content when scripts aren't available |
| Style Tags | |
| <style> </style> | Tags that style the contents or work with style sheets. |
| <link /> | Style sheets |
| | Link to related documents |
| Meta Tags | |
| <meta /> | Tags that define meta data. |
| | Metainformation about the document |
| International Tags | |
| <bdo> </bdo> | Tags that work with the language of the document. |
| | Bi-directional algorithm |
| Deprecated Tags | |
| | <i>Tags that are not part of the strict specification.</i> |
| <applet> </applet> | Java applet embedded in page |
| <center> </center> | Align to center |
| <dir> </dir> | Directory list |
| <embed /> | Embedded element |
| | Font color, face, and size |
| <isindex /> | Single line text input control |
| <menu> </menu> | Menu list |
| <noembed> </noembed> | Content when embed isn't available |
| <u> </u> | Underlined text |
| Invalid Tags | |
| | <i>Tags that are not part of any HTML specification or browser-specific.</i> |
| <audioscope> </audio-scope> | Visual rendering of sound on WebTV |
| <bgsound /> | Background music |
| <blackface> </black-face> | Double-weight bold text on WebTV |
| <blink> </blink> | Blink text on and off |
| <comment> </comment> | Comment in Internet Explorer |
| <keygen /> | Generate secure keys for certificate management |
| <layer> </layer> | Layered content |
| <marquee> </marquee> | Scrolling text marquee |
| <shadow> </shadow> | Shadowed text on WebTV |

CSS Properties

BACKGROUND

| Property | Description | Values |
|---------------------------------------|---|---|
| background | A shorthand property for setting all background properties in one declaration | background-color background-image background-repeat background-attachment background-position |
| background-attachment | Sets whether a background image is fixed or scrolls with the rest of the page | scroll fixed |
| background-color | Sets the background color of an element | color-rgb color-hex color-name transparent |
| background-image | Sets an image as the background | url(URL) none |
| background-position | Sets the starting position of a background image | top left top center top right center left center center center right bottom left bottom center bottom right x% y% xpos ypos |
| background-repeat | Sets if/how a background image will be repeated | repeat repeat-x repeat-y no-repeat |

BORDERS

| Property | Description | Values |
|---------------------|---|---|
| border | A shorthand property for setting all of the properties for the four borders in one declaration | border-width border-style border-color |
| border-bottom | A shorthand property for setting all of the properties for the bottom border in one declaration | border-bottom-width border-style border-color |
| border-bottom-color | Sets the color of the bottom border | border-color |
| border-bottom-style | Sets the style of the bottom border | border-style |
| border-bottom-width | Sets the width of the bottom border | thin medium thick length |
| border-color | Sets the color of the four borders, can have from one to four colors | color |
| border-left | A shorthand property for setting all of the properties for the left border in one declaration | border-left-width border-style border-color |
| border-left-color | Sets the color of the left border | border-color |
| border-left-style | Sets the style of the left border | border-style |
| border-left-width | Sets the width of the left border | thin medium thick length |
| border-right | A shorthand property for setting all of the properties for the right border in one declaration | border-right-width border-style border-color |
| border-right-color | Sets the color of the right border | border-color |
| border-right-style | Sets the style of the right border | border-style |
| border-right-width | Sets the width of the right border | thin medium thick length |

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|------------------|---|---|
| border-style | Sets the style of the four borders, can have from one to four styles | none hidden dotted dashed solid double groove ridge inset outset |
| border-top | A shorthand property for setting all of the properties for the top border in one declaration | border-top-width border-style border-color |
| border-top-color | Sets the color of the top border | border-color |
| border-top-style | Sets the style of the top border | border-style |
| border-top-width | Sets the width of the top border | thin medium thick length |
| border-width | A shorthand property for setting the width of the four borders in one declaration, can have from one to four values | thin medium thick length |

CLASSIFICATION

| Property | Description | Values |
|-----------------|--|---|
| clear | Sets the sides of an element where other floating elements are not allowed | left right both none |
| cursor | Specifies the type of cursor to be displayed | url auto crosshair default pointer move e-resize ne-resize nw-resize n-resize se-resize sw-resize s-resize w-resize text wait help |
| display | Sets how/if an element is displayed | none inline block list-item run-in compact marker table inline-table table-row-group table-header-group table-footer-group table-row table-column-group table-column table-cell table-caption |
| float | Sets where an image or a text will appear in another element | left right none |
| position | Places an element in a static, relative, absolute or fixed position | static relative absolute fixed |
| visibility | Sets if an element should be visible or invisible | visible hidden collapse |

DIMENSION

| Property | Description | Values |
|-----------------|---------------------------------------|---------------------------------|
| height | Sets the height of an element | auto length % |
| line-height | Sets the distance between lines | normal number length % |
| max-height | Sets the maximum height of an element | none length % |
| max-width | Sets the maximum width of an element | none length % |
| min-height | Sets the minimum height of an element | length % |
| min-width | Sets the minimum width of an element | length % |
| width | Sets the width of an element | auto % length |

FONT

| Property | Description | Values |
|------------------|---|--|
| font | A shorthand property for setting all of the properties for a font in one declaration | font-style font-variant font-weight font-size/line-height font-family caption icon menu message-box small-caption status-bar |
| font-family | A prioritized list of font family names and/or generic family names for an element | family-name generic-family |
| font-size | Sets the size of a font | xx-small x-small small medium large x-large xx-large smaller larger length % |
| font-size-adjust | Specifies an aspect value for an element that will preserve the x-height of the first-choice font | none number |

| | | |
|--------------|---|---|
| font-stretch | Condenses or expands the current font-family | normal wider narrower ultra-condensed extra-condensed condensed semi-condensed semi-expanded expanded extra-expanded ultra-expanded |
| font-style | Sets the style of the font | normal italic oblique |
| font-variant | Displays text in a small-caps font or a normal font | normal small-caps |
| font-weight | Sets the weight of a font | normal bold bolder lighter 100 200 300 400 500 600 700 800 900 |

GENERATED CONTENT

| Property | Description | Values |
|------------------------|---|--|
| content | Generates content in a document. Used with the :before and :after pseudo-elements | string url counter(name) counter(name, list-style-type) counters(name, string) counters(name, string, list-style-type) attr(X) open-quote close-quote no-open-quote no-close-quote |
| counter-increment | Sets how much the counter increments on each occurrence of a selector | none identifier number |
| counter-reset | Sets the value the counter is set to on each occurrence of a selector | none identifier number |
| quotes | Sets the type of quotation marks | none string string |

LIST AND MARKER

| Property | Description | Values |
|---------------------|--|---|
| list-style | A shorthand property for setting all of the properties for a list in one declaration | list-style-type list-style-position list-style-image |
| list-style-image | Sets an image as the list-item marker | none url |
| list-style-position | Sets where the list-item marker is placed in the list | inside outside |
| list-style-type | Sets the type of the list-item marker | none disc circle square decimal decimal-leading-zero lower-roman upper-roman lower-alpha upper-alpha lower-greek lower-latin upper-latin hebrew armenian georgian CJK-ideographic hiragana katakana hiragana-iroha katakana-iroha |
| marker-offset | | auto length |

MARGIN

| Property | Description | Values |
|---------------|---|--|
| margin | A shorthand property for setting the margin properties in one declaration | margin-top margin-right margin-bottom margin-left |
| margin-bottom | Sets the bottom margin of an element | auto length % |
| margin-left | Sets the left margin of an element | auto length % |
| margin-right | Sets the right margin of an element | auto length % |
| margin-top | Sets the top margin of an element | auto length % |

Outlines

| Property | Description | Values |
|---------------|--|---|
| outline | A shorthand property for setting all the outline properties in one declaration | outline-color outline-style outline-width |
| outline-color | Sets the color of the outline around an element | color invert |
| outline-style | Sets the style of the outline around an element | none dotted dashed solid double groove ridge inset outset |
| outline-width | Sets the width of the outline around an element | thin medium thick length |

Padding

| Property | Description | Values |
|----------------|---|--|
| padding | A shorthand property for setting all of the padding properties in one declaration | padding-top padding-right padding-bottom padding-left |
| padding-bottom | Sets the bottom padding of an element | length % |
| padding-left | Sets the left padding of an element | length % |
| padding-right | Sets the right padding of an element | length % |
| padding-top | Sets the top padding of an element | length % |

Positioning

| Property | Description | Values |
|----------|--|-------------------------------------|
| bottom | Sets how far the bottom edge of an element is above/below the bottom edge of the parent element | auto % length |
| clip | Sets the shape of an element. The element is clipped into this shape, and displayed | shape auto |
| left | Sets how far the left edge of an element is to the right/left of the left edge of the parent element | auto % length |
| overflow | Sets what happens if the content of an element overflow its area | visible hidden scroll auto |

| | | |
|----------------|--|---|
| position | Places an element in a static, relative, absolute or fixed position | static relative absolute fixed |
| right | Sets how far the right edge of an element is to the left/right of the right edge of the parent element | auto % length |
| top | Sets how far the top edge of an element is above/below the top edge of the parent element | auto % length |
| vertical-align | Sets the vertical alignment of an element | baseline sub super top text-top middle bottom text-bottom length % |
| z-index | Sets the stack order of an element | auto number |

Table

| | | |
|-----------------|---|--------------------------------|
| border-collapse | Sets whether the table borders are collapsed into a single border or detached as in standard HTML | collapse separate |
| border-spacing | Sets the distance that separates cell borders (only for the "separated borders" model) | length length |
| caption-side | Sets the position of the table caption | top bottom left right |
| empty-cells | Sets whether or not to show empty cells in a table (only for the "separated borders" model) | show hide |
| table-layout | Sets the algorithm used to display the table cells, rows, and columns | auto fixed |

Text

| | | |
|----------------|---|------------------------------------|
| color | Sets the color of a text | color |
| direction | Sets the text direction | ltr rtl |
| line-height | Sets the distance between lines | normal number length % |
| letter-spacing | Increase or decrease the space between characters | normal length |
| text-align | Aligns the text in an element | left right center justify |

| | | |
|-----------------|---|--|
| text-decoration | Adds decoration to text | none underline overline line-through blink |
| text-indent | Indents the first line of text in an element | length % |
| text-shadow | | none color length |
| text-transform | Controls the letters in an element | none capitalize uppercase lowercase |
| unicode-bidi | | normal embed bidi-override |
| white-space | Sets how white space inside an element is handled | normal pre nowrap |
| word-spacing | Increase or decrease the space between words | normal length |