Web Page Design I

CSS Reference

Background

Property	Description	Values		MOZ	IE	W3C
background	A shorthand property for setting all background properties in one declaration	*background-color* *background-image* *background-repeat* *background-attachment* *background-position*		6.0	4.0	CSS1
background-attachment	Sets whether a background image is fixed or scrolls with the rest of the page	scroll	fixed	6.0	4.0	CSS1
background-color	Sets the background color of an element	color-rgb color-hex	color-name transparent	4.0	4.0	CSS1
background-image	Sets an image as the background	*url*	none	4.0	4.0	CSS1
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-% x-pos y-pos	6.0	4.0	CSS1
background-repeat	Sets if/how a background image will be repeated	repeat repeat-x	repeat-y no-repeat	4.0	4.0	CSS1

Border

Property	Description	Values		MOZ	IE	W3C
border	A shorthand property for setting all of the properties for the four borders in one declaration	*border-width* *border-style*	*border-color*	4.0	4.0	CSS1
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*		6.0	4.0	CSS1
border-bottom-color	Sets the color of the bottom border	*border-color*		6.0	4.0	CSS1
border-bottom-style	Sets the style of the bottom border	*border-style*		6.0	4.0	CSS2
border-bottom-width	Sets the width of the bottom border	thin medium	thick *length*	4.0	4.0	CSS1
border-color	Sets the color of the four borders, can have from one to four colors	*color*		6.0	4.0	CSS1
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*	6.0	4.0	CSS1

Property	Description	Values		MOZ	IE	W3C
border-left-color	Sets the color of the left border	*border-color*		6.0	4.0	CSS2
border-left-style	Sets the style of the left border	*border-style*		6.0	4.0	CSS2
border-left-width	Sets the width of the left border	thin medium	thick *length*	4.0	4.0	CSS1
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*		6.0	4.0	CSS1
border-right-color	Sets the color of the right border	*border-color*		6.0	4.0	CSS2
border-right-style	Sets the style of the right border	*border-style*		6.0	4.0	CSS2
border-right-width	Sets the width of the right border	thin medium	thick *length*	4.0	4.0	CSS1
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	6.0	4.0	CSS1
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*		6.0	4.0	CSS1
border-top-color	Sets the color of the top border	*border-color*		6.0	4.0	CSS2
border-top-style	Sets the style of the top border	*border-style*		6.0	4.0	CSS2
border-top-width	Sets the width of the top border	thin medium	thick *length*	4.0	4.0	CSS1
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*	4.0	4.0	CSS1

Classification

Property	Description	Values		MOZ	IE	W3C
clear	Sets the sides of an element where other floating elements are not allowed	left right	both none	4.0	4.0	CSS1
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	6.0	4.0	CSS2

Property	Description	Values		MOZ	IE	W3C
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		4.0	4.0	CSS1
float	Sets where an image or a text will appear in another element	left right	none	4.0	4.0	CSS1
position	Places an element in a static, relative, absolute or fixed position	static relative	absolute fixed	4.0	4.0	CSS2
visibility	Sets if an element should be visible or invisible	visible hidden	collapse	6.0	4.0	CSS2

Dimension

Property	Description	Values		MOZ	IE	W3C
height	Sets the height of an element	auto *length*	%	6.0	4.0	CSS1
Line-height	Sets the distance between lines	normal *number*	*length* %	4.0	4.0	CSS1
Max-height	Sets the maximum height of an element	none *length*	%			CSS2
Max-width	Sets the maximum width of an element	none *length*	%			CSS2
Min-height	Sets the minimum height of an element	*length*	%			CSS2
Min-width	Sets the minimum width of an element	*length*	%			CSS2
width	Sets the width of an element	auto %	*length*	4.0	4.0	CSS1

Font

Property	Description	Values		MOZ	IE	W3C
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		4.0	4.0	CSS1
font-family	A prioritized list of font family names and/or generic family names for an element	*family-name*	*generic-family*	4.0	3.0	CSS1
font-size	Sets the size of a font	xx-small x-small small medium large	x-large xx-large smaller larger *length* %	4.0	3.0	CSS1
font-size-adjust	Specifies an aspect value for an element that will preserve the x-height of the first-choice font	none	*number*			CSS2
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				CSS2
font-style	Sets the style of the font	normal italic	oblique	4.0	4.0	CSS1
font-variant	Displays text in a small-caps font or a normal font	normal	small-caps	6.0	4.0	CSS1
font-weight	Sets the weight of a font	normal bold bolder lighter 100 200 300	400 500 600 700 800 900	4.0	4.0	CSS1

Generated Content

Property	Description	Values	MOZ	IE	W3C
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			CSS2
counter-increment	Sets how much the counter increments on each occurrence of a selector	none *identifier number*			CSS2
counter-reset	Sets the value the counter is set to on each occurrence of a selector	none *identifier number*			CSS2
quotes	Sets the type of quotation marks	none	*string string*			CSS2

List and Marker

Property	Description	Values		MOZ	IE	W3C
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*		6.0	4.0	CSS1
List-style-image	Sets an image as the list-item marker	none	*url*	6.0	4.0	CSS1
List-style-position	Sets where the list-item marker is placed in the list	inside	outside	6.0	4.0	CSS1
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	4.0	4.0	CSS1
marker-offset		auto	*length*			CSS2

Margin

Property	Description	Values		MOZ	IE	W3C
margin	A shorthand property for setting the margin properties in one declaration	*margin-top* *margin-right*	*margin-bottom* *margin-left*	4.0	4.0	CSS1
margin-bottom	Sets the bottom margin of an element	auto *length*	%	4.0	4.0	CSS1
margin-left	Sets the left margin of an element	auto *length*	%	4.0	3.0	CSS1
margin-right	Sets the right margin of an element	auto *length*	%	4.0	3.0	CSS1
margin-top	Sets the top margin of an element	auto *length*	%	4.0	3.0	CSS1

Outlines

Property	Description	Values		MOZ	IE	W3C
outline	A shorthand property for setting all the outline properties in one declaration	*outline-color* *outline-style*	*outline-width*			CSS2
outline-color	Sets the color of the outline around an element	*color*	invert			CSS2
outline-style	Sets the style of the outline around an element	none dotted dashed solid double	groove ridge inset outset			CSS2
outline-width	Sets the width of the outline around an element	thin medium	thick *length*			CSS2

Padding

Property	Description	Values		MOZ	IE	W3C
padding	A shorthand property for setting all of the padding properties in one declaration	*padding-top* *padding-right*	*padding-bottom* *padding-left*	4.0	4.0	CSS1
padding-bottom	Sets the bottom padding of an element	*length*	%	4.0	4.0	CSS1
padding-left	Sets the left padding of an element	*length*	%	4.0	4.0	CSS1
padding-right	Sets the right padding of an element	*length*	%	4.0	4.0	CSS1
padding-top	Sets the top padding of an element	*length*	%	4.0	4.0	CSS1

Positioning

Property	Description	Values		MOZ	IE	W3C
bottom	Sets how far the bottom edge of an element is above/below the bottom edge of the parent element	auto %	*length*	6.0	5.0	CSS2
clip	Sets the shape of an element. The element is clipped into this shape, and displayed	*shape*	auto	6.0	4.0	CSS2
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*	4.0	4.0	CSS2
overflow	Sets what happens if the content of an element overflow its area	visible hidden	scroll auto	6.0	4.0	CSS2
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*		5.0	CSS2
top	Sets how far the top edge of an element is above/below the top edge of the parent element	auto %	*length*	4.0	4.0	CSS2
vertical-align	Sets the vertical alignment of an element	baseline sub super top text-top	middle bottom text-bottom *length* %	4.0	4.0	CSS1
z-index	Sets the stack order of an element	auto	*number*	6.0	4.0	CSS2

Table

Property	Description	Values		MOZ	IE	W3C
border-collapse	Sets the border model of a table	collapse	separate		5.0	CSS2
border-spacing	Sets the distance between the borders of adjacent cells (only for the "separated borders" model)	*length length*				CSS2
caption-side	Sets the position of the caption according to the table	top bottom	left right			CSS2
empty-cells	Sets whether cells with no visible content should have borders or not (only for the "separated borders" model)	show	hide	6.2		CSS2
table-layout	Sets the algorithm used to lay out the table	auto	fixed		5.0	CSS2

Text

Property	Description	Values		MOZ	IE	W3C
color	Sets the color of a text	*color*		4.0	3.0	CSS1
direction	Sets the text direction	ltr	rtl			CSS2
letter-spacing	Increase or decrease the space between characters	normal	*length*	6.0	4.0	CSS1
text-align	Aligns the text in an element	left right	center justify	4.0	4.0	CSS1
text-decoration	Adds decoration to text	none underline overline	line-through blink	4.0	4.0	CSS1
text-indent	Indents the first line of text in an element	*length*	*%*	4.0	4.0	CSS1
text-shadow		none *color*	*length*			
text-transform	Controls the letters in an element	none capitalize	uppercase lowercase	4.0	4.0	CSS1
unicode-bidi		normal embed	bidi-override		5.0	CSS2
white-space	Sets how white space inside an element is handled	normal pre	nowrap	4.0	5.5	CSS1
word-spacing	Increase or decrease the space between words	normal	*length*	6.0	6.0	CSS1