

Lorenzini Alessandro

CSS 2.1 – REFERENCE MANUAL

a.s. 2008-2009

Background

Definisce le caratteristiche che assume lo sfondo.

Property	Description	Values	IE	F	N	W3C
background	A shorthand property for setting all background properties in one declaration	<i>background-color</i> <i>background-image</i> <i>background-repeat</i> <i>background-attachment</i> <i>background-position</i>	4	1	6	1
background-attachment	Sets whether a background image is fixed or scrolls with the rest of the page	scroll fixed	4	1	6	1
background-color	Sets the background color of an element	<i>color-rgb</i> <i>color-hex</i> <i>color-name</i> transparent	4	1	4	1
background-image	Sets an image as the background	url(<i>URL</i>) none	4	1	4	1
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 <i>x% y%</i> <i>xpos ypos</i>	4	1	6	1
background-repeat	Sets if/how a background image will be repeated	repeat repeat-x repeat-y no-repeat	4	1	4	1

Border

Definisce le caratteristiche che assume il bordo.

Property	Description	Values	IE	F	N	W3C
border	A shorthand property for setting all of the properties for the four borders in one declaration	<i>border-width</i> <i>border-style</i> <i>border-color</i>	4	1	4	1
border-bottom	A shorthand property for setting all of the properties for the bottom border in one declaration	<i>border-bottom-width</i> <i>border-style</i> <i>border-color</i>	4	1	6	1
border-bottom-color	Sets the color of the bottom border	<i>border-color</i>	4	1	6	2
border-bottom-style	Sets the style of the bottom border	<i>border-style</i>	4	1	6	2
border-bottom-width	Sets the width of the bottom border	thin medium thick <i>length</i>	4	1	4	1
border-color	Sets the color of the four borders, can have from one to four colors	<i>color</i>	4	1	6	1
border-left	A shorthand property for setting all of the properties for the left border in one declaration	<i>border-left-width</i> <i>border-style</i> <i>border-color</i>	4	1	6	1
border-left-color	Sets the color of the left border	<i>border-color</i>	4	1	6	2
border-left-style	Sets the style of the left border	<i>border-style</i>	4	1	6	2
border-left-width	Sets the width of the left border	thin medium thick <i>length</i>	4	1	4	1
border-right	A shorthand property for setting all of the properties for the right border in one declaration	<i>border-right-width</i> <i>border-style</i> <i>border-color</i>	4	1	6	1
border-right-color	Sets the color of the right border	<i>border-color</i>	4	1	6	2
border-right-style	Sets the style of the right border	<i>border-style</i>	4	1	6	2
border-right-width	Sets the width of the right border	thin medium thick <i>length</i>	4	1	4	1
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	4	1	6	1
border-top	A shorthand property for setting all of the properties for the top border in one declaration	<i>border-top-width</i> <i>border-style</i> <i>border-color</i>	4	1	6	1
border-top-color	Sets the color of the top border	<i>border-color</i>	4	1	6	2
border-top-style	Sets the style of the top border	<i>border-style</i>	4	1	6	2
border-top-width	Sets the width of the top border	thin medium thick <i>length</i>	4	1	4	1
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 <i>length</i>	4	1	4	1

Classification

Property	Description	Values	IE	F	N	W3C
clear	Sets the sides of an element where other floating elements are not allowed	left right both none	4	1	4	1
cursor	Specifies the type of cursor to be displayed	<i>url</i> auto crosshair default pointer move e-resize ne-resize nw-resize n-resize se-resize sw-resize s-resize w-resize text wait help	4	1	6	2
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	1	4	1
float	Sets where an image or a text will appear in another element	left right none	4	1	4	1
position	Places an element in a static, relative, absolute or fixed position	static relative absolute fixed	4	1	4	2
visibility	Sets if an element should be visible or invisible	visible hidden collapse	4	1	6	2

Dimension

Definisce le caratteristiche relative alla dimensione.

Property	Description	Values	IE	F	N	W3C
height	Sets the height of an element	auto <i>length</i> %	4	1	6	1
line-height	Sets the distance between lines	normal <i>number</i> <i>length</i> %	4	1	4	1
max-height	Sets the maximum height of an element	none <i>length</i> %	-	1	6	2
max-width	Sets the maximum width of an element	none <i>length</i> %	-	1	6	2
min-height	Sets the minimum height of an element	<i>length</i> %	-	1	6	2
min-width	Sets the minimum width of an element	<i>length</i> %	-	1	6	2
width	Sets the width of an element	auto % <i>length</i>	4	1	4	1

Font

Definisce le caratteristiche che assume il carattere.

Property	Description	Values	IE	F	N	W3C
font	A shorthand property for setting all of the properties for a font in one declaration	<i>font-style</i> <i>font-variant</i> <i>font-weight</i> <i>font-size/line-height</i> <i>font-family</i> caption icon menu message-box small-caption status-bar	4	1	4	1
font-family	A prioritized list of font family names and/or generic family names for an element	<i>family-name</i> <i>generic-family</i>	3	1	4	1
font-size	Sets the size of a font	xx-small x-small small medium large x-large xx-large smaller larger <i>length</i> %	3	1	4	1
font-size-adjust	Specifies an aspect value for an element that will preserve the x-height of the first-choice font	none <i>number</i>	-	1	-	2
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	-	-	-	2
font-style	Sets the style of the font	normal italic oblique	4	1	4	1
font-variant	Displays text in a small-caps font or a normal font	normal small-caps	4	1	6	1
font-weight	Sets the weight of a font	normal bold bolder lighter 100 200 300 400 500 600 700 800 900	4	1	4	1

Generated Content

Property	Description	Values	IE	F	N	W3C
content	Generates content in a document. Used with the :before and :after pseudo-elements	<i>string</i> <i>url</i> <i>counter(name)</i> <i>counter(name, list-style-type)</i> <i>counters(name, string)</i> <i>counters(name, string, list-style-type)</i> <i>attr(X)</i> <i>open-quote</i> <i>close-quote</i> <i>no-open-quote</i> <i>no-close-quote</i>		1	6	2
counter-increment	Sets how much the counter increments on each occurrence of a selector	<i>none</i> <i>identifier number</i>				2
counter-reset	Sets the value the counter is set to on each occurrence of a selector	<i>none</i> <i>identifier number</i>				2
quotes	Sets the type of quotation marks	<i>none</i> <i>string string</i>	-	1	6	2

List and Marker

Property	Description	Values	IE	F	N	W3C
list-style	A shorthand property for setting all of the properties for a list in one declaration	<i>list-style-type</i> <i>list-style-position</i> <i>list-style-image</i>	4	1	6	1
list-style-image	Sets an image as the list-item marker	<i>none</i> <i>url</i>	4	1	6	1
list-style-position	Sets where the list-item marker is placed in the list	<i>inside</i> <i>outside</i>	4	1	6	1
list-style-type	Sets the type of the list-item marker	<i>none</i> <i>disc</i> <i>circle</i> <i>square</i> <i>decimal</i> <i>decimal-leading-zero</i> <i>lower-roman</i> <i>upper-roman</i> <i>lower-alpha</i> <i>upper-alpha</i> <i>lower-greek</i> <i>lower-latin</i> <i>upper-latin</i> <i>hebrew</i> <i>armenian</i> <i>georgian</i> <i>CJK-ideographic</i> <i>hiragana</i> <i>katakana</i> <i>hiragana-iroha</i> <i>katakana-iroha</i>	4	1	4	1
marker-offset		<i>auto</i> <i>length</i>		1	7	2

Margin

Definisce le caratteristiche che assume il margine, cioè lo spazio intorno agli elementi, ovvero la distanza esterna all'elemento.

Property	Description	Values	IE	F	N	W3C
margin	A shorthand property for setting the margin properties in one declaration	<i>margin-top</i> <i>margin-right</i> <i>margin-bottom</i> <i>margin-left</i>	4	1	4	1
margin-bottom	Sets the bottom margin of an element	auto <i>length</i> %	4	1	4	1
margin-left	Sets the left margin of an element	auto <i>length</i> %	3	1	4	1
margin-right	Sets the right margin of an element	auto <i>length</i> %	3	1	4	1
margin-top	Sets the top margin of an element	auto <i>length</i> %	3	1	4	1

Outlines

Property	Description	Values	IE	F	N	W3C
outline	A shorthand property for setting all the outline properties in one declaration	<i>outline-color</i> <i>outline-style</i> <i>outline-width</i>	-	1.5	-	2
outline-color	Sets the color of the outline around an element	<i>color</i> invert	-	1.5	-	2
outline-style	Sets the style of the outline around an element	none dotted dashed solid double groove ridge inset outset	-	1.5	-	2
outline-width	Sets the width of the outline around an element	thin medium thick <i>length</i>	-	1.5	-	2

Padding

Definisce le caratteristiche che assume lo riempimento, cioè lo spazio interno agli elementi, ovvero lo spazio tra il bordo ed il contenuto dell'elemento.

Property	Description	Values	IE	F	N	W3C
padding	A shorthand property for setting all of the padding properties in one declaration	<i>padding-top</i> <i>padding-right</i> <i>padding-bottom</i> <i>padding-left</i>	4	1	4	1
padding-bottom	Sets the bottom padding of an element	<i>length</i> %	4	1	4	1
padding-left	Sets the left padding of an element	<i>length</i> %	4	1	4	1
padding-right	Sets the right padding of an element	<i>length</i> %	4	1	4	1
padding-top	Sets the top padding of an element	<i>length</i> %	4	1	4	1

Positioning

Definisce le caratteristiche che assume la posizione.

Property	Description	Values	IE	F	N	W3C
bottom	Sets how far the bottom edge of an element is above/below the bottom edge of the parent element	auto % <i>length</i>	5	1	6	2
clip	Sets the shape of an element. The element is clipped into this shape, and displayed	<i>shape</i> auto	4	1	6	2
left	Sets how far the left edge of an element is to the right/left of the left edge of the parent element	auto % <i>length</i>	4	1	4	2
overflow	Sets what happens if the content of an element overflow its area	visible hidden scroll auto	4	1	6	2
position	Places an element in a static, relative, absolute or fixed position	static relative absolute fixed	4	1	4	2
right	Sets how far the right edge of an element is to the left/right of the right edge of the parent element	auto % <i>length</i>	5	1	6	2
top	Sets how far the top edge of an element is above/below the top edge of the parent element	auto % <i>length</i>	4	1	4	2
vertical-align	Sets the vertical alignment of an element	baseline sub super top text-top middle bottom text-bottom <i>length</i> %	4	1	4	1
z-index	Sets the stack order of an element	auto <i>number</i>	4	1	6	2

Table

Property	Description	Values	IE	F	N	W3C
border-collapse	Sets whether the table borders are collapsed into a single border or detached as in standard HTML	collapse separate	5	1	7	2
border-spacing	Sets the distance that separates cell borders (only for the "separated borders" model)	<i>length length</i>	5M	1	6	2
caption-side	Sets the position of the table caption	top bottom left right	5M	1	6	2
empty-cells	Sets whether or not to show empty cells in a table (only for the "separated borders" model)	show hide	5M	1	6	2
table-layout	Sets the algorithm used to display the table cells, rows, and columns	auto fixed	5	1	6	2

Text

Property	Description	Values	IE	F	N	W3C
color	Sets the color of a text	<i>color</i>	3	1	4	1
direction	Sets the text direction	ltr rtl	6	1	6	2
line-height	Sets the distance between lines	normal <i>number</i> <i>length</i> %	4	1	4	1
letter-spacing	Increase or decrease the space between characters	normal <i>length</i>	4	1	6	1
text-align	Aligns the text in an element	left right center justify	4	1	4	1
text-decoration	Adds decoration to text	none underline overline line-through blink	4	1	4	1
text-indent	Indents the first line of text in an element	<i>length</i> %	4	1	4	1
text-shadow		none <i>color</i> <i>length</i>				
text-transform	Controls the letters in an element	none capitalize uppercase lowercase	4	1	4	1
unicode-bidi		normal embed bidi-override	5			2
white-space	Sets how white space inside an element is handled	normal pre nowrap	5	1	4	1
word-spacing	Increase or decrease the space between words	normal <i>length</i>	6	1	6	1

Pseudo-classes

Pseudo-class	Purpose	IE	F	N	W3C
:active	Adds special style to an activated element	4	1	8	1
:focus	Adds special style to an element while the element has focus	-	1.5	8	2
:hover	Adds special style to an element when you mouse over it	4	1	7	1
:link	Adds special style to an unvisited link	3	1	4	1
:visited	Adds special style to a visited link	3	1	4	1
:first-child	Adds special style to an element that is the first child of some other element	-	1	7	2
:lang	Allows the author to specify a language to use in a specified element	-	1	8	2

Pseudo-elements

Pseudo-element	Purpose	IE	F	N	W3C
:first-letter	Adds special style to the first letter of a text	5	1	8	1
:first-line	Adds special style to the first line of a text	5	1	8	1
:before	Inserts some content before an element		1.5	8	2
:after	Inserts some content after an element		1.5	8	2