

Background

background	background-image background-position background-size background-repeat background-attachment background-origin background-clip background-color
background-attachment	scroll fixed
background-break	bounding-box each-box continuous
background-clip	border-box padding-box content-box no-clip <i>length</i> %
background-color	<i>color</i> transparent
background-image	<i>url</i> none
background-origin	border-box padding-box content-box
background-position	top left top center top right center left center center center right bottom left bottom center bottom right <i>x-% y-%</i> <i>x-pos y-pos</i>
background-repeat	repeat repeat-x repeat-y no-repeat
background-size	auto cover contain <i>length</i> %

Border

border	border -width border-style border-color
border-break	border -width border-style <i>color</i> close
border-bottom	border-bottom-width border-style border-color
border-bottom-color	border-color
border-bottom-style	border-style
border-bottom-width	thin medium thick <i>length</i>
border-collapse	collapse separate
border-color	<i>color</i>
border-image	none [<i>image</i> number % border-width] stretch repeat round
border-left	<i>border-left-width</i> <i>border-style</i> <i>border-color</i>

border-left-color	<i>border-color</i>
border-left-style	<i>border-style</i>
border-left-width	thin medium thick <i>length</i>
border-right	<i>border-right-width</i> <i>border-style</i> <i>border-color</i>
border-right-color	<i>border-color</i>
border-right-style	<i>border-style</i>
border-right-width	thin medium thick <i>length</i>
border-top	<i>border-top-width</i> <i>border-style</i> <i>border-color</i>
border-top-color	<i>border-color</i>
border-top-style	<i>border-style</i>
border-top-width	thin medium thick <i>length</i>
border-width	thin medium thick <i>length</i>
border-radius	<i>border-top-right-radius</i> <i>border-bottom-right-radius</i> <i>border-bottom-left-radius</i> <i>border-top-left-radius</i>
border-top-right-radius	<i>length</i>
border-bottom-right-radius	<i>length</i>
border-bottom-left-radius	<i>length</i>
border-top-left-radius	<i>length</i>
box-shadow	none inset [<i>length, length, length, length</i> <i>color</i>]
border-style	none hidden dotted dashed solid double groove ridge inset outset

Box Model

clear	left right both none
display	none inline block inline-block list-item run-in compact table inline-table table-row-group table-header-group table-footer-group table-row table-column-group table-column table-cell table-content ruby ruby-base ruby-text ruby-base-group ruby-text-group
float	left right none
height	auto <i>length</i> %
max-height	none <i>length</i> %
max-width	none <i>length</i> %

min-height	none inherit <i>length</i> %
min-width	none inherit <i>length</i> %
width	auto <i>length</i> %
margin	<i>margin-top</i> <i>margin-right</i> <i>margin-bottom</i> <i>margin-left</i>
margin-bottom	auto <i>length</i> %
margin-left	auto <i>length</i> %
margin-right	auto <i>length</i> %
margin-top	auto <i>length</i> %
padding	<i>padding-top</i> <i>padding-right</i> <i>padding-bottom</i> <i>padding-left</i>
padding-bottom	<i>length</i> %
padding-left	<i>length</i> %
padding-right	<i>length</i> %
padding-top	<i>length</i> %
marquee-direction	forward reverse
marquee-loop	infinite <i>number</i>
marquee-play-count	infinite <i>integer</i>
marquee-speed	slow normal fast
marquee-style	scroll slide alternate
overflow	visible hidden scroll auto no-display no-content <i>overflow-x</i> <i>overflow-y</i>
overflow-style	auto marquee-line marquee-block
overflow-x	visible hidden scroll auto no-display no-content
overflow-y	visible hidden scroll auto no-display no-content
rotation	<i>angle</i>
rotation-point	<i>position</i>
visibility	<i>visible</i> <i>hidden</i> <i>collapse</i>

Font

font	<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
font-family	<i>family-name</i> <i>generic-family</i> inherit
font-size	xx-small x-small small medium large x-large xx-large smaller larger inherit <i>length</i> %
font-size-adjust	none inherit <i>number</i>
font-stretch	normal wider narrower ultra-condensed condensed semi-condensed semi-expanded expanded extra-expanded ultra-expanded inherit
font-style	normal italic oblique inherit
font-variant	normal small-caps inherit
font-weight	normal bold bolder lighter 100 200 300 400 500 600 700 800 900 inherit

Text

direction	ltr rtl inherit
hanging-punctuation	none [start end end-edge]
letter-spacing	normal <i>length</i> %
punctuation-trim	none [start end adjacent]
text-align	start end left right center justify
text-align-last	start end left right center justify
text-decoration	none underline overline line-through blink
text-emphasis	none accent dot circle disc [before after]
text-indent	<i>length</i> %
text-justify	auto inter-word inter-ideograph inter-cluster distribute kashida tibetan
text-outline	none <i>color</i> <i>length</i>
text-shadow	none <i>color</i> <i>length</i>

text-transform	none capitalize uppercase lowercase
text-wrap	normal unrestricted none suppress
unicode-bidi	normal embed bidi-override
white-space	normal pre nowrap pre-wrap pre-line
white-space-collapse	preserve collapse preserve-breaks discard
word-break	normal keep-all loose break-strict break-all
word-spacing	normal <i>length</i> %
word-wrap	normal break-word

Line Box

line-height	normal <i>number</i> <i>length</i> %
text-height	auto font-size text-size max-size
vertical-align	baseline sub super top text-top middle bottom text-bottom <i>length</i> %

Column

column-count	auto <i>number</i>
column-fill	auto balance
column-gap	normal <i>length</i>
column-rule	<i>column-rule-width</i> <i>column-rule-style</i> <i>column-rule-color</i>
column-rule-width	thin medium thick <i>length</i>
column-rule-style	<i>border-style</i>
column-rule-color	<i>color</i>
columns	<i>column-width</i> <i>column-count</i>
column-width	auto <i>length</i>
column-span	1 all

Color

color	inherit <i>color</i>
opacity	inherit <i>number</i>

Template Layout

box-align	start end center baseline stretch
box-direction	normal reverse
box-flex	<i>number</i>
box-flex-group	<i>integer</i>
box-lines	single multiple

box-orient	horizontal vertical inline-axis block-axis
box-pack	start end center justify
box-sizing	content-box padding-box number border-box margin-box
tab-side	top bottom left right

Table

border-collapse	collapse separate
border-spacing	<i>length length</i>
caption-side	top bottom left right
empty-cells	show hide
table-layout	auto fixed

List & Markers

list-style	<i>list-style-type</i> <i>list-style-position</i> <i>list-style-image</i>
list-style-type	none asterisks box check circle diamond disc hyphen 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 hira-gana-iroha katakana-iroha footnotes
list-style-position	inside outside
list-style-image	none <i>url</i>
marker-offset	auto <i>length</i>

Positioning

position	<i>static</i> <i>relative</i> <i>absolute</i> <i>fixed</i>
top	auto <i>length</i> %
right	auto <i>length</i> %
bottom	auto <i>length</i> %
left	auto <i>length</i> %
clip	auto <i>shape</i>
z-index	auto <i>number</i>

Grid Positioning

grid-columns	none inherit <i>length</i> %
grid-rows	none inherit <i>length</i> %

om CSS3 Cheat Sheet

Outline

outline	<i>outline-color</i> <i>outline-style</i> <i>outline-width</i>
outline-color	invert color
outline-style	none dotted dashed solid double groove ridge inset outset
outline-width	thin medium thick <i>length</i>
outline-offset	inherit <i>length</i>

Generated Content

content	none normal inherit open-quote close-quote no-open-quote no-close-quote <i>attr</i> <i>string</i> <i>url</i>
counter-increment	none <i>number</i>
counter-reset	none <i>number</i>
quotes	<i>string string string string</i>

Paged Media

fit	fill hidden meet slice
fit-position	[top center bottom] [left center right] <i>length</i> %
image-orientation	auto <i>angle</i>
orphans	<i>integer</i>
page	auto <i>identifier</i>
page-break-after	auto always avoid left right
page-break-before	auto always avoid left right
page-break-inside	auto avoid
size	auto landscape portrait <i>length</i>
windows	<i>integer</i>

User-interface

appearance	normal inherit button push-button hyperlink radio-button checkbox pop-up-menu list-menu radio-group checkbox-group field password
cursor	auto crosshair default pointer move e-resize ne-resize nw-resize n-resize se-resize sw-resize s-resize w-resize text wait help <i>url</i>

icon	auto inherit <i>url</i>
nav-index	auto inherit <i>number</i>
nav-up	auto inherit [id] current root [target-name]
nav-right	auto inherit [id] current root [target-name]
nav-down	auto inherit [id] current root [target-name]
nav-left	auto inherit [id] current root [target-name]
resize	none both horizontal vertical inherit

Selectors

:link	used to select unvisited links
:visited	used to select visited links
:active	used to select active links
:hover	used to select elements when you mouse over them
:focus	used to select the element that has focus
:first-letter	used to add a style to the first letter of the specified selector
:first-line	used to add a style to the first line of the specified selector
:first-child	used to select the specified selector, only if it is the first child of its parent
:before	inserts content before the selected element(s)
:after	inserts content after the selected element(s)
:lang(<i>language</i>)	used to select elements with the lang attribute starting with a specified value
:first-of-type	matches every element that is the first child, of a particular type, of its parent
:last-of-type	matches every element that is the last child, of a particular type, of its parent
:only-of-type	matches every element that is the only child of its type, of its parent
:only-child	matches every element that is the only child of its parent
:nth-child(<i>n</i>)	matches every element that is the <i>n</i> th child, regardless of type, of its parent
:nth-last-child(<i>n</i>)	matches every element that is the <i>n</i> th child, regardless of type, of its parent, counting from the last child
:nth-of-type(<i>n</i>)	matches every element that is the <i>n</i> th child, of a particular type, of its parent

:nth-last-of-type(<i>n</i>)	matches every element that is the <i>n</i> th child, of a particular type, of its parent, counting from the last child
:last-child	matches every element that is the last child of its parent
:root	Selects the document's root element
:empty	matches every element that has no children
:target	URLs with an # followed by an anchor name, link to a certain element within a document. The element being linked to is the target element
:enabled	Selects every enabled input element
:disabled	Selects every disabled input element
:checked	matches every checked input element (only for radio buttons or checkboxes)
:not(<i>selector</i>)	matches every element that is NOT the specified element/selector
::selection	Selects the portion of an element that is selected by a user

Absolute Measurement

%	percentage
cm	centimeter
in	inch
mm	millimeter
pc	pica (1pc = 12 points)
pt	point (1pt = 1/72 inch)

Relative Measurement

em	1em is equal to the current font size
ex	1 ex is the x-height of a font
px	pixel of the viewing device

Angles

deg	degrees
grad	grads
rad	radians
turn	turns

values in normal text are values that can be used as the actual value

Values in *italics* are place holders for an actual value (e.g. 1px, 1em, 1%)

CSS Properties in **Bold** are shorthand properties