

CSS Cheat Sheet

Boxes

margin *
margin-top
margin-right
margin-bottom
margin-left

padding *
padding-top
padding-right
padding-bottom
padding-left

border-colour *
border-top-colour
border-right-colour
border-bottom-colour
border-left-colour

border-style *
border-top-style
border-right-style
border-bottom-style
border-left-style

border-width *
border-top-width
border-right-width
border-bottom-width
border-left-width

Positioning

display
position
top
right
bottom
left
float
clear

z-index
direction
unicode-bidi
overflow
clip
visibility

Dimensions

width
min-width
max-width
height
min-height
max-height
line-height
vertical-align

Miscellaneous

content
quotes
counter-reset
counter-increment
marker-offset
list-style *
list-style-type
list-style-image
list-style-position

Syntax

```
/* Comment */
@media type {
  selector {
    property: values;
  }
} (media type optional)
```

Selectors

	Styles apply to:
*	All elements
div	<div>
div *	Elements within <div>
div span	 within <div>
div,span	<div> and
div > span	 with <div> as parent
div + span	 preceded by <div> ... </div>
.class	Elements of class "class"
div.class	<div> with id "itemid"
#itemid	Element with id "itemid"
div#itemid	<div> with id "itemid"
a[class]	<a> with class attribute
a[class='x']	<a> when class is "x"
a[class~='x']	<a> when class is a list of space-separated values and one of those is 'x'
a[lang='en']	<a> when lang begins with "en"

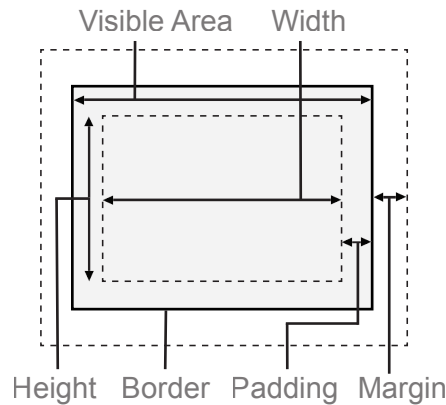
Pseudo-Selectors

	Styles apply to:
:first-child	First child of element
:first-line	First line of element
:first-letter	First letter of element
:hover	Element when mouse over
:active	Active element
:focus	Element with focus
:link	Non-active, unvisited links without mouse over
:visited	Visited links
:lang(lang)	Element with text of language "lang"

Media Types (@media)

all	Projection
braille	Screen
embossed	Speech
handheld	tty
print	tv

Box Model



Units

px	Pixels
em	1em equal to font size of Parent (same as 100%)
ex	Height of lower case "x"
%	Percentage
in	Inches
cm	Centimeters
mm	Millimeters
pt	1pt = 1/72in
pc	1pc = 12pt
#789abc	RGB Hex Notation
#acf	Equates to "#aaccff"
rgb(0,25,50)	Value (0 to 255) of each of red, green, and blue. May also be percentages
0	0 requires no unit

Properties That Inherit

azimuth	List-style
border-collapse	List-style-image
border-spacing	List-style-Position
caption-side	List-style-type
colour	Orphans
cursor	Page
direction	Page-break-Inside
empty-cells	Quotes
font	Speak
font-family	Speak-header
font-stretch	Text-align
font-size	Text-indent
font-size-adjust	Text-transform
font-style	Volume
font-variant	White-space
font-weight	Windows
letter-spacing	Word-spacing
Line-height	

Paging

size
marks
page-break-before
page-break-after
page-break-inside
page
orphans
widows

Colour/Background

colour
* background
background-colour
background-image
background-repeat
background-attachment
background-position

Fonts

* font
font-family
font-style
font-variant
font-weight
font-stretch
font-size
font-size-adjust

Text

text-indent
text-align
text-decoration
text-shadow
letter-spacing
word-spacing
text-transform
white-space

Tables

caption-side
table-layout
border-collapse
border-spacing
empty-cells
speak-header

Interface

cursor
* outline
outline-width
outline-style
outline-colour

Aural

volume
speak
* pause
pause-before
pause-after
* cue
cue-before
cue-after
play-during
azimuth
elevation
speech-rate
voice-family
pitch
pitch-range
stress
richness
speak-punctuation
speak-numeral

Shorthand properties are marked with *

Shorthand properties are marked with *