CSS Units

Absolute Lengths

Unit Description

cm centimeters

mm millimeters

in inches (iin = 96px = 2.54cm)

px * pixels (1px = 1/96th of 1in)

pt points (1pt = 1/72 of 1in)

pc picas (1pc = 12 pt)

Relative Lengths

Unit Description

em Relative to the font-size of the element (2em means 2 times the size of the

current font)

ex Relative to the x-height of the current font (rarely used)

ch Relative to the width of the "o" (zero)

rem Relative to font-size of the root element

vw Relative to 1% of the width of the viewport*

vh Relative to 1% of the height of the viewport*

vmin Relative to 1% of viewport's* smaller dimension

vmax Relative to 1% of viewport's* larger dimension

% Relative to the parent element