CSS Cheatsheet

Loading...

Font

There are many properties related to the font, such as the face, weight, style, etc. These properties allow you to change the style or complete look of your text.

Font-Family

font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;

Copy

Font-Style

font-style: italic;

Copy

Font-Variant

font-variant: small-caps;

Copy

Font-Weight

font-weight: bold;

Copy

Font-Size

font-size: larger;

Copy

Font

font: style variant weight size family;

Copy

Text

Text properties allow one to manipulate alignment, spacing, decoration, indentation, etc., in the document.

Text-Align

text-align: justify;

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Letter-Spacing

letter-spacing: .15em;

Copy

Text-Decoration

text-decoration: underline;

Copy

Word-Spacing

word-spacing: 0.25em;

Copy

Text-Transform

text-transform: uppercase;

Copy

Text-Indent

text-indent: 0.5cm;

Copy

Line-Height

line-height: normal;

Copy

Background

As the name suggests, these properties are related to background, i.e., you can change the color, image, position, size, etc., of the document.

Background-Image

background-image: url("Path");

Copy

Background-Position

background-position: right top;

Copy

Background-Size

background-size: cover;

Copy

Background-Repeat

background-repeat: no-repeat;

Copy

Background-Attachment

background-attachment: scroll;

Copy

Background-Color

background-color: fuchsia;

Copy

Background

background: color image repeat attachment position;

Copy

Border

Border properties are used to change the style, radius, color, etc., of buttons or other items of the document.

Border-Width

border-width: 5px;

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Border-Style

border-style: solid;

Copy

Border-Color

border-color: aqua;

Copy

Border-Radius

border-radius: 15px;

Copy

Border

border: width style color;

Copy

Box Model

In laymen's terms, the CSS box model is a container that wraps around every HTML element. It consists of margins, borders, padding, and the actual content. It is used to create the design and layout of web pages.

Float

float: none;

Copy

Clear

clear: both;

Copy

Display

display: block;

Copy

Height

height: fit-content;

Copy

Width

width: auto;

Copy

Margin

margin: top right bottom left;

Copy

Padding

padding: top right bottom left;

Copy

Overflow

overflow: hidden;

Copy

Visibility

visibility: visible;

Copy

Colors

With the help of the color property, one can give color to text, shape, or any other object.

Color

color: cornsilk;

Copy

Opacity

opacity: 4;

Copy

Template Layout

Specifies the visual look of the content inside a template

Box-Align

box-align : start;

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Box-Direction

box-direction : normal;

Copy

Box-Flex

box-flex : normal;

Copy

Box-Flex-Group

box-flex-group : 2;

Copy

Box-Orient

box-orient : inline;

Copy

Box-Pack

box-pack : justify;

Copy

Box-Sizing

box-sizing : margin-box;

Copy

max-width

max-width: 800px;

Copy

min-width

min-width: 500px;

Copy

max-height

max-height: 100px;

Copy

min-height

min-height: 80px;

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Table

Table properties are used to give style to the tables in the document. You can change many things like border spacing, table layout, caption, etc.

Border-Collapse

border-collapse: separate;

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Empty-Cells

empty-cells: show;

Copy

Border-Spacing

border-spacing: 2px;

Copy

Table-Layout

table-layout: auto;

Copy

Caption-Side

caption-side: bottom;

Copy

Columns

These properties are used explicitly with columns of the tables, and they are used to give the table an incredible look.

Column-Count

column-count : 10;

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Column-Gap

column-gap : 5px;

Copy

Column-rule-width

column-rule-width : medium;

Copy

Column-rule-style

column-rule-style : dotted ;

Copy

Column-rule-color

column-rule-color : black;

Copy

Column-width

column-width : 10px;

Copy

Column-span

column-span : all;

Copy

List & Markers

List and marker properties are used to customize lists in the document.

List-style-type

list-style-type: square;

Copy

List-style-position

list-style-position : 20px;

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List-style-image

list-style-image : url(�image.gif�);

Copy

Marker-offset

marker-offset : auto;

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Animations

CSS animations allow one to animate transitions or other media files on the web page.

Animation-name

animation-name : myanimation;

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Animation-duration

animation-duration : 10s;

Copy

Animation-timing-function

animation-timing-function : ease;

Copy

Animation-delay

animation-delay : 5ms;

Copy

Animation-iteration-count

animation-iteration-count : 3;

Copy

Animation-direction

animation-direction : normal;

Copy

Animation-play-state

animation-play-state : running;

Copy

Animation-fill-mode

animation-fill-mode : both;

Copy

Transitions

Transitions let you define the transition between two states of an element.

Transition-property

transition-property: none;

Copy

Transition-duration

transition-duration : 2s;

Copy

Transition-timing-function

transition-timing-function: ease-in-out;

Copy

Transition-delay

transition-delay : 20ms;

Copy

CSS Flexbox

Flexbox is a layout of CSS that lets you format HTML easily. Flexbox makes it simple to align items vertically and horizontally using rows and columns. Items will "flex" to different sizes to fill the space. And overall, it makes the responsive design more manageable.

Parent Properties (flex container)

display

display: flex;

Copy

flex-direction

flex-direction: row | row-reverse | column | column-reverse;

Copy

flex-wrap

flex-wrap: nowrap | wrap | wrap-reverse;

Copy

flex-flow

flex-flow: column wrap;

Copy

justify-content

justify-content: flex-start | flex-end | center | space-between | space-around | space-evenly | start | end | left | right ... + safe | unsafe;

Copy

align-items

align-items: stretch | flex-start | flex-end | center | baseline | first baseline | last baseline | start | end | self-start | self-end + ... safe | unsafe;

Copy

align-content

align-content: flex-start | flex-end | center | space-between | space-around | space-evenly | stretch | start | end | baseline | first baseline | last baseline + ... safe | unsafe;

Copy

Child Properties (flex items)

order

order: 5; /\* default is 0 \*/

Copy

flex-grow

flex-grow: 4; /\* default 0 \*/

Copy

flex-shrink

flex-shrink: 3; /\* default 1 \*/

Copy

flex-basis

flex-basis: | auto; /\* default auto \*/

Copy

flex shorthand

flex: none | [ <'flex-grow'> <'flex-shrink'>? || <'flex-basis'> ]

Copy

align-self

align-self: auto | flex-start | flex-end | center | baseline | stretch;

Copy

CSS Grid

Grid layout is a 2-Dimensional grid system to CSS that creates complex responsive web design layouts more easily and consistently across browsers.

Parent Properties (Grid container)

display

display: grid | inline-grid;

Copy

grid-template-columns

grid-template-columns: 12px 12px 12px;

Copy

grid-template-rows

grid-template-rows: 8px auto 12px;

Copy

grid-template

grid-template: none | <grid-template-rows> / <grid-template-columns>;

Copy

column-gap

column-gap: <line-size>;

Copy

row-gap

row-gap: <line-size>;

Copy

grid-column-gap

grid-column-gap: <line-size>;

Copy

grid-row-gap

grid-row-gap: <line-size>;

Copy

gap shorthand

gap: <grid-row-gap> <grid-column-gap>;

Copy

grid-gap shorthand

grid-gap: <grid-row-gap> <grid-column-gap>;

Copy

justify-items

justify-items: start | end | center | stretch;

Copy

align-items

align-items: start | end | center | stretch;

Copy

place-items

place-items: center;

Copy

justify-content

justify-content: start | end | center | stretch | space-around | space-between | space-evenly;

Copy

align-content

align-content: start | end | center | stretch | space-around | space-between | space-evenly;

Copy

place-content

place-content: <align-content> / <justify-content> ;

Copy

grid-auto-columns

grid-auto-columns: <track-size> ...;

Copy

grid-auto-rows

grid-auto-rows: <track-size> ...;

Copy

grid-auto-flow

grid-auto-flow: row | column | row dense | column dense;

Copy

Child Properties (Grid items)

grid-column-start

grid-column-start: <number> | <name> | span <number> | span <name> | auto;

Copy

grid-column-end

grid-column-end: <number> | <name> | span <number> | span <name> | auto;

Copy

grid-row-start

grid-row-start: <number> | <name> | span <number> | span <name> | auto;

Copy

grid-row-end

grid-row-end: <number> | <name> | span <number> | span <name> | auto;

Copy

grid-column shorthand

grid-column: <start-line> / <end-line> | <start-line> / span <value>;

Copy

grid-row shorthand

grid-row: <start-line> / <end-line> | <start-line> / span <value>;

Copy

grid-area

grid-area: <name> | <row-start> / <column-start> / <row-end> / <column-end>;

Copy

justify-self

justify-self: start | end | center | stretch;

Copy

align-self

align-self: start | end | center | stretch;

Copy

place-self

place-self: center;

Copy