Mémento CSS3

Table des matières

[Les sélecteurs 2](#_Toc340216480)

[Les propriétés 4](#_Toc340216481)

[Propriétés de mise en forme du texte 4](#_Toc340216482)

[Propriétés de couleur et de fond 5](#_Toc340216483)

[Propriétés des boîtes 5](#_Toc340216484)

[Propriétés de positionnement et d'affichage 7](#_Toc340216485)

[Propriétés des listes 8](#_Toc340216486)

[Propriétés des tableaux 9](#_Toc340216487)

[Autres propriétés 9](#_Toc340216488)

# Les sélecteurs

| **Pattern** | **Meaning** | **Described in section** | **First defined in CSS level** |
| --- | --- | --- | --- |
| \* | any element | [Universal selector](http://www.w3.org/TR/css3-selectors/#universal-selector) | 2 |
| E | an element of type E | [Type selector](http://www.w3.org/TR/css3-selectors/#type-selectors) | 1 |
| E[foo] | an E element with a "foo" attribute | [Attribute selectors](http://www.w3.org/TR/css3-selectors/#attribute-selectors) | 2 |
| E[foo="bar"] | an E element whose "foo" attribute value is exactly equal to "bar" | [Attribute selectors](http://www.w3.org/TR/css3-selectors/#attribute-selectors) | 2 |
| E[foo~="bar"] | an E element whose "foo" attribute value is a list of whitespace-separated values, one of which is exactly equal to "bar" | [Attribute selectors](http://www.w3.org/TR/css3-selectors/#attribute-selectors) | 2 |
| E[foo^="bar"] | an E element whose "foo" attribute value begins exactly with the string "bar" | [Attribute selectors](http://www.w3.org/TR/css3-selectors/#attribute-selectors) | 3 |
| E[foo$="bar"] | an E element whose "foo" attribute value ends exactly with the string "bar" | [Attribute selectors](http://www.w3.org/TR/css3-selectors/#attribute-selectors) | 3 |
| E[foo\*="bar"] | an E element whose "foo" attribute value contains the substring "bar" | [Attribute selectors](http://www.w3.org/TR/css3-selectors/#attribute-selectors) | 3 |
| E[foo|="en"] | an E element whose "foo" attribute has a hyphen-separated list of values beginning (from the left) with "en" | [Attribute selectors](http://www.w3.org/TR/css3-selectors/#attribute-selectors) | 2 |
| E:root | an E element, root of the document | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 3 |
| E:nth-child(n) | an E element, the n-th child of its parent | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 3 |
| E:nth-last-child(n) | an E element, the n-th child of its parent, counting from the last one | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 3 |
| E:nth-of-type(n) | an E element, the n-th sibling of its type | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 3 |
| E:nth-last-of-type(n) | an E element, the n-th sibling of its type, counting from the last one | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 3 |
| E:first-child | an E element, first child of its parent | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 2 |
| E:last-child | an E element, last child of its parent | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 3 |
| E:first-of-type | an E element, first sibling of its type | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 3 |
| E:last-of-type | an E element, last sibling of its type | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 3 |
| E:only-child | an E element, only child of its parent | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 3 |
| E:only-of-type | an E element, only sibling of its type | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 3 |
| E:empty | an E element that has no children (including text nodes) | [Structural pseudo-classes](http://www.w3.org/TR/css3-selectors/#structural-pseudos) | 3 |
| E:link E:visited | an E element being the source anchor of a hyperlink of which the target is not yet visited (:link) or already visited (:visited) | [The link pseudo-classes](http://www.w3.org/TR/css3-selectors/#link) | 1 |
| E:active E:hover E:focus | an E element during certain user actions | [The user action pseudo-classes](http://www.w3.org/TR/css3-selectors/#useraction-pseudos) | 1 and 2 |
| E:target | an E element being the target of the referring URI | [The target pseudo-class](http://www.w3.org/TR/css3-selectors/#target-pseudo) | 3 |
| E:lang(fr) | an element of type E in language "fr" (the document language specifies how language is determined) | [The :lang() pseudo-class](http://www.w3.org/TR/css3-selectors/#lang-pseudo) | 2 |
| E:enabled E:disabled | a user interface element E which is enabled or disabled | [The UI element states pseudo-classes](http://www.w3.org/TR/css3-selectors/#UIstates) | 3 |
| E:checked | a user interface element E which is checked (for instance a radio-button or checkbox) | [The UI element states pseudo-classes](http://www.w3.org/TR/css3-selectors/#UIstates) | 3 |
| E::first-line | the first formatted line of an E element | [The ::first-line pseudo-element](http://www.w3.org/TR/css3-selectors/#first-line) | 1 |
| E::first-letter | the first formatted letter of an E element | [The ::first-letter pseudo-element](http://www.w3.org/TR/css3-selectors/#first-letter) | 1 |
| E::before | generated content before an E element | [The ::before pseudo-element](http://www.w3.org/TR/css3-selectors/#gen-content) | 2 |
| E::after | generated content after an E element | [The ::after pseudo-element](http://www.w3.org/TR/css3-selectors/#gen-content) | 2 |
| E.warning | an E element whose class is "warning" (the document language specifies how class is determined). | [Class selectors](http://www.w3.org/TR/css3-selectors/#class-html) | 1 |
| E#myid | an E element with ID equal to "myid". | [ID selectors](http://www.w3.org/TR/css3-selectors/#id-selectors) | 1 |
| E:not(s) | an E element that does not match simple selector s | [Negation pseudo-class](http://www.w3.org/TR/css3-selectors/#negation) | 3 |
| E F | an F element descendant of an E element | [Descendant combinator](http://www.w3.org/TR/css3-selectors/#descendant-combinators) | 1 |
| E > F | an F element child of an E element | [Child combinator](http://www.w3.org/TR/css3-selectors/#child-combinators) | 2 |
| E + F | an F element immediately preceded by an E element | [Adjacent sibling combinator](http://www.w3.org/TR/css3-selectors/#adjacent-sibling-combinators) | 2 |
| E ~ F | an F element preceded by an E element | [General sibling combinator](http://www.w3.org/TR/css3-selectors/#general-sibling-combinators) | 3 |

# Les propriétés

## Propriétés de mise en forme du texte

| **Propriété** | **Valeurs (exemples)** | **Description** |
| --- | --- | --- |
| **font-family** | *police1, police2, police3*, serif, sans-serif, monospace | Nom de police |
| **@font-face** | *Nom et source de la police* | Police personnalisée |
| **font-size** | 1.3em, 16px, 120%... | Taille du texte |
| **font-weight** | bold, normal | Gras |
| **font-style** | italic, oblique, normal | Italique |
| **text-decoration** | underline, overline, line-through, blink, none | Soulignement, ligne au-dessus, barré ou clignotant |
| **font-variant** | small-caps, normal | Petites capitales |
| **text-transform** | capitalize, lowercase, uppercase | Capitales |
| **font** | - | Super propriété de police. Combine : **font-weight**, **font-style**, **font-size**, **font-variant**, **font-family**. |
| **text-align** | left, center, right, justify | Alignement horizontal |
| **vertical-align** | baseline, middle, sub, super, top, bottom | Alignement vertical (cellules de tableau ou éléments inline-block uniquement) |
| **line-height** | 18px, 120%, normal... | Hauteur de ligne |
| **text-indent** | 25px | Alinéa |
| **white-space** | pre, nowrap, normal | Césure |
| **word-wrap** | break-word, normal | Césure forcée |
| **text-shadow** | 5px 5px 2px blue *(horizontale, verticale, fondu, couleur)* | Ombre de texte |

## Propriétés de couleur et de fond

| **Propriété** | **Valeurs (exemples)** | **Description** |
| --- | --- | --- |
| **color** | *nom*, rgb(rouge,vert,bleu), rgba(rouge,vert,bleu,transparence), #CF1A20... | Couleur du texte |
| **background-color** | *Identique à color* | Couleur de fond |
| **background-image** | url('image.png') | Image de fond |
| **background-attachment** | fixed, scroll | Fond fixe |
| **background-repeat** | repeat-x, repeat-y, no-repeat, repeat | Répétition du fond |
| **background-position** | *(x y)*, top, center, bottom, left, right | Position du fond |
| **background** | - | Super propriété du fond. Combine : **background-image**, **background-repeat**,**background-attachment**, **background-position** |
| **opacity** | 0.5 | Transparence |

## Propriétés des boîtes

| **Propriété** | **Valeurs (exemples)** | **Description** |
| --- | --- | --- |
| **width** | 150px, 80%... | Largeur |
| **height** | 150px, 80%... | Hauteur |
| **min-width** | 150px, 80%... | Largeur minimale |
| **max-width** | 150px, 80%... | Largeur maximale |
| **min-height** | 150px, 80%... | Hauteur minimale |
| **max-height** | 150px, 80%... | Hauteur maximale |
| **margin-top** | 23px | Marge en haut |
| **margin-left** | 23px | Marge à gauche |
| **margin-right** | 23px | Marge à droite |
| **margin-bottom** | 23px | Marge en bas |
| **margin** | 23px 5px 23px 5px *(haut, droite, bas, gauche)* | Super-propriété de marge. Combine : **margin-top**, **margin-right**, **margin-bottom**, **margin-left**. |
| **padding-left** | 23px | Marge intérieure à gauche |
| **padding-right** | 23px | Marge intérieure à droite |
| **padding-bottom** | 23px | Marge intérieure en bas |
| **padding-top** | 23px | Marge intérieure en haut |
| **padding** | 23px 5px 23px 5px *(haut, droite, bas, gauche)* | Super-propriété de marge intérieure. Combine : **padding-top**, **padding-right**, **padding-bottom**, **padding-left**. |
| **border-width** | 3px | Épaisseur de bordure |
| **border-color** | *nom*, rgb(rouge,vert,bleu), rgba(rouge,vert,bleu,transparence), #CF1A20... | Couleur de bordure |
| **border-style** | solid, dotted, dashed, double, groove, ridge, inset, outset | Type de bordure |
| **border** | 3px solid black | Super-propriété de bordure. Combine **border-width**, **border-color**,**border-style**. Existe aussi en version **border-top**, **border-right**, **border-bottom**,**border-left**. |
| **border-radius** | 5px | Bordure arrondie |
| **box-shadow** | 6px 6px 0px black *(horizontale, verticale, fondu, couleur)* | Ombre de boîte |

## Propriétés de positionnement et d'affichage

| **Propriété** | **Valeurs (exemples)** | **Description** |
| --- | --- | --- |
| **display** | block, inline, inline-block, table, table-cell, none... | Type d'élément (block, inline, inline-block, none…) |
| **visibility** | visible, hidden | Visibilité |
| **clip** | rect (0px, 60px, 30px, 0px) *rect (haut, droite, bas, gauche)* | Affichage d'une partie de l'élément |
| **overflow** | auto, scroll, visible, hidden | Comportement en cas de dépassement |
| **float** | left, right, none | Flottant |
| **clear** | left, right, both, none | Arrêt d'un flottant |
| **position** | relative, absolute, static | Positionnement |
| **top** | 20px | Position par rapport au haut |
| **bottom** | 20px | Position par rapport au bas |
| **left** | 20px | Position par rapport à la gauche |
| **right** | 20px | Position par rapport à la droite |
| **z-index** | 10 | Ordre d'affichage en cas de superposition. La plus grande valeur est affichée par-dessus les autres. |

## Propriétés des listes

| **Propriété** | **Valeurs (exemples)** | **Description** |
| --- | --- | --- |
| **list-style-type** | disc, circle, square, decimal, lower-roman, upper-roman, lower-alpha, upper-alpha, none | Type de liste |
| **list-style-position** | inside, outside | Position en retrait |
| **list-style-image** | url('puce.png') | Puce personnalisée |
| **list-style** | - | Super-propriété de liste. Combine **list-style-type**, **list-style-position**, **list-style-image**. |

## Propriétés des tableaux

| **Propriété** | **Valeurs (exemples)** | **Description** |
| --- | --- | --- |
| **border-collapse** | collapse, separate | Fusion des bordures |
| **empty-cells** | hide, show | Affichage des cellules vides |
| **caption-side** | bottom, top | Position du titre du tableau |

## Autres propriétés

| **Propriété** | **Valeurs (exemple)** | **Description** |
| --- | --- | --- |
| **cursor** | crosshair, default, help, move, pointer, progress, text, wait, e-resize, ne-resize, auto... | Curseur de souris |