



# CSS Level 3 Selectors Cheat Sheet

WWW WATCH <http://hyper-text.org/>

## Universal selector

► \* { }

## Attribute selectors

► E[foo] { }  
► E[foo^="bar"] { }  
► E[hreflang|="en"] { }

► E[foo="bar"] { }  
► E[foo\$="bar"] { }  
► E[lang|="en"] { }

► E[foo~="bar"] { }

## Structural pseudo-classes

► E:root { }  
► E:nth-of-type(n) { }  
► E:last-child { }  
► E:only-child { }

► E:nth-child(n) { }  
► E:nth-last-of-type(n) { }  
► E:first-of-type { }  
► E:only-of-type { }

► E:nth-last-child(n) { }  
► E:first-child { }  
► E:last-of-type { }  
► E:empty { }

## Structural pseudo-classes

► E:link { } ► E:visited { }

## The user action pseudo-classes

► E:active { } ► E:hover { } ► E:focus { }

## The target pseudo-class

► E:target { }

## The :lang() pseudo-class

► E:lang(fr) { }

## The UI element states pseudo-classes

► E:enabled { } ► E:disabled { } ► E:checked { }

## The ::first-line pseudo-element

► E::first-line { }

## The ::first-letter pseudo-element

► E::first-letter { }

## The UI element fragments pseudo-elements

► E::selection { }

## The ::before pseudo-element

► E::before { }

## The ::after pseudo-element

► E::after { }

## Class selectors

► E.warning { }

## ID selectors

► E#myid { }

## Negation pseudo-class

► E:not(s) { }

## Descendant combinator

► E F { }

## Child combinator

► E > F { }

## Adjacent sibling combinator

► E + F { }

## General sibling combinator

► E ~ F { }

	Internet Explorer 7	Internet Explorer 6	Firefox 2	Opera 9	Safari 2	
► *	✓	✓	✓	✓	✓	*
► E[foo="bar"] { }	✓	✓	✓	✓	✓	E
► E[foo~="bar"] { }	✓	✓	✓	✓	✓	E[foo]
► E[foo^="bar"] { }	✓	●	●	✓	✓	E[foo^="bar"]
► E[foo\$="bar"] { }	●	●	✓	●	●	E[foo\$="bar"]
► E[hreflang ="en"] { }	●	●	●	●	●	E[hreflang ="en"]
► E[lang ="en"] { }	●	●	✓	●	●	E[lang ="en"]
► E:root { }	✓	✓	✓	✓	✓	E:root
► E:nth-child(n) { }	✓	✓	✓	✓	✓	E:nth-child(n)
► E:nth-last-child(n) { }	✓	✓	✓	✓	✓	E:nth-last-child(n)
► E:nth-of-type(n) { }	✓	✓	✓	✓	✓	E:nth-of-type(n)
► E:nth-last-of-type(n) { }	✓	✓	✓	✓	✓	E:nth-last-of-type(n)
► E:first-child { }	✓	✓	✓	✓	✓	E:first-child
► E:last-child { }	✓	✓	✓	✓	✓	E:last-child
► E:first-of-type { }	✓	✓	✓	✓	✓	E:first-of-type
► E:last-of-type { }	✓	✓	✓	✓	✓	E:last-of-type
► E:empty { }	✓	✓	✓	✓	✓	E:empty
► E:link { }	●	●	●	●	●	E:link
► E:visited { }	●	●	●	●	●	E:visited
► E:active { }	●	●	●	●	●	E:active
► E:hover { }	●	●	●	●	●	E:hover
► E:focus { }	●	●	●	●	●	E:focus
► E:target { }	●	●	●	●	●	E:target
► E:lang(fr) { }	●	●	●	●	●	E:lang(fr)
► E:enabled { }	✓	✓	✓	✓	✓	E:enabled
► E:disabled { }	✓	✓	✓	✓	✓	E:disabled
► E:checked { }	✓	✓	✓	✓	✓	E:checked
► E::selection { }	✓	✓	✓	✓	✓	E::selection
► E::first-line { }	✓	✓	✓	✓	✓	E::first-line
► E::first-letter { }	✓	✓	✓	✓	✓	E::first-letter
► E::before { }	✓	✓	✓	✓	✓	E::before
► E::after { }	✓	✓	✓	✓	✓	E::after
► E.warning { }	✓	●	✓	✓	✓	E.warning
► E#myid { }	✓	✓	✓	✓	✓	E#myid
► E:not(s) { }	✓	✓	✓	✓	✓	E:not(s)
► E > F { }	✓	✓	✓	✓	✓	E > F
► E + F { }	✓	✓	✓	✓	✓	E + F
► E ~ F { }	✓	✓	✓	✓	✓	E ~ F

