CSS Browser Support

The table below lists all CSS properties and how each property is supported in the different browsers:

NOTE: The number to the right of the browser icon indicates in which browser version the property was first supported.

Property	Edge		Firefox		Chrome		Safari		Opera	
A										
align-content		11		28		21		9		12.1
align-items		11		20		21		9		12.1
align-self		11		20		21		9		12.1
all		79		27		37		9.1		24
animation		10		16		43		9		30
animation-delay		10		16		43		9		30
animation-direction		10		16		43		9		30
animation-duration		10		16		43		9		30
animation-fill-mode		10		16		43		9		30
animation-iteration-count		10		16		43		9		30
animation-name		10		16		43		9		30
animation-play-state		10		16		43		9		30
animation-timing-function		10		16		43		9		30

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B	Edge	Firefox	Chrome	Safari	Opera
backface-visibility	10	16	36	-webkit- 4	23
background	4	1	1	1	3.5
background-attachment	4	1	1	1	3.5
background-blend-mode	79	30	35	7.1	22
background-clip	9	4	4	3	10.5
background-color	4	1	1	1	3.5
background-image	4	1	1	1	3.5
background-origin	9	4	4	3	10.5
background-position	4	1	1	1	3.5
background-repeat	4	1	1	1	3.5
background-size	9	4	4	4.1	10
border	4	1	1	1	3.5
border-bottom	4	1	1	1	3.5
border-bottom-color	4	1	1	1	3.5
border-bottom-left-radius	9	4	5	5	10.5
border-bottom-right-radius	9	4	5	5	10.5
border-bottom-style	5.5	1	1	1	9.2
border-bottom-width	4	1	1	1	3.5
border-collapse	5	1	1	1.2	4
border-color	4	1	1	1	3.5
border-image	11	15	16	6	15

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Property	Edge	Firefox	Chrome	Safari	Opera
border-image-outset	11	15	15	6	15
border-image-repeat	11	15	15	6	15
border-image-slice	11	15	15	6	15
border-image-source	11	15	15	6	15
border-image-width	11	13	15	6	15
border-left	4	1	1	1	3.5
border-left-color	4	1	1	1	3.5
border-left-style	5.5	1	1	1	9.2
border-left-width	4	1	1	1	3.5
border-radius	9	4	5	5	10.5
border-right	4	1	1	1	3.5
border-right-color	4	1	1	1	3.5
border-right-style	5.5	1	1	1	9.2
border-right-width	4	1	1	1	3.5
border-spacing	8	1	1	1	4
border-style	4	1	1	1	3.5
border-top	4	1	1	1	3.5
border-top-color	4	1	1	1	3.5
border-top-left-radius	9	4	5	5	10.5
border-top-right-radius	9	4	5	5	10.5
border-top-style	5.5	1	1	1	9.2
border-top-width	4	1	1	1	3.5

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Property	Edge	Firefox	Chrome	Safari	Opera
border-width	4	1	1	1	3.5
bottom	5	1	1	1	6
box-decoration-break	79	32	-webkit- 22	-webkit- 6.1	-webkit- 11.5
box-shadow	9	4	10	5.1	10.5
box-sizing	8	29	10	5.1	9.5
break-after	10	65	50	10	37
break-before	10	65	50	10	37
break-inside	10	65	50	10	37

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C									
caption-side		8		1		1		1		4
caret-color		79		53		57		11.1		44
@charset		12		1.5		2		4		9
clear		5		1		1		1		6
clip		8		1		1		1		7
clip-path		12		54		55		9.1		42
color		3		1		1		1		3.5
column-count		10		52		50		9		37
column-fill		10		52		50		10		37
column-gap		10		52		50		10		37
column-rule		10		52		50		9		37
column-rule-color		10		52		50		9		37
column-rule-style		10		52		50		9		37
column-rule-width		10		52		50		9		37
column-span		10		71		50		9		37
column-width		10		52		50		9		37
columns		10		52		50		9		37
content		8		1		1		1		4
counter-increment		8		2		4		3.1		9.6
counter-reset		8		2		4		3.1		9.6
cursor		5.5		4		5		5		9.6

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		Edge		Firefox		Chrome		Safari		Opera	
D											
direction			5.5		1		2		1.3		9.2
display			8		3		4		3.1		7
E											
empty-cells			8		1		1		1.2		4
F											
filter			13		35		53		9.1		40
flex			11		28		29		9		17
flex-basis			11		28		29		9		17
flex-direction			11		28		29		9		17
flex-flow			11		28		29		9		17
flex-grow			11		28		29		9		17
flex-shrink			11		28		29		9		17
flex-wrap			11		28		29		9		17
float			4		1		1		1		7
font			4		1		1		1		3.5
@font-face			9		3.6		4		3		10
font-family			4		1		1		1		3.5
font-feature-settings			10		34		48		9.1		35
@font-feature-values					34						
font-kerning			79		34		33		9.1		20.1
font-language-override					34						

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Property	Edge	Firefox	Chrome	Safari	Opera
font-size	5.5	1	1	1	7
font-size-adjust		3			
font-stretch	9	9	48	11	35
font-style	4	1	1	1	7
font-synthesis		34		10	
font-variant	4	1	1	1	3.5
font-variant-alternates		34		9.1	
font-variant-caps	79	34	52		39
font-variant-east-asian		34			
font-variant-ligatures	10	34	34	-webkit- 7	-webkit- 19
font-variant-numeric		34	52		39
font-variant-position		34			
font-weight	4	1	2	1.3	3.5
G					
gap	16	61	66	12	53
grid	10	52	57	10	44
grid-area	10	52	57	10	44
grid-auto-columns	10	52	57	10	44
grid-auto-flow	10	52	57	10	44
grid-auto-rows	10	52	57	10	44
grid-column	10	52	57	10	44
grid-column-end	10	52	57	10	44
grid-column-gap	10	52	57	10	44

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		Edge		Firefox		Chrome		Safari		Opera	
grid-column-start		10		52		57		10		44	
grid-gap		10		52		57		10		44	
grid-row		10		52		57		10		44	
grid-row-end		10		52		57		10		44	
grid-row-gap		10		52		57		10		44	
grid-row-start		10		52		57		10		44	
grid-template		10		52		57		10		44	
grid-template-areas		10		52		57		10		44	
grid-template-columns		10		52		57		10		44	
grid-template-rows		10		52		57		10		44	
H											
hanging-punctuation											
height		4		1		1		1		7	
hyphens		79		43		55		-webkit-5.1		44	
I											
image-rendering		79		65		41		10		28	
@import		5.5		1		1		1		3.5	
isolation		79		36		41		7.1		30	
J											
justify-content		11		28		29		9		17	
K											
@keyframes		10		16		43		9		30	

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		Edge		Firefox		Chrome		Safari		Opera	
L											
left			5.5		1		1		1		5
letter-spacing			4		1		1		1		3.5
line-break			5.5				1				
line-height			4		1		1		1		7
list-style			4		1		1		1		7
list-style-image			4		1		1		1		7
list-style-position			4		1		1		1		3.5
list-style-type			4		1		1		1		3.5
M											
margin			6		1		1		1		3.5
margin-bottom			6		1		1		1		3.5
margin-left			6		1		1		1		3.5
margin-right			6		1		1		1		3.5
margin-top			6		1		1		1		3.5
mask			12		53	-webkit-	4	-webkit-	4	-webkit-	15
mask-clip	-webkit-	79		53	-webkit-	4	-webkit-	4	-webkit-	15
mask-composite	-webkit-	18		53	-webkit-	4	-webkit-	3.1	-webkit-	15
mask-image	-webkit-	79		53	-webkit-	4	-webkit-	4	-webkit-	15
mask-mode				53						
mask-origin	-webkit-	79		53	-webkit-	4	-webkit-	4	-webkit-	15
mask-position	-webkit-	79		53	-webkit-	4	-webkit-	4	-webkit-	15

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Property	Edge	Firefox	Chrome	Safari	Opera
mask-repeat	-webkit- 79	53	-webkit- 4	-webkit- 3.1	-webkit- 15
mask-size	-webkit- 79	53	-webkit- 4	-webkit- 4	-webkit- 15
mask-type	79	35	24	7	15
max-height	7	1	1	2	7
max-width	7	1	1	2	7
@media	9	3.5	21	4	9
min-height	7	1	1	2	4
min-width	7	1	1	2	4
mix-blend-mode	79	32	41	8	35
N					
@namespace	9	1	1	1	8
O					
object-fit	16	36	31	7.1	19
object-position	16	36	31	7.1	19
opacity	9	2	4	3.1	9
order	11	28	29	9	17
orphans	8		25	3.1	10
outline	8	1.5	1	1.2	7
outline-color	8	1.5	1	1.2	7
outline-offset	15	3.5	4	3	10.5
outline-style	8	1.5	1	1.2	7
outline-width	8	1.5	1	1.2	7

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overflow		4		1		1		1		7
overflow-wrap		18		49		23		6.1		12.1
overflow-x		9		3.5		4		3		9.5
overflow-y		9		1.5		4		3		9.5
P										
padding		4		1		1		1		3.5
padding-bottom		4		1		1		1		3.5
padding-left		4		1		1		1		3.5
padding-right		4		1		1		1		3.5
padding-top		4		1		1		1		3.5
@page		8		19		15				15
page-break-after		4		1		1		1.2		7
page-break-before		4		1		1		1.2		7
page-break-inside		8		19		1		1.3		7
perspective		10		16		36		9		23
perspective-origin		10		16		36		9		23
place-content		79		60		59		11.1		51
pointer-events		11		3.6		2		4		9
position		7		1		1		1.2		4
Q										
quotes		8		1.5		11		5.1		4

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R

	Edge		Firefox		Chrome		Safari		Opera	
resize		79		5		4		4		15
right		5.5		1		1		1		5
row-gap		16		61		66		12		53

S

	Edge		Firefox		Chrome		Safari		Opera	
scroll-behavior		79		36		61		14		48
shape-image-threshold		79		62		37		10.1		24
shape-margin		79		62		37		10.1		24
@supports		12		22		28		9		12.1

T

	Edge		Firefox		Chrome		Safari		Opera	
tab-size		79	-moz-	4		21		6.1		15
table-layout		5		1		14		1		7
text-align		3		1		1		1		3.5
text-align-last		5.5		49		47				34
text-combine-upright				48		48	-webkit-	5.1		35
text-decoration		3		1		1		1		3.5
text-decoration-color		79		36		57		12.1		44
text-decoration-line		79		36		57		12.1		44
text-decoration-style		79		36		57		12.1		44
text-decoration-thickness		89		70		89		12.1		75
text-emphasis				46	-webkit-	25		7.1	-webkit-	15
text-emphasis-color				46		25		7.1	-webkit-	15

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Property	Edge	Firefox	Chrome	Safari	Opera
text-emphasis-position		46	25	7.1	-webkit- 15
text-emphasis-style		46	25	7.1	-webkit- 15
text-indent	3	1	1	1	3.5
text-justify	5.5	55		10	
text-orientation	79	41	48	14	-webkit- 35
text-overflow	6	7	4	3.1	11
text-shadow	10	3.5	4	4	9.6
text-transform	4	1	1	1	7
text-underline-position			33		
top	5	1	1	1	6
touch-action	12	52	36	13	23
transform	10	16	36	9	23
transform-origin	10	16	36	9	23
transform-style	11	16	36	9	23
transition	10	16	26	6.1	12.1
transition-delay	10	16	26	6.1	12.1
transition-duration	10	16	26	6.1	12.1
transition-property	10	16	26	6.1	12.1
transition-timing-function	10	16	26	6.1	12.1
U					
unicode-bidi	5.5	1	2	1.3	9.2
user-select	79	69	54	-webkit-3.1	41

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V									
vertical-align		4		1		1		1		4
@viewport		10				29				16
visibility		4		1		1		1		4
W									
white-space		8		3.5		1		3		9.5
widows		8				25		7		10
width		4		1		1		1		3.5
will-change		79		36		36		9.1		24
word-break		5.5		15		4		3.1		15
word-spacing		6		1		1		1		3.5
word-wrap		5.5		3.5		4		3.1		10.5
writing-mode		12		41		48		11		35
Z									
z-index		4		3		1		1		4

Icon Explanations

- Supported by Edge/Internet Explorer
- Supported by Firefox
- Supported by Chrome
- Supported by Safari
- Supported by Opera

- -webkit- Supported by Edge with prefix -webkit-
- -moz- Supported by Firefox with prefix -moz-
- -webkit- Supported by Chrome with prefix -webkit-
- -webkit- Supported by Safari with prefix -webkit-
- -webkit- Supported by Opera with prefix -webkit-