☐ **Emmet Documentation**

Syntax

Child: >

```
nav>ul>li
    <nav>
        <ul>
            <li></li>
        </ul>
    </nav>
```

Sibling: +

```
div+p+bq
    <div></div>
    <p></p>
    <blockquote></blockquote>
```

Climb-up: ^

```
div+div>p>span+em^bq
    <div></div>
    <div>
        <p><span></span><em></em></p>
        <blockquote></blockquote>
    </div>
```

```
div+div>p>span+em^^bq
    <div></div>
    <div>
        <p><span></span><em></em></p>
    </div>
    <blockquote></blockquote>
```

Grouping: ()

```
div>(header>ul>li*2>a)+footer>p
    <div>
        <header>
            <ul>
                <li><a href=""></a></li>
                <li><a href=""></a></li>
            </ul>
        </header>
        <footer>
            <p></p>
        </footer>
    </div>
```

```
(div>dl>(dt+dd)*3)+footer>p
    <div>
        <dl>
            <dt></dt>
            <dd></dd>
            <dt></dt>
            <dd></dd>
            <dt></dt>
            <dd></dd>
        </dl>
    </div>
```

```
h$[title=item$]{Header $}*3
```

```
ul>li.item$$$*5
```

ID and CLASS attributes

```
#header
```

```
.title
```

```
form#search.wide
```

```
p.class1.class2.class3
```

Custom attributes

```
p[title="Hello world"]
```

```
td[rowspan=2 colspan=3 title]
```

```
[a='value1' b="value2"]
```

Text: {}

```
a{Click me}
```

```
p>{Click }+a{here}+{ to continue}
```

Implicit tag names

```
    <footer>
        <p></p>
    </footer>
```

.class

Multiplication: *

em>.class

```
ul>li*5
    <ul>
        <li></li>
        <li></li>
        <li></li>
        <li></li>
        <li></li>
    </ul>
```

ul>.class

table>.row>.col

Item numbering: $

```
ul>li.item$*5
    <ul>
        <li class="item1"></li>
        <li class="item2"></li>
        <li class="item3"></li>
```

HTML

```
        <li class="item4"></li>
        <li class="item5"></li>
```

All unknown abbreviations will be transformed to tag, e.g. foo → <foo></foo>.

!

```
    Alias of html:5
    <h1 title="item1">Header 1</h1>
    <!doctype html>
    <h2 title="item2">Header 2</h2>
    <html lang="en">
    <h3 title="item3">Header 3</h3>
    <head>
        <meta charset="UTF-8">
        <title>Document</title>
    </ul>
    </head>
    <body><li class="item001"></li>
        <li class="item002"></li>
    </body><li class="item003"></li>
    </html><li class="item004"></li>
        <li class="item005"></li>
    </ul>
```

cap

colg

fst, fset

a

```
    <a href=""></a>
```

a:link

```
    <a href="http://"></a>
    <div id="header"></div>
```

btn

a:mail

```
    <a href="mailto:"></a>
    <div class="title"></div>
```

abbr

```
    <abbr title=""></abbr>
    <form id="search" class="wide"></form>
```

optg

acronym

```
    <acronym title=""></acronym>
    <p class="class1 class2 class3"></p>
```

opt

base

```
    <base href="" />
```

tarea

bdo<p title="Hello world"></p>

```
    <bdo dir=""></bdo>
```

bdo<td rowspan="2" colspan="3" title=""></td>

```
                                                    leg
    <bdo dir="rtl">|</bdo>

bdo:l<div a="value1" b="value2"></div>
    <bdo dir="ltr">|</bdo>

link                                                sect
    <link rel="stylesheet" href="|" />
    <a href="">Click me</a>
link:css
    <link rel="stylesheet" href=" style .css"
    media="all" href="">here</a> to continue</p>      art

link:print
    <link rel="stylesheet" href=" print .css"
    media="print" />                                hdr
    <div class="class"></div>
link:favicon
    <link rel="shortcut icon" type="image/x-icon"
    href=" favicon.ico "></span></em>                ftr

link:touch
    <link rel="apple-touch-icon" href=" favicon.png "
    />   <li class="class"></li>
    </ul>                                           adr
link:rss
    <link rel="alternate" type="application/rss+xml"
    title="RSS" href=" rss.xml " />
        <tr class="row">
link:atom    <td class="col"></td>                  dlg
    <link rel="alternate" type="application/atom+xml"
    title="Atom" href=" atom.xml " />

meta:utf                                            str
    <meta http-equiv="Content-Type"
    content="text/html;charset=UTF-8" />

meta:win                                            prog
    <meta http-equiv="Content-Type"
    content="text/html;charset=windows-1251" />

meta:compat
    <meta http-equiv="X-UA-Compatible" content=" IE=7
    " />                                            datag

style
    <style>|</style>
                                                    datal

script
    <script>|</script>

script:src                                          kg
    <script src="|">|</script>

img
    <img src="|" alt="|" />
                                                    out

iframe
    <iframe src="|" frameborder="0">|</iframe>
```

```
embed
   <embed src="|" type="|" />

object
   <object data="|" type="|">|</object>

param
   <param name="|" value="|" />

map
   <map name="|">|</map>

area
   <area shape="|" coords="|" href="|" alt="|" />

area:d
   <area shape="default" href="|" alt="|" />

area:c
   <area shape="circle" coords="|" href="|" alt="|"
   />

area:r
   <area shape="rect" coords="|" href="|" alt="|" />

area:p
   <area shape="poly" coords="|" href="|" alt="|" />

form
   <form action="|">|</form>

form:get
   <form action="|" method="get">|</form>

form:post
   <form action="|" method="post">|</form>

label
   <label for="|">|</label>

input
   <input type="|" />

input:hidden, input:h
   <input type="hidden" name="|" />

input:text, input:t
   <input type="text" name="|" id="|" />

input:search
   <input type="search" name="|" id="|" />

input:email
   <input type="email" name="|" id="|" />

input:url
   <input type="url" name="|" id="|" />
```

```
det




cmd




ol+




ul+




dl+




map+




table+




colgroup+, colg+




tr+




det




select+
```

```
input:password, input:p
    <input type="password" name="" id="" />

input:datetime
    <input type="datetime" name="" id="" />

input:date
    <input type="date" name="" id="" />

input:datetime-local
    <input type="datetime-local" name="" id="" />

input:month
    <input type="month" name="" id="" />

input:week
    <input type="week" name="" id="" />

input:time
    <input type="time" name="" id="" />

input:number
    <input type="number" name="" id="" />

input:color
    <input type="color" name="" id="" />

input:checkbox, input:c
    <input type="checkbox" name="" id="" />

input:radio, input:r
    <input type="radio" name="" id="" />

input:range
    <input type="range" name="" id="" />

input:file, input:f
    <input type="file" name="" id="" />

input:submit, input:s
    <input type="submit" value="" />

input:image, input:i
    <input type="image" src="" alt="" />

input:reset
    <input type="reset" value="" />

input:button, input:b
    <input type="button" value="" />

select
    <select name="" id=""></select>

option
    <option value=""></option>
```

```
optgroup+, optg+




c




cc:ie6




cc:ie




cc:noie




html:4t




html:4s




html:xt
```

```
textarea
    <textarea name="|" id="|" cols="30" rows="10">|
    </textarea>

menu:context, menu:c
    <menu type="context">|</menu>

menu:toolbar, menu:t
    <menu type="toolbar">|</menu>

video
    <video src="|">|</video>                          html:xs

audio
    <audio src="|">|</audio>

html:xml
    <html xmlns="http://www.w3.org/1999/xhtml">|
    </html>

bq
    Alias of blockquote
    <blockquote>|</blockquote>

acr
    Alias of acronym
    <acronym title="|">|</acronym>                   html:xxs

fig
    Alias of figure
    <figure>|</figure>

figc
    Alias of figcaption
    <figcaption>|</figcaption>

ifr
    Alias of iframe
    <iframe src="|" frameborder="0">|</iframe>
                                                      html:5
emb
    Alias of embed
    <embed src="|" type="|" />

obj
    Alias of object
    <object data="|" type="|">|</object>

src
    Alias of source
    <source>|</source>
```

CSS

CSS module uses fuzzy search to find unknown abbreviations, e.g. ov:h == ov-h == ovh == oh.
If abbreviation wasn't found, it is transformed into property name: foo-bar → foo-bar: |;

`<caption>|</caption>`

You can prefix abbreviations with hyphen to produce vendor-prefixed properties: `-foo`

Visual Formatting

Alias of colgroup

`<colgroup>|</colgroup>`

pos	position:|;
pos:s	position:static;
pos:a	position:absolute;

Alias of fieldset

`<fieldset>|</fieldset>`

pos:r	position:relative;
pos:f	position:fixed;
t	top:|;

Alias of button

`<button>|</button>`

t:a	top:auto;
r	right:|;

Alias of optgroup

`<optgroup>|</optgroup>`

r:a	right:auto;
b	bottom:|;
b:a	bottom:auto;

Alias of option

`<option value="|">|</option>`

l	left:|;
l:a	left:auto;
z	z-index:|;

Alias of textarea

`<textarea name="|" id="|" cols="30" rows="10">|</textarea>`

z:a	z-index:auto;
fl	float:|;
fl:n	float:none;

Alias of legend

`<legend>|</legend>`

fl:l	float:left;
fl:r	float:right;
cl	clear:|;

Alias of section

`<section>|</section>`

cl:n	clear:none;
cl:l	clear:left;
cl:r	clear:right;

Alias of article

`<article>|</article>`

cl:b	clear:both;
d	display:|;
d:n	display:none;

Alias of header

`<header>|</header>`

d:b	display:block;
d:i	display:inline;
d:ib	display:inline-block;

Alias of footer

`<footer>|</footer>`

d:li	display:list-item;
d:ri	display:run-in;

Alias of address

`<address>|</address>`

d:cp	display:compact;
d:tb	display:table;
d:itb	display:inline-table;

Alias of dialog

whsc:bs

whsc:ba

wob

wob:n

wob:k

wob:l

wob:bs

wob:ba

wos

wow

wow:nm

wow:n

wow:u

wow:s

Background

bg

bg+

bg:n

bgc

bgi

bgi:n

bgr

bgr:n

bgr:x

bgr:y

bga

bga:f

bga:s

bgp

bgpx

bgpy

bgbk

bgbk:bb

bgbk:eb

d:tbcp	display:table-caption;
	`<dialog>`|`</dialog>`
d:tbcl	display:table-column;
d:tbclg	display:table-column-group;
	Alias of strong
d:tbhg	display:table-header-group;
	`<strong>`|`</strong>`
d:tbfg	display:table-footer-group;
d:tbr	display:table-row;
	Alias of progress
d:tbrg	display:table-row-group;
	`<progress>`|`</progress>`
d:tbc	display:table-cell;
d:rb	display:ruby;
	Alias of datagrid
d:rbb	display:ruby-base; `<datagrid>`|`</datagrid>`
d:rbbg	display:ruby-base-group;
d:rbt	display:ruby-text;
	Alias of datalist
d:rbtg	display:ruby-text-group; `<datalist>`|`</datalist>`
v	visibility:|;
v:v	visibility:visible; Alias of keygen
	`<keygen />`
v:h	visibility:hidden;
v:c	visibility:collapse;
	Alias of output
ov	overflow:|;
	`<output>`|`</output>`
ov:v	overflow:visible;
ov:h	overflow:hidden;
	Alias of details
ov:s	overflow:scroll; `<details>`|`</details>`
ov:a	overflow:auto;
ovx	overflow-x:|;
	Alias of command
ovx:v	overflow-x:visible; `<command />`
ovx:h	overflow-x:hidden;
ovx:s	overflow-x:scroll; Alias of ol>li
ovx:a	`<ol>` overflow-x:auto;
	`<li>`|`</li>`
ovy	`</ol>` overflow-y:|;
ovy:v	overflow-y:visible;
ovy:h	overflow-y:hidden; Alias of ul>li
	`<ul>`
ovy:s	overflow-y:scroll;
	`<li>`|`</li>`
ovy:a	`</ul>` overflow-y:auto;
ovs	overflow-style:|;
ovs:a	overflow-style:auto; Alias of dl>dt+dd
	`<dl>`
ovs:s	overflow-style:scrollbar;
	`<dt>`|`</dt>`
ovs:p	`<dd>`|`</dd>` overflow-style:panner;
	`</dl>`
ovs:m	overflow-style:move;

bgbk:c
bgcp
bgcp:bb
bgcp:pb
bgcp:cb
bgcp:nc
bgo
bgo:pb
bgo:bb
bgo:cb
bgz
bgz:a
bgz:ct
bgz:cv

Color

c
op

Generated content

cn, ct
ct:n
ct:oq
ct:noq
ct:cq
ct:ncq
ct:a
ct:c
ct:cs
q
q:n
q:ru
q:en
coi
cor

Outline

ovs:mq	overflow-style:marquee;	o
zoo	zoom:1;	o:n
cp	`<area shape="|";coords="|" href="|" alt="|" />`	oo
cp:a	clip:auto;	ow
cp:r	clip:rect(|);	os
rz	resize:|;	oc
rz:n	resize:none;	oc:i
rz:b	resize:both;	
rz:h	resize:horizontal;	
rz:v	resize:vertical;	
cur	cursor:|;	
cur:a	cursor:auto;	
cur:d	cursor:default;	
cur:c	cursor:crosshair;	
cur:ha	cursor:hand;	
cur:he	cursor:help;	
cur:m	cursor:move;	
cur:p	cursor:pointer;	
cur:t	cursor:text;	

Tables

tbl
tbl:a
tbl:f
cps
cps:t
cps:b
ec
ec:s
ec:h

Margin & Padding

m	margin:|;
m:a	margin:auto;
mt	margin-top:|;
mt:a	margin-top:auto;
mr	margin-right:|;
mr:a	margin-right:auto;
mb	margin-bottom:|;
mb:a	margin-bottom:auto;
ml	margin-left:|;
ml:a	margin-left:auto;
p	padding:|;
pt	padding-top:|;
pr	padding-right:|;
pb	padding-bottom:|;
pl	padding-left:|;

Box Sizing

Border

bd
bd+
bd:n
bdbk
bdbk:c
bdcl
bdcl:c
bdcl:s
bdc
bdi
bdi:n
bdti
bdti:n
bdri
bdri:n
bdbi
bdbi:n
bdli

bxz	box-sizing: |;	bdli:n
bxz:cb	box-sizing:content-box;	bdci
bxz:bb	box-sizing:border-box;	bdci:n
bxsh	box-shadow: hoff voff radius Do color;	bdci:c
		bdtli
bxsh:n	box-shadow:none;	bdtli:n
w	width: |;	bdtli:c
w:a	width:auto;	bdtri
h	height: |;	bdtri:n
h:a	height:auto;	bdtri:c
maw	max-width: |;	bdbri
maw:n	max-width:none;	bdbri:n
mah	max-height: |;	bdbri:c
mah:n	max-height:none;	bdbli
miw	min-width: |;	bdbli:n
mih	min-height: |;	bdbli:c

Font

f	font: |;	bdf
f+	font: 1em Arial,sans-serif;	bdf:c
fw	font-weight: |;	bdf:r
fw:n	font-weight:normal;	bdf:sc
fw:b	font-weight:bold;	bdf:st
fw:br	font-weight:bolder;	bdf:ow
fw:lr	font-weight:lighter;	bdf:of
fs	font-style: |;	bdf:sp
fs:n	font-style:normal;	bdl:a
fs:i	font-style:italic;	bdsp
fs:o	font-style:oblique;	bds
fv	font-variant: |;	bds:n
fv:n	font-variant:normal;	bds:h
fv:sc	font-variant:small-caps;	bds:dt
fz	font-size: |;	bds:ds
fza	font-size-adjust: |;	bds:s
fza:n	font-size-adjust:none;	bds:db
ff	font-family: |;	bds:dtds
ff:s	font-family:serif;	bds:dtdtds
ff:ss	font-family:sans-serif;	bds:w
		bds:g

ff:c font-family:cursive;
ff:f font-family:fantasy;
ff:m font-family:monospace;
fef font-effect:|;
fef:n font-effect:none;
fef:eg font-effect:engrave;
fef:eb font-effect:emboss;
fef:o font-effect:outline;
fem font-emphasize:|;
femp font-emphasize-position:|;
femp:b font-emphasize-position:before;
femp:a font-emphasize-position:after;
fems font-emphasize-style:|;
fems:n font-emphasize-style:none;
fems:ac font-emphasize-style:accent;
fems:dt font-emphasize-style:dot;
fems:c font-emphasize-style:circle;
fems:ds font-emphasize-style:disc;
fsm font-smooth:|;
fsm:a font-smooth:auto;
fsm:n font-smooth:never;
fsm:aw font-smooth:always;
fst font-stretch:|;
fst:n font-stretch:normal;
fst:uc font-stretch:ultra-condensed;
fst:ec font-stretch:extra-condensed;
fst:c font-stretch:condensed;
fst:sc font-stretch:semi-condensed;
fst:se font-stretch:semi-expanded;
fst:e font-stretch:expanded;
fst:ee font-stretch:extra-expanded;
fst:ue font-stretch:ultra-expanded;

Text

va vertical-align:|;
va:sup vertical-align:super;
va:t vertical-align:top;
va:tt vertical-align:text-top;

bds:r
bds:i
bds:o
bdw
bdt, bt
bdt+
bdt:n
bdtw
bdts
bdts:n
bdtc
bdr, br
bdr+
bdr:n
bdrw
bdrs:n
bdrc
bdb, bb
bdb+
bdb:n
bdbw
bdbs
bdbs:n
bdbc
bdl, bl
bdl+
bdl:n
bdlw
bdls
bdls:n
bdlc
bdrs
bdtrrs
bdtlrs
bdbrrs
bdblrs

Lists

va:m	vertical-align:middle;	lis
va:bl	vertical-align:baseline;	lis:n
va:b	vertical-align:bottom;	lisp
va:tb	vertical-align:text-bottom;	lisp:i
va:sub	vertical-align:sub;	lisp:o
ta	text-align:|;	list
ta:l	text-align:left;	list:n
ta:c	text-align:center;	list:d
ta:r	text-align:right;	list:c
tal	text-align-last:|;	list:s
tal:a	text-align-last:auto;	list:dc
tal:l	text-align-last:left;	list:dclz
tal:c	text-align-last:center;	
tal:r	text-align-last:right;	list:lr
td	text-decoration:|;	list:ur
td:n	text-decoration:none;	lisi
td:u	text-decoration:underline;	lisi:n
td:o	text-decoration:overline;	

Print

td:l	text-decoration:line-through;	pgbb
te	text-emphasis:|;	pgbb:au
te:n	text-emphasis:none;	pgbb:al
te:ac	text-emphasis:accent;	pgbb:l
te:dt	text-emphasis:dot;	pgbb:r
te:c	text-emphasis:circle;	pgbi
te:ds	text-emphasis:disc;	pgbi:au
te:b	text-emphasis:before;	pgbi:av
te:a	text-emphasis:after;	pgba
th	text-height:|;	pgba:au
th:a	text-height:auto;	pgba:al
th:f	text-height:font-size;	pgba:l
th:t	text-height:text-size;	pgba:r
th:m	text-height:max-size;	orp
ti	text-indent:|;	wid

Others

ti:-	text-indent:-9999px;	!
tj	text-justify:|;	@f
tj:a	text-justify:auto;	

`tj:iw`	`text-justify:inter-word;`	
`tj:ii`	`text-justify:inter-ideograph;`	
`tj:ic`	`text-justify:inter-cluster;`	`@f+`
`tj:d`	`text-justify:distribute;`	
`tj:k`	`text-justify:kashida;`	
`tj:t`	`text-justify:tibetan;`	
`to`	`text-outline:│;`	
`to+`	`text-outline:0 0 #000;`	
`to:n`	`text-outline:none;`	
`tr`	`text-replace:│;`	
`tr:n`	`text-replace:none;`	
`tt`	`text-transform:│;`	`@i`
`tt:n`	`text-transform:none;`	`@m`
`tt:c`	`text-transform:capitalize;`	
`tt:u`	`text-transform:uppercase;`	`bg:ie`
`tt:l`	`text-transform:lowercase;`	
`tw`	`text-wrap:│;`	`cm`
`tw:n`	`text-wrap:normal;`	`op:ie`
`tw:no`	`text-wrap:none;`	
`tw:u`	`text-wrap:unrestricted;`	`op:ms`
`tw:s`	`text-wrap:suppress;`	
`tsh`	`text-shadow:hoff voff blur #000;`	`trf`
`tsh+`	`text-shadow:0 0 0 #000;`	`trf:r`
`tsh:n`	`text-shadow:none;`	`trf:sc`
`lh`	`line-height:│;`	`trf:scx`
`lts`	`letter-spacing:│;`	`trf:scy`
`whs`	`white-space:│;`	`trf:skx`
`whs:n`	`white-space:normal;`	`trf:sky`
`whs:p`	`white-space:pre;`	`trf:t`
`whs:nw`	`white-space:nowrap;`	`trf:tx`
`whs:pw`	`white-space:pre-wrap;`	`trf:ty`
`whs:pl`	`white-space:pre-line;`	`trs`
`whsc`	`white-space-collapse:│;`	`trsde`
`whsc:n`	`white-space-collapse:normal;`	`trsdu`
`whsc:k`	`white-space-collapse:keep-all;`	`trsp`
`whsc:l`	`white-space-collapse:loose;`	`trstf`
	`white-space-collapse:break-strict;`	

XSL

tm
`<xsl:template match="|" mode="|">|</xsl:template>`

tmatch
Alias of tm
`<xsl:template match="|" mode="|">|</xsl:template>`

tn
`<xsl:template name="|">|</xsl:template>`

tname
Alias of tn
`<xsl:template name="|">|</xsl:template>`

call
`<xsl:call-template name="|" />`

ap
`<xsl:apply-templates select="|" mode="|" />`

api
`<xsl:apply-imports />`

imp
`<xsl:import href="|" />`

inc
`<xsl:include href="|" />`

ch
`<xsl:choose>|</xsl:choose>`

xsl:when
`<xsl:when test="|">|</xsl:when>`

wh
Alias of xsl:when
`<xsl:when test="|">|</xsl:when>`

ot
`<xsl:otherwise>|</xsl:otherwise>`

if
`<xsl:if test="|">|</xsl:if>`

par
`<xsl:param name="|">|</xsl:param>`

pare
`<xsl:param name="|" select="|" />`

var
`<xsl:variable name="|">|</xsl:variable>`

```
white-space-collapse:break-all;
word-break:|;
word-break:normal;
word-break:keep-all;
word-break:loose;
word-break:break-strict;
word-break:break-all;
word-spacing:|;
word-wrap:|;
word-wrap:normal;
word-wrap:none;
word-wrap:unrestricted;
word-wrap:suppress;
background:|;
background:#fff url(|) 0 0 no-repeat;
background:none;
background-color:#fff;
background-image:url(|);
background-image:none;
background-repeat:|;
background-repeat:no-repeat;
background-repeat:repeat-x;
background-repeat:repeat-y;
background-attachment:|;
background-attachment:fixed;
background-attachment:scroll;
background-position:0 0;
background-position-x:|;
background-position-y:|;
background-break:|;
background-break:bounding-box;
background-break:each-box;
background-break:continuous;
background-clip:|;
background-clip:border-box;
```

---

elem

attr

attrs

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strip

proc

sort

```
vare
    <xsl:variable name="|" select="|"/>      background-clip:padding-box;

                  background-clip:content-box;                    choose+
wp
    <xsl:with-param name="|" select="|"/>    background-clip;

                  background-origin:|;
key
    <xsl:key name="|" match="|" use="|"/>    background-origin:padding-box;

                  background-origin:border-box;

    <xsl:element name="|">|</xsl:element>    background-origin:content-box;

                  background-size:|;
```