

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>d1>(dt+dd)*3)+footer>p
  <div>
    <d1>
      <dt></dt>
      <dd></dd>
      <dt></dt>
      <dd></dd>
      <dt></dt>
      <dd></dd>
    </d1>
  </div>
  <footer>
    <p></p>
  </footer>
```

Multiplication: *

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

Item numbering: \$

```
ul>li.item$*5
  <ul>
    <li class="item1"></li>
    <li class="item2"></li>
    <li class="item3"></li>
    <li class="item4"></li>
    <li class="item5"></li>
  </ul>
```

```
ul>li.item$@-*5
  <ul>
    <li class="item5"></li>
    <li class="item4"></li>
    <li class="item3"></li>
    <li class="item2"></li>
    <li class="item1"></li>
  </ul>
```

ID and CLASS attributes

```
#header
  <div id="header"></div>

p.class1.class2.class3
  <p class="class1 class2 class3"></p>
```

Custom attributes

```
p[title="Hello world"]
  <p title="Hello world"></p>
```

Text: {}

```
a{Click me}
  <a href="">Click me</a>
```

Implicit tag names

```
.class
  <div class="class"></div>
```

```
table>.row>.col
  <table>
    <tr class="row">
      <td class="col"></td>
    </tr>
  </table>
```

HTML

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

```
h${title=item${Header $}*3}
  <h1 title="item1">Header 1</h1>
  <h2 title="item2">Header 2</h2>
  <h3 title="item3">Header 3</h3>
```

```
ul>li.item$@3*5
  <ul>
    <li class="item3"></li>
    <li class="item4"></li>
    <li class="item5"></li>
    <li class="item6"></li>
    <li class="item7"></li>
  </ul>
```

```
.title
  <div class="title"></div>
```

```
td[rowspan=2 colspan=3 title]
  <td rowspan="2" colspan="3" title=""></td>
```

```
p>{Click }+a{here}+{ to continue}
  <p>Click <a href="">here</a> to continue</p>
```

```
em>.class
  <em><span class="class"></span></em>
```

```
ul>li.item$$$*5
  <ul>
    <li class="item001"></li>
    <li class="item002"></li>
    <li class="item003"></li>
    <li class="item004"></li>
    <li class="item005"></li>
  </ul>
```

```
form#search.wide
  <form id="search" class="wide"></form>
```

```
[a='value1' b="value2"]
  <div a="value1" b="value2"></div>
```

```
ul>.class
  <ul>
    <li class="class"></li>
  </ul>
```

!

Alias of html:5

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <title>Document</title>
</head>
<body>
  |
</body>
</html>
```

bdo:l

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

link:css

```
<link rel="stylesheet" href="style.css" />
```

link:touch

```
<link rel="apple-touch-icon" href="favicon.png" />
```

link:import, link:im

```
<link rel="import" href="component.html" />
```

meta:win

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

script

```
<script>|</script>
```

img:srcset, img:s

```

```

source, src

```
<source />
```

source:media, src:m

```
<source media="(min-width:)" srcset="|" />
```

source:media:sizes, src:mz

```
<source media="(min-width:)" sizes="|" srcset="|
|" />
```

Cheat Sheet

a

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

a:mail

```
<a href="mailto:|">|</a>
```

acronym, acr

```
<acronym title="|">|</acronym>
```

basefont

```
<basefont />
```

frame

```
<frame />
```

bdo

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

col

```
<col />
```

link:print

```
<link rel="stylesheet" href="print.css"
media="print" />
```

link:rss

```
<link rel="alternate" type="application/rss+xml"
title="RSS" href="rss.xml" />
```

meta

```
<meta />
```

meta:vp

```
<meta name="viewport" content="width=
device-width, user-scalable=no, initial-scale=
1.0, maximum-scale=1.0, minimum-scale=1.0"
/>
```

script:src

```
<script src="|">|</script>
```

img:sizes, img:z

```

```

source:src, src:sc

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

source:type, src:t

```
<source srcset="|" type="image/" />
```

source:sizes:type, src:zt

```
<source sizes="|" srcset="|" type="image/" />
```

a:link

```
<a href="http://|">|</a>
```

abbr

```
<abbr title="|">|</abbr>
```

base

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

br

```
<br />
```

hr

```
<hr />
```

bdo:r

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

link

```
<link rel="stylesheet" href="|" />
```

link:favicon

```
<link rel="shortcut icon" type="image/x-icon"
href="favicon.ico" />
```

link:atom

```
<link rel="alternate" type="application/atom+xml"
title="Atom" href="atom.xml" />
```

meta:utf

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

meta:compat

```
<meta http-equiv="X-UA-Compatible" content="IE=7"
/>
```

style

```
<style>|</style>
```

img

```

```

picture

```
<picture>|</picture>
```

source:srcset, src:s

```
<source srcset="|" />
```

source:sizes, src:z

```
<source sizes="|" srcset="|" />
```

source:media:type, src:mt

```
<source media="(min-width:)" srcset="|" type="
image/" />
```

iframe

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

```

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

map
  <map name="" />

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

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

inp
  <input type="text" name="" id="" />

input:search
  Alias of inp[type=search]
  <input type="search" name="" id="" />

input:password, input:p
  Alias of inp[type=password]
  <input type="password" name="" id="" />

input:datetime-local
  Alias of inp[type=datetime-local]
  <input type="datetime-local" name="" id="" />

input:time
  Alias of inp[type=time]
  <input type="time" name="" id="" />

input:color
  Alias of inp[type=color]
  <input type="color" name="" id="" />

input:range
  Alias of inp[type=range]
  <input type="range" name="" id="" />

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

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

```

```

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

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

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

form
  <form action="" />

label
  <label for="" />

input:hidden, input:h
  Alias of input[type=hidden name]
  <input type="hidden" name="" />

input:email
  Alias of inp[type=email]
  <input type="email" name="" id="" />

input:datetime
  Alias of inp[type=datetime]
  <input type="datetime" name="" id="" />

input:month
  Alias of inp[type=month]
  <input type="month" name="" id="" />

input:tel
  Alias of inp[type=tel]
  <input type="tel" name="" id="" />

input:checkbox, input:c
  Alias of inp[type=checkbox]
  <input type="checkbox" name="" id="" />

input:file, input:f
  Alias of inp[type=file]
  <input type="file" name="" id="" />

isindex
  <isindex />

```

```

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

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

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

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

input
  <input type="text" />

input:text, input:t
  Alias of inp
  <input type="text" name="" id="" />

input:url
  Alias of inp[type=url]
  <input type="url" name="" id="" />

input:date
  Alias of inp[type=date]
  <input type="date" name="" id="" />

input:week
  Alias of inp[type=week]
  <input type="week" name="" id="" />

input:number
  Alias of inp[type=number]
  <input type="number" name="" id="" />

input:radio, input:r
  Alias of inp[type=radio]
  <input type="radio" name="" id="" />

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

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

input:reset
  Alias of input:button[type=reset]
  <input type="reset" value="" />

```

select:disabled, select:d

Alias of select[disabled.]

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

menu:toolbar, menu:t

Alias of menu[type=toolbar]>

```
<menu type="toolbar">
</menu>
```

button:submit, button:s, btn:s

Alias of button[type=submit]

```
<button type="submit">
</button>
```

fieldset:disabled, fieldset:d, fset:d, fst:d

Alias of fieldset[disabled.]

```
<fieldset disabled="disabled">
</fieldset>
```

figc

Alias of figcaption

```
<figcaption>
</figcaption>
```

emb

Alias of embed

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

colg

Alias of colgroup

```
<colgroup>
</colgroup>
```

optg

Alias of optgroup

```
<optgroup>
</optgroup>
```

art

Alias of article

```
<article>
</article>
```

Cheat Sheet

option, opt

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

marquee

```
<marquee behavior="" direction="">
</marquee>
```

video

```
<video src="">
</video>
```

html:xml

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

button:reset, button:r, btn:r

Alias of button[type=reset]

```
<button type="reset">
</button>
```

bq

Alias of blockquote

```
<blockquote>
</blockquote>
```

pic

Alias of picture

```
<picture>
</picture>
```

obj

Alias of object

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

fst, fset

Alias of fieldset

```
<fieldset>
</fieldset>
```

tarea

Alias of textarea

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

hdr

Alias of header

```
<header>
</header>
```

textarea

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

menu:context, menu:c

Alias of menu[type=context]>

```
<menu type="context">
</menu>
```

audio

```
<audio src="">
</audio>
```

keygen

```
<keygen />
```

command

```
<command />
```

button:disabled, button:d, btn:d

Alias of button[disabled.]

```
<button disabled="disabled">
</button>
```

fig

Alias of figure

```
<figure>
</figure>
```

ifr

Alias of iframe

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

cap

Alias of caption

```
<caption>
</caption>
```

btn

Alias of button

```
<button>
</button>
```

leg

Alias of legend

```
<legend>
</legend>
```

sect

Alias of section

```
<section>
</section>
```

fttr

Alias of footer

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

adr

Alias of address
`<address>|</address>`

prog

Alias of progress
`<progress>|</progress>`

datag

Alias of datagrid
`<datagrid>|</datagrid>`

det

Alias of details
`<details>|</details>`

doc4

Alias of `<html><head>meta[http-equiv="Content-Type" content="text/html; charset=${charset}"]<title ${1:Document}</title></head><body>|</body></html>`

dlg

Alias of dialog
`<dialog>|</dialog>`

mn

Alias of main
`<main>|</main>`

data1

Alias of datalist
`<datalist>|</datalist>`

cmd

Alias of command
`<command />`

ri:dpr, ri:d

Alias of ``
``

ri:art, ri:a

Alias of `<pic>`
`src:m+img<picture><source media="(min-width:)" srcset="|" /></picture>`

str

Alias of strong
`|`

tem

Alias of template
`<template>|</template>`

kg

Alias of keygen
`<keygen />`

out

Alias of output
`<output>|</output>`

doc

Alias of `<html>`
`(<head>meta[charset=${charset}]+title[${1:Document}])+body<html><head><meta charset="UTF-8" /><title>Document</title></head><body>|</body></html>`

ri:viewport, ri:v

Alias of ``
`z`

ri:type, ri:t

Alias of `<pic>`
`src:t+img<picture><source srcset="|" type="image/" /></picture>`

html:4t

```
Alias of !!!4t+doc4[lang=${lang}]

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01
Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html lang="en">
<head>
  <meta http-equiv="Content-Type"
content="text/html; charset=UTF-8" />
  <title>Document</title>
</head>
<body>
  |
</body>
</html>
```

html:xs

```
Alias of
!!!xs+doc4[xmlns=http://www.w3.org/1999/xhtml
xml:lang=${lang}]

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0
Strict//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-
strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml"
xml:lang="en">
<head>
  <meta http-equiv="Content-Type"
content="text/html; charset=UTF-8" />
  <title>Document</title>
</head>
<body>
  |
</body>
</html>
```

map+

```
Alias of map>area

<map name="|">
  <area shape="|" coords="|" href="|" alt="|" />
</map>
```

html:4s

```
Alias of !!!4s+doc4[lang=${lang}]

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">
<html lang="en">
<head>
  <meta http-equiv="Content-Type"
content="text/html; charset=UTF-8" />
  <title>Document</title>
</head>
<body>
  |
</body>
</html>
```

html:xss

```
Alias of
!!!xss+doc4[xmlns=http://www.w3.org/1999/xhtml
l xml:lang=${lang}]

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.1//EN"
"http://www.w3.org/TR/xhtml11/DTD/xhtml11.dtd">
<html xmlns="http://www.w3.org/1999/xhtml"
xml:lang="en">
<head>
  <meta http-equiv="Content-Type"
content="text/html; charset=UTF-8" />
  <title>Document</title>
</head>
<body>
  |
</body>
</html>
```

ul+

```
Alias of ul>li

<ul>
  <li>|</li>
</ul>
```

html:xt

```
Alias of
!!!xt+doc4[xmlns=http://www.w3.org/1999/xhtml
xml:lang=${lang}]

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0
Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-
transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml"
xml:lang="en">
<head>
  <meta http-equiv="Content-Type"
content="text/html; charset=UTF-8" />
  <title>Document</title>
</head>
<body>
  |
</body>
</html>
```

html:5

```
Alias of !!!+doc[lang=${lang}]

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <title>Document</title>
</head>
<body>
  |
</body>
</html>
```

ol+

```
Alias of ol>li

<ol>
  <li>|</li>
</ol>
```

dl+

```
Alias of dl>dt+dd

<dl>
  <dt>|</dt>
  <dd>|</dd>
</dl>
```


table+

Alias of table>tr>td

```
<table>
  <tr>
    <td>|</td>
  </tr>
</table>
```

pic+

Alias of picture>source:srcset+img

```
<picture>
  <source srcset="|" />
  
</picture>
```

!!!xs

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0
Strict//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-
strict.dtd">
```

cc:ie

```
<!--[if IE]>
  ${child}|
<![endif]-->
```

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: |`;

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

colgroup+, colg+

Alias of colgroup>col

```
<colgroup>
  <col />
</colgroup>
```

select+

Alias of select>option

```
<select name="|" id="|">
  <option value="|">|</option>
</select>
```

!!!

<!DOCTYPE html>

!!!4s

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN"
"http://www.w3.org/TR/html4/strict.dtd">
```

!!!xss

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.1//EN"
"http://www.w3.org/TR/xhtml11/DTD/xhtml11.dtd">
```

cc:noie

```
<!--[if !IE]><!-->
  ${child}|
<!--<![endif]-->
```

tr+

Alias of tr>td

```
<tr>
  <td>|</td>
</tr>
```

optgroup+, optg+

Alias of optgroup>option

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

!!!4t

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01
Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
```

!!!xt

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0
Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-
transitional.dtd">
```

c

<!-- |\${child} -->

cc:ie6

```
<!--[if lte IE 6]>
  ${child}|
<![endif]-->
```

Visual Formatting

pos	position: <code>relative</code> ;	pos:s	position:static;	pos:a	position:absolute;
		pos:r	position:relative;	pos:f	position:fixed;
t	top: <code>!</code> ;	t:a	top:auto;	r	right: <code>!</code> ;
r:a	right:auto;	b	bottom: <code>!</code> ;	b:a	bottom:auto;
l	left: <code>!</code> ;	l:a	left:auto;	z	z-index: <code>!</code> ;
z:a	z-index:auto;	fl	float: <code>left</code> ;	fl:n	float:none;
				fl:l	float:left;
fl:r	float:right;	cl	clear: <code>both</code> ;	cl:n	clear:none;
				cl:l	clear:left;
cl:r	clear:right;	cl:b	clear:both;	d	display: <code>block</code> ;
d:n	display:none;	d:b	display:block;	d:f	display:flex;
d:if	display:inline-flex;	d:i	display:inline;	d:ib	display:inline-block;
d:li	display:list-item;	d:ri	display:run-in;	d:cp	display:compact;
d:tb	display:table;	d:itb	display:inline-table;	d:tbc	display:table-caption;
d:tbc1	display:table-column;	d:tbc1g	display:table-column-group;	d:tbhg	display:table-header-group;
d:tbf	display:table-footer-group;	d:tbr	display:table-row;	d:tbrg	display:table-row-group;
d:tbc	display:table-cell;	d:rb	display:ruby;	d:rbb	display:ruby-base;
d:rbbg	display:ruby-base-group;	d:rbt	display:ruby-text;	d:rbtg	display:ruby-text-group;
v	visibility: <code>hidden</code> ;	v:v	visibility:visible;	v:h	visibility:hidden;
		v:c	visibility:collapse;	ov	overflow: <code>hidden</code> ;
ov:v	overflow:visible;	ov:h	overflow:hidden;	ov:s	overflow:scroll;
ov:a	overflow:auto;	ovx	overflow-x: <code>hidden</code> ;	ovx:v	overflow-x:visible;
				ovx:h	overflow-x:hidden;
ovx:s	overflow-x:scroll;	ovx:a	overflow-x:auto;	ovy	overflow-y: <code>hidden</code> ;
ovy:v	overflow-y:visible;	ovy:h	overflow-y:hidden;	ovy:s	overflow-y:scroll;
ovy:a	overflow-y:auto;	ovs	overflow-style: <code>scrollbar</code> ;	ovs:a	overflow-style:auto;
				ovs:s	overflow-style:scrollbar;
ovs:p	overflow-style:panner;	ovs:m	overflow-style:move;	ovs:mq	overflow-style:marquee;
zoo, zm	zoom:1;	cp	clip: <code>!</code> ;	cp:a	clip:auto;
cp:r	clip:rect(<code>top</code> <code>right</code> <code>bottom</code> <code>left</code>);	rsz	resize: <code>!</code> ;	rsz:n	resize:none;
		rsz:b	resize:both;	rsz:h	resize:horizontal;
rsz:v	resize:vertical;	cur	cursor:\${pointer};	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;				

Margin & Padding

m	margin: !;
mt:a	margin-top:auto;
mb	margin-bottom: !;
ml:a	margin-left:auto;
pr	padding-right: !;

ma	margin:auto;
mr	margin-right: !;
mb:a	margin-bottom:auto;
p	padding: !;
pb	padding-bottom: !;

mt	margin-top: !;
mr:a	margin-right:auto;
ml	margin-left: !;
pt	padding-top: !;
pl	padding-left: !;

Box Sizing

bxz	box-sizing: border-box;
bxsh:ra	box-shadow: inset h v blur spread rgba(0, 0, 0, .5);
h:a	height:auto;
mah	max-height: !;
mih	min-height: !;

bxz:cb	box-sizing:content-box;
bxsh	box-shadow: inset hoff voff blur color;
bxsh:n	box-shadow:none;
w:a	width:auto;
maw	max-width: !;
mah:n	max-height:none;

bxz:bb	box-sizing:border-box;
bxsh:r	box-shadow: inset hoff voff blur spread rgb(0, 0, 0);
w	width: !;
h	height: !;
maw:n	max-width:none;
miw	min-width: !;

Font

f	font: !;
fw:b	font-weight:bold;
fs	font-style:\${italic};
fs:o	font-style:oblique;
fv:sc	font-variant:small-caps;
fza:n	font-size-adjust:none;
ff:ss	font-family:sans-serif;
ff:m	font-family:monospace;
ff:v	font-family: Verdana, Geneva, sans-serif;
fef:o	font-effect:outline;
femp:b	font-emphasize-position:before;
fems:n	font-emphasize-style:none;
fems:c	font-emphasize-style:circle;
fsm:a	font-smooth:auto;
fst	font-stretch: !;

f+	font: 1em Arial,sans-serif;
fw:br	font-weight:bolder;
fs:n	font-style:normal;
fv	font-variant: !;
fz	font-size: !;
ff	font-family: !;
ff:c	font-family:cursive;
ff:a	font-family: Arial, "Helvetica Neue", Helvetica, sans-serif;
fef	font-effect: !;
fef:eg	font-effect:engrave;
fem	font-emphasize: !;
femp:a	font-emphasize-position:after;
fems:ac	font-emphasize-style:accent;
fems:ds	font-emphasize-style:disc;
fsm:n	font-smooth:never;
fst:n	font-stretch:normal;

fw	font-weight: !;
fw:n	font-weight:normal;
fw:lr	font-weight:lighter;
fs:i	font-style:italic;
fv:n	font-variant:normal;
fza	font-size-adjust: !;
ff:s	font-family:serif;
ff:f	font-family:fantasy;
ff:t	font-family: "Times New Roman", Times, Baskerville, Georgia, serif;
fef:n	font-effect:none;
fef:eb	font-effect:emboss;
femp	font-emphasize-position: !;
fems	font-emphasize-style: !;
fems:dt	font-emphasize-style:dot;
fsm	font-smooth: !;
fsm:aw	font-smooth:always;
fst:uc	font-stretch:ultra-condensed;

<code>fst:ec</code>	<code>font-stretch:extra-condensed;</code>	<code>fst:c</code>	<code>font-stretch:condensed;</code>	<code>fst:sc</code>	<code>font-stretch:semi-condensed;</code>
<code>fst:se</code>	<code>font-stretch:semi-expanded;</code>	<code>fst:e</code>	<code>font-stretch:expanded;</code>	<code>fst:ee</code>	<code>font-stretch:extra-expanded;</code>
<code>fst:ue</code>	<code>font-stretch:ultra-expanded;</code>				

Text

va	vertical-align: <code>top</code> ;	va:sup	vertical-align:super;	va:t	vertical-align:top;
		va:tt	vertical-align:text-top;	va:m	vertical-align:middle;
va:bl	vertical-align:baseline;	va:b	vertical-align:bottom;	va:tb	vertical-align:text-bottom;
va:sub	vertical-align:sub;	ta	text-align: <code>left</code> ;	ta:l	text-align:left;
				ta:c	text-align:center;
ta:r	text-align:right;	ta:j	text-align:justify;	ta-lst	text-align-last: <code>!</code> ;
ta:l:a	text-align-last:auto;	ta:l:l	text-align-last:left;	ta:l:c	text-align-last:center;
ta:l:r	text-align-last:right;	td	text-decoration: <code>none</code> ;	td:n	text-decoration:none;
				td:u	text-decoration:underline;
td:o	text-decoration:overline;	td:l	text-decoration:line-through;	te	text-emphasis: <code>!</code> ;
te:n	text-emphasis:none;	te:ac	text-emphasis:accent;	te:dt	text-emphasis:dot;
te:c	text-emphasis:circle;	te:ds	text-emphasis:disc;	te:b	text-emphasis:before;
te:a	text-emphasis:after;	th	text-height: <code>!</code> ;	th:a	text-height:auto;
th:f	text-height:font-size;	th:t	text-height:text-size;	th:m	text-height:max-size;
ti	text-indent: <code>!</code> ;	ti:-	text-indent:-9999px;	tj	text-justify: <code>!</code> ;
tj:a	text-justify:auto;	tj:iw	text-justify:inter-word;	tj:ii	text-justify:inter-ideograph;
tj:ic	text-justify:inter-cluster;	tj:d	text-justify:distribute;	tj:k	text-justify:kashida;
tj:t	text-justify:tibetan;	to	text-outline: <code>!</code> ;	to+	text-outline: <code>0</code> <code>0</code> <code>#000</code> ;
to:n	text-outline:none;	tr	text-replace: <code>!</code> ;	tr:n	text-replace:none;
tt	text-transform: <code>uppercase</code> ;	tt:n	text-transform:none;	tt:c	text-transform:capitalize;
		tt:u	text-transform:uppercase;	tt:l	text-transform:lowercase;
tw	text-wrap: <code>!</code> ;	tw:n	text-wrap:normal;	tw:no	text-wrap:none;
tw:u	text-wrap:unrestricted;	tw:s	text-wrap:suppress;	tsh	text-shadow: <code>hoff</code> <code>voff</code> <code>blur</code> <code>#000</code> ;
tsh:r	text-shadow: <code>h</code> <code>v</code> <code>blur</code> <code>rgb(0, 0, 0)</code> ;	tsh:ra	text-shadow: <code>h</code> <code>v</code> <code>blur</code> <code>rgba(0, 0, 0, .5)</code> ;	tsh+	text-shadow: <code>0</code> <code>0</code> <code>0</code> <code>#000</code> ;
				tsh:n	text-shadow:none;
lh	line-height: <code>!</code> ;	lts	letter-spacing: <code>!</code> ;	lts-n	letter-spacing:normal;
whs	white-space: <code>!</code> ;	whs:n	white-space:normal;	whs:p	white-space:pre;
whs:nw	white-space:nowrap;	whs:pw	white-space:pre-wrap;	whs:pl	white-space:pre-line;
whsc	white-space-collapse: <code>!</code> ;	whsc:n	white-space-collapse:normal;	whsc:k	white-space-collapse:keep-all;
whsc:l	white-space-collapse:loose;	whsc:bs	white-space-collapse:break-strict;	whsc:ba	white-space-collapse:break-all;
wob	word-break: <code>!</code> ;	wob:n	word-break:normal;	wob:k	word-break:keep-all;

wob:ba	word-break:break-all;	wos	word-spacing: !;	wow	word-wrap: !;
wow:nm	word-wrap:normal;	wow:n	word-wrap:none;	wow:u	word-wrap:unrestricted;
wow:s	word-wrap:suppress;	wow:b	word-wrap:break-word;		

Background

bg	background:#000;	bg+	background:#fff url() 0 0 no-repeat;	bg:n	background:none;
bgc:t	background-color:transparent;	bg i	background-image:url();	bgc	background-color:#fff;
bgr	background-repeat: ;	bgr:n	background-repeat:no-repeat;	bg i:n	background-image:none;
bgr:y	background-repeat:repeat-y;	bgr:sp	background-repeat:space;	bgr:x	background-repeat:repeat-x;
bga	background-attachment: ;	bga:f	background-attachment:fixed;	bgr:rd	background-repeat:round;
bgp	background-position: 0 0;	bga:s	background-attachment:scroll;	bgr:rd	background-repeat:round;
		bgpx	background-position-x: ;	bga:s	background-attachment:scroll;
		bgbk	background-break: ;	bgpy	background-position-y: ;
bgbk:eb	background-break:each-box;	bgbk:c	background-break:continuous;	bgbk:bb	background-break:bounding-box;
bgcp:bb	background-clip:border-box;	bgcp:pb	background-clip:padding-box;	bgcp	background-clip:padding-box;
bgcp:nc	background-clip:no-clip;	bgo	background-origin: ;	bgcp:cb	background-clip:content-box;
bgo:bb	background-origin:border-box;	bgo:cb	background-origin:content-box;	bgo:pb	background-origin:padding-box;
bgsz:a	background-size:auto;	bgsz:ct	background-size:contain;	bgsz	background-size: ;
				bgsz:cv	background-size:cover;

Color

c	color:#000;	c:r	color:rgb(0, 0, 0);	c:ra	color:rgba(0, 0, 0, .5);
op	opacity: ;				

Generated content

cnt	content:' ';	cnt:n, ct:n	content:normal;	cnt:oq, ct:oq	content:open-quote;
cnt:noq, ct:noq	content:no-open-quote;	cnt:cq, ct:cq	content:close-quote;	cnt:ncq, ct:ncq	content:no-close-quote;
cnt:a, ct:a	content:attr();	cnt:c, ct:c	content:counter();	cnt:cs, ct:cs	content:counters();
ct	content: ;	q	quotes: ;	q:n	quotes:none;
q:ru	quotes:'\00AB' '\00BB' '\201E' '\201C';	q:en	quotes:'\201C' '\201D' '\2018' '\2019';	coi	counter-increment: ;
				cor	counter-reset: ;

Outline

ol	outline: ;	ol:n	outline:none;	olo	outline-offset: ;
olw	outline-width: ;	olw:tn	outline-width:thin;	olw:m	outline-width:medium;
olw:tc	outline-width:thick;	ols	outline-style: ;	ols:n	outline-style:none;
ols:dt	outline-style:dotted;	ols:ds	outline-style:dashed;	ols:s	outline-style:solid;
ols:db	outline-style:double;	ols:g	outline-style:groove;	ols:r	outline-style:ridge;
ols:i	outline-style:inset;	ols:o	outline-style:outset;	olc	outline-color:#000;
olc:i	outline-color:invert;				

Tables

tbl	table-layout: ;	tbl:a	table-layout:auto;	tbl:f	table-layout:fixed;
-----	-----------------	-------	--------------------	-------	---------------------

cps	caption-side: ;	cps:t	caption-side:top;	cps:b	caption-side:bottom;
ec	empty-cells: ;	ec:s	empty-cells:show;	ec:h	empty-cells:hide;

bd	border: l ;	bd+	border: 1px solid #000 ;	bd:n	border:none;
bdbk:c	border-break:close;	bdc1	border-collapse: l ;	bdbk	border-break: close ;
bdc1:s	border-collapse:separate;	bdc	border-color:# 000 ;	bdc1:c	border-collapse:collapse;
				bdc:t	border-color:transparent;
bdi:n	border-image:none;	bdti	border-top-image:url(l);	bdi	border-image:url(l);
bdri	border-right-image:url(l);	bdri:n	border-right-image:none;	bdti:n	border-top-image:none;
bdbi:n	border-bottom-image:none;	bdli	border-left-image:url(l);	bdbi	border-bottom-image:url(l);
bdc1	border-corner-image:url(l);	bdc1:n	border-corner-image:none;	bdli:n	border-left-image:none;
bdtli	border-top-left-image:url(l);	bdtli:n	border-top-left-image:none;	bdc1:c	border-corner-image:continue;
bdtri	border-top-right-image:url(l);	bdtri:n	border-top-right-image:none;	bdtli:c	border-top-left-image:continue;
bdbri	border-bottom-right-image:url(l);	bdbri:n	border-bottom-right-image:none;	bdtri:c	border-top-right-image:continue;
bdbli	border-bottom-left-image:url(l);	bdbli:n	border-bottom-left-image:none;	bdbri:c	border-bottom-right-image:continue;
bdf	border-fit: repeat ;	bdf:c	border-fit:clip;	bdbli:c	border-bottom-left-image:continue;
		bdf:sc	border-fit:scale;	bdf:r	border-fit:repeat;
bdf:ow	border-fit:overwrite;	bdf:of	border-fit:overflow;	bdf:st	border-fit:stretch;
bdlen	border-length: l ;	bdlen:a	border-length:auto;	bdf:sp	border-fit:space;
bds	border-style: l ;	bds:n	border-style:none;	bdsp	border-spacing: l ;
bds:dt	border-style:dotted;	bds:ds	border-style:dashed;	bds:h	border-style:hidden;
bds:db	border-style:double;	bds:dt ds	border-style:dot-dash;	bds:s	border-style:solid;
bds:w	border-style:wave;	bds:g	border-style:groove;	bds:dt ds	border-style:dot-dot-dash;
bds:i	border-style:inset;	bds:o	border-style:outset;	bds:r	border-style:ridge;
bdt, bt	border-top: l ;	bdt+	border-top: 1px solid #000 ;	bdw	border-width: l ;
				bdt:n	border-top:none;
bdt s	border-top-style: l ;	bdt s:n	border-top-style:none;	bdtw	border-top-width: l ;
bdtc:t	border-top-color:transparent;	bdr, br	border-right: l ;	bdtc	border-top-color:# 000 ;
bdr:n	border-right:none;	bdrw	border-right-width: l ;	bdr+	border-right: 1px solid #000 ;
bdrst:n	border-right-style:none;	bdr c	border-right-color:# 000 ;	bdrst	border-right-style: l ;
				bdr c:t	border-right-color:transparent;
bdb+	border-bottom: 1px solid #000 ;	bdb:n	border-bottom:none;	bdb, bb	border-bottom: l ;
		bdb s	border-bottom-style: l ;	bdbw	border-bottom-width: l ;
bdbc	border-bottom-color:# 000 ;	bdbc:t	border-bottom-color:transparent;	bdb s:n	border-bottom-style:none;
				bd l, bl	border-left: l ;

bdl+ border-left: 1px solid #000;

bdlc border-left-color: #000;

bdbrrs border-bottom-right-radius: 1;

bdln

bdls

bdlc:t

bdtrrs

bdblrs

border-left:none;

border-left-style: 1;

border-left-color:transparent;

border-top-right-radius: 1;

border-bottom-left-radius: 1;

bdlw

bdls:n

bdrs

bdtlrs

border-left-width: 1;

border-left-style:none;

border-radius: 1;

border-top-left-radius: 1;

Lists

lis	list-style: l ;	lis:n	list-style:none;	lisp	list-style-position: l ;
list:i	list-style-position:inside;	list:o	list-style-position:outside;	list	list-style-type: l ;
list:n	list-style-type:none;	list:d	list-style-type:disc;	list:c	list-style-type:circle;
list:s	list-style-type:square;	list:dc	list-style-type:decimal;	list:dc1z	list-style-type:decimal-leading-zero;
list:lr	list-style-type:lower-roman;	list:ur	list-style-type:upper-roman;	lisi	list-style-image: l ;
lisi:n	list-style-image:none;				

Print

pgbb	page-break-before: l ;	pgbb:au	page-break-before:auto;	pgbb:a1	page-break-before:always;
pgbb:l	page-break-before:left;	pgbb:r	page-break-before:right;	pgbi	page-break-inside: l ;
pgbi:au	page-break-inside:auto;	pgbi:av	page-break-inside:avoid;	pgba	page-break-after: l ;
pgba:au	page-break-after:auto;	pgba:a1	page-break-after:always;	pgba:l	page-break-after:left;
pgba:r	page-break-after:right;	orp	orphans: l ;	wid	widows: l ;

Others

!	!important	@f	@font-face { font-family: l ; src:url(l); }	@f+	@font-face { font-family: 'FontName'; src: url('FileName.eot'); src: url('FileName.eot?#iefix') format('embedded-opentype'), url('FileName.woff') format('woff'), url('FileName.ttf') format('truetype'), url('FileName.svg#FontName') format('svg'); font-style: normal; font-weight: normal; }
---	------------	----	--	-----	---

@i, @import @import url(**l**);

@kf

```

@-webkit-keyframes identifier {
  from { }
  to { }
}
@-o-keyframes identifier {
  from { }
  to { }
}
@-moz-keyframes identifier {
  from { }
  to { }
}
@keyframes identifier {
  from { }
  to { }
}

```

animdel

animation-delay: time;

animdir:n

animation-direction:normal;

animfm

animation-fill-mode: both;

animic:i

animation-iteration-count:infinite;

animps:p

animation-play-state:paused;

animtf:cb

animation-timing-function:cubic-bezier(0.1, 0.7, 1.0, 0.1);

ap

appearance:\${none};

as:b

align-self:baseline;

as:fs

align-self:flex-start;

bfv:h

backface-visibility:hidden;

cm

/* \${child} */

colmf

column-fill:;

colmrc

column-rule-color:;

colms

column-span:;

Cheat Sheet

@m, @media

```

@media screen {
}

```

ac:fs

align-content:flex-start;

ac:sa

align-content:space-around;

ai

align-items:;

ai:c

align-items:center;

ai:fs

align-items:flex-start;

anim

animation:;

animdir

animation-direction:normal;

animdir:r

animation-direction:reverse;

animfm:b

animation-fill-mode:backwards;

animfm:f

animation-fill-mode:forwards;

animn

animation-name:none;

animps:r

animation-play-state:running;

animtf:e

animation-timing-function:ease;

animtf:eio

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

as

align-self:;

as:c

align-self:center;

as:s

align-self:stretch;

bfv:v

backface-visibility:visible;

colm

columns:;

colmg

column-gap:;

colmrs

column-rule-style:;

colmw

column-width:;

ac

align-content:;

ac:c

align-content:center;

ac:fe

align-content:flex-end;

ac:s

align-content:stretch;

ac:sb

align-content:space-between;

ai:b

align-items:baseline;

ai:fe

align-items:flex-end;

ai:s

align-items:stretch;

anim-

```

animation: name duration
           timing-function delay
           iteration-count direction
           fill-mode;

```

animdir:a

animation-direction:alternate;

animdir:ar

animation-direction:alternate-reverse;

animdur

animation-duration:0s;

animfm:bt, animfm:bh

animation-fill-mode:both;

animic

animation-iteration-count:1;

animps

animation-play-state:running;

animtf

animation-timing-function:linear;

animtf:ei

animation-timing-function:ease-in;

animtf:eo

animation-timing-function:ease-out;

animtf:l

animation-timing-function:linear;

as:a

align-self:auto;

as:fe

align-self:flex-end;

bfv

backface-visibility:;

bg:ie

```

filter:progid:DXImageTransform.Microsoft.AlphaImageLoader(src='x.png',sizingMethod='crop');

```

colmc

column-count:;

colmr

column-rule:;

colmrw

column-rule-width:;

d:ib+

```

display: inline-block;
*display: inline;
*zoom: 1;

```

fx	flex: !;	fxb	flex-basis: !;	fxd	flex-direction: !;
fxd:c	flex-direction:column;	fxd:cr	flex-direction:column-reverse;	fxd:r	flex-direction:row;
fxd:rr	flex-direction:row-reverse;	fxf	flex-flow: !;	fxg	flex-grow: !;
fxsh	flex-shrink: !;	fxw	flex-wrap: !;	fxw:n	flex-wrap:nowrap;
fxw:w	flex-wrap:wrap;	fxw:wr	flex-wrap:wrap-reverse;	jc	justify-content: !;
jc:c	justify-content:center;	jc:fe	justify-content:flex-end;	jc:fs	justify-content:flex-start;
jc:sa	justify-content:space-around;	jc:sb	justify-content:space-between;	mar	max-resolution: res;
mir	min-resolution: res;	op+	opacity: !; filter: alpha(opacity= !);	op:ie	filter:progid:DXImageTransform.Microsoft.Alpha(Opacity=100);
op:ms	-ms- filter:'progid:DXImageTransform.Microsoft.Alpha(Opacity=100)';	ord	order: !;	ori	orientation: !;
		ori:l	orientation:landscape;	ori:p	orientation:portrait;
tove	text-overflow:ellipsis;	tove	text-overflow:\${ellipsis};	tove:c	text-overflow:clip;
trf:rx	transform: rotate(angle);	trf	transform: !;	trf:r	transform: rotate(angle);
trf:ry	transform: rotateY(angle);	trf:sc	transform: scale(x, y);	trf:rz	transform: rotateZ(angle);
trf:sc3	transform: scale3d(x, y, z);	trf:scx	transform: scale3d(x, y, z);	trf:scz	transform: scale3d(x, y, z);
trf:scy	transform: scaleY(y);	trf:scz	transform: scaleZ(z);	trf:skx	transform: skewX(angle);
trf:sky	transform: skewY(angle);	trf:tx	transform: translate(x, y);	trf:skz	transform: skewZ(angle);
		trf:ty	transform: translateY(y);	trf:t3	transform: translate3d(tx, ty, tz);
trf:tx	transform: translateX(x);	trf:tz	transform: translateZ(z);	trf:tx	transform: translateX(x);
trfo	transform-origin: !;	trf:ty	transform: translateY(y);	trf:tz	transform: translateZ(z);
trfs	transform-style: preserve-3d;	trf:tz	transform: translateZ(z);	trs	transition: prop time;
trsde	transition-delay: time;	trfs	transform-style: preserve-3d;	trsp	transition-property: prop;
trstf	transition-timing-function: tfunc;	trsd	transition-duration: time;	wfsm	-webkit-font-smoothing:\${antialiased};
		us	user-select:\${none};	wfsm:s, wfsm:sa	-webkit-font-smoothing:subpixel-antialiased;
wfsm:a	-webkit-font-smoothing:antialiased;	wfsm:n	-webkit-font-smoothing:none;	wfsm:s, wfsm:sa	-webkit-font-smoothing:subpixel-antialiased;
wfsm:n	-webkit-font-smoothing:none;	wfsm:s, wfsm:sa	-webkit-font-smoothing:subpixel-antialiased;	wfsm:s, wfsm:sa	-webkit-font-smoothing:subpixel-antialiased;
wm	writing-mode: lr-tb;	wfsm:s, wfsm:sa	-webkit-font-smoothing:subpixel-antialiased;	wfsm:s, wfsm:sa	-webkit-font-smoothing:subpixel-antialiased;
wm:rlb	writing-mode:rl-bt;	wm:bt1	writing-mode:bt-lr;	wfsm:s, wfsm:sa	-webkit-font-smoothing:subpixel-antialiased;
wm:tbr	writing-mode:tb-rl;	wm:rlb	writing-mode:lr-bt;	wfsm:s, wfsm:sa	-webkit-font-smoothing:subpixel-antialiased;
		wm:rlt	writing-mode:rl-tb;	wfsm:s, wfsm:sa	-webkit-font-smoothing:subpixel-antialiased;

XSL

```

tmatch, tm
  <xsl:template match="!" mode="!"></xsl:template>

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

```

```

tname, tn
  <xsl:template name="!"></xsl:template>

api
  <xsl:apply-imports />

```

```

call
  <xsl:call-template name="!" />

imp
  <xsl:import href="!" />

```

```

inc
  <xsl:include href="" />

ot
  <xsl:otherwise></xsl:otherwise>

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

wp
  <xsl:with-param name="" select="" />

attr
  <xsl:attribute name=""></xsl:attribute>

co
  <xsl:copy-of select="" />

tex
  <xsl:text></xsl:text>

fall
  <xsl:fallback></xsl:fallback>

pres
  <xsl:preserve-space elements="" />

sort
  <xsl:sort select="" order="" />

!!!
  <?xml version="1.0" encoding="UTF-8"?>

```

```

ch
  <xsl:choose></xsl:choose>

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

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

key
  <xsl:key name="" match="" use="" />

attrs
  <xsl:attribute-set name=""></xsl:attribute-set>

val
  <xsl:value-of select="" />

com
  <xsl:comment></xsl:comment>

num
  <xsl:number value="" />

strip
  <xsl:strip-space elements="" />

choose+
  Alias of xsl:choose>xsl:when+xsl:otherwise
  <xsl:choose>
    <xsl:when test=""></xsl:when>
    <xsl:otherwise></xsl:otherwise>
  </xsl:choose>

```

```

xsl:when, wh
  <xsl:when test=""></xsl:when>

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

vare
  <xsl:variable name="" select="" />

elem
  <xsl:element name=""></xsl:element>

cp
  <xsl:copy select="" />

each, for
  <xsl:for-each select=""></xsl:for-each>

msg
  <xsl:message terminate="no"></xsl:message>

nam
  <namespace-alias stylesheet-prefix="" result-
    prefix="" />

proc
  <xsl:processing-instruction name=""></xsl:processing-instruction>

xsl
  Alias of !!!+xsl:stylesheet[version=1.0
  xmlns:xsl=http://www.w3.org/1999/XSL/Transform]>{
  |}

  <?xml version="1.0" encoding="UTF-8"?>
  <xsl:stylesheet version="1.0"
  xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
  </xsl:stylesheet>

```