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>
    <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>
```

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

```
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>
```

ID and CLASS attributes

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

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

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

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

Custom attributes

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

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

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

Text: {}

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

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

Implicit tag names

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

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

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

```
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>.

!

    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="|" />

---

a

    |

a:mail

    |

acronym, acr

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

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

    |

abbr

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

base

    <base href="|" />

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="|">|</map>
```

area:c

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

form:post

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

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="|">|</select>
```

object

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

area

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

area:r

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

form

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

label

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

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">|</form>
```

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>`

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>`

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>`

ftr

    Alias of footer

    `<footer>|</footer>`

hdr

    Alias of header

    `<header>|</header>`

Cheat Sheet

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}})+body

```
<html>
<head>
    <meta http-equiv="Content-Type"
content="text/html;charset=UTF-8" />
    <title>Document</title>
</head>
<body>
    |

</body>
</html>
```

dlg

Alias of dialog

`<dialog>|</dialog>`

mn

Alias of main

`<main>|</main>`

datal

Alias of datalist

`<datalist>|</datalist>`

cmd

Alias of command

`<command />`

ri:dpr, ri:d

Alias of img:s

`<img srcset="|" src="|" alt="|" />`

ri:art, ri:a

Alias of pic>src:m+img

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

str

Alias of strong

`<strong>|</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 img:z

`<img sizes="|" srcset="|" src="|" alt="|" />`

ri:type, ri:t

Alias of pic>src:t+img

```
<picture>
    <source srcset="|" type="image/" />
    <img src="|" alt="|" />
</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: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: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: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>
```

```
html:xxs
```
Alias of
!!!xxs+doc4[xmlns=http://www.w3.org/1999/xhtml
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: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>
```

map+

    Alias of map>area

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

table+

    Alias of table>tr>td

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

colgroup+, colg+

    Alias of colgroup>col

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

tr+

    Alias of tr>td

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

select+

    Alias of select>option

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

optgroup+, optg+

    Alias of optgroup>option

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

pic+

    Alias of picture>source:srcset+img

```
<picture>
    <source srcset="|" />
    <img src="|" alt="|" />
</picture>
```

!!!

    `<!DOCTYPE html>`

!!!4t

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

!!!4s

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

!!!xt

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

!!!xs

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

!!!xxs

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

c

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

cc:ie6

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

cc:ie

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

cc:noie

```
<!--[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

Visual Formatting

pos	position:`relative`;	pos:s	position:static;	pos:a	position:absolute;
		pos:r	position:relative;	pos:f	position:fixed;
t	top:|;	t:a	top:auto;	r	right:|;
r:a	right:auto;	b	bottom:|;	b:a	bottom:auto;

l	left:▎;	l:a	left:auto;	z	z-index:▎;
z:a	z-index:auto;	fl	float:[left];	fl:n	float:none;
				fl:l	float:left;
fl:r	float:right;	cl	clear:[both];	cl:n	clear:none;
				cl:l	clear:left;
cl:r	clear:right;	cl:b	clear:both;	d	display:[block];
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:tbcp	display:table-caption;
d:tbcl	display:table-column;	d:tbclg	display:table-column-group;	d:tbhg	display:table-header-group;
d:tbfg	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:[hidden];	v:v	visibility:visible;	v:h	visibility:hidden;
		v:c	visibility:collapse;	ov	overflow:[hidden];
ov:v	overflow:visible;	ov:h	overflow:hidden;	ov:s	overflow:scroll;
ov:a	overflow:auto;	ovx	overflow-x:[hidden];	ovx:v	overflow-x:visible;
				ovx:h	overflow-x:hidden;
ovx:s	overflow-x:scroll;	ovx:a	overflow-x:auto;	ovy	overflow-y:[hidden];
ovy:v	overflow-y:visible;	ovy:h	overflow-y:hidden;	ovy:s	overflow-y:scroll;
ovy:a	overflow-y:auto;	ovs	overflow-style:[scrollbar];	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:▎;	cp:a	clip:auto;
cp:r	clip:rect([top] [right] [bottom] [left]);	rsz	resize:▎;	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: ;`	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

bxz	`box-sizing:` [border-box] `;`	bxz:cb	`box-sizing:content-box;`	bxz:bb	`box-sizing:border-box;`
		bxsh	`box-shadow:` [inset] [hoff] [voff] [blur] [color] `;`	bxsh:r	`box-shadow:` [inset] [hoff] [voff] [blur] [spread] `rgb(` [0] `,` [0] `,` [0] `);`
bxsh:ra	`box-shadow:` [inset] [h] [v] [blur] [spread] `rgba(` [0] `,` [0] `,` [0] `,` [.5] `);`	bxsh:n	`box-shadow:none;`	w	`width: ;`
		w:a	`width:auto;`	h	`height: ;`
h:a	`height:auto;`	maw	`max-width: ;`	maw:n	`max-width:none;`
mah	`max-height: ;`	mah:n	`max-height:none;`	miw	`min-width: ;`
mih	`min-height: ;`				

Font

f	`font: ;`	f+	`font:` [1em] [Arial,sans-serif] `;`	fw	`font-weight: ;`
				fw:n	`font-weight:normal;`
fw:b	`font-weight:bold;`	fw:br	`font-weight:bolder;`	fw:lr	`font-weight:lighter;`
fs	`font-style:${italic};`	fs:n	`font-style:normal;`	fs:i	`font-style:italic;`
fs:o	`font-style:oblique;`	fv	`font-variant: ;`	fv:n	`font-variant:normal;`
fv:sc	`font-variant:small-caps;`	fz	`font-size: ;`	fza	`font-size-adjust: ;`
fza:n	`font-size-adjust:none;`	ff	`font-family: ;`	ff:s	`font-family:serif;`
ff:ss	`font-family:sans-serif;`	ff:c	`font-family:cursive;`	ff:f	`font-family:fantasy;`
ff:m	`font-family:monospace;`	ff:a	`font-family: Arial, "Helvetica Neue", Helvetica, sans-serif;`	ff:t	`font-family: "Times New Roman", Times, Baskerville, Georgia, serif;`
ff:v	`font-family: Verdana, Geneva, sans-serif;`	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:`top`;	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:`left`;	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:`│`;
tal:a	text-align-last:auto;	tal:l	text-align-last:left;	tal:c	text-align-last:center;
tal:r	text-align-last:right;	td	text-decoration:`none`;	td:n	text-decoration:none;
				td:u	text-decoration:underline;
td:o	text-decoration:overline;	td:l	text-decoration:line-through;	te	text-emphasis:`│`;
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:`│`;	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:`│`;	ti:-	text-indent:-9999px;	tj	text-justify:`│`;
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:`│`;	to+	text-outline:`0` `0` `#000`;
to:n	text-outline:none;	tr	text-replace:`│`;	tr:n	text-replace:none;
tt	text-transform:`uppercase`;	tt:n	text-transform:none;	tt:c	text-transform:capitalize;
		tt:u	text-transform:uppercase;	tt:l	text-transform:lowercase;
tw	text-wrap:`│`;	tw:n	text-wrap:normal;	tw:no	text-wrap:none;
tw:u	text-wrap:unrestricted;	tw:s	text-wrap:suppress;	tsh	text-shadow:`hoff` `voff` `blur` `#000`;
tsh:r	text-shadow:`h` `v` `blur` rgb(`0`, `0`, `0`);	tsh:ra	text-shadow:`h` `v` `blur` rgba(`0`, `0`, `0`, .`5`);	tsh+	text-shadow:`0` `0` `0` `#000`;
				tsh:n	text-shadow:none;
lh	line-height:`│`;	lts	letter-spacing:`│`;	lts-n	letter-spacing:normal;
whs	white-space:`│`;	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:`│`;	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: ;`	`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`	`background-color:#fff;`
`bgc:t`	`background-color:transparent;`	`bgi`	`background-image:url( );`	`bgi:n`	`background-image:none;`
`bgr`	`background-repeat: ;`	`bgr:n`	`background-repeat:no-repeat;`	`bgr:x`	`background-repeat:repeat-x;`
`bgr:y`	`background-repeat:repeat-y;`	`bgr:sp`	`background-repeat:space;`	`bgr:rd`	`background-repeat:round;`
`bga`	`background-attachment: ;`	`bga:f`	`background-attachment:fixed;`	`bga:s`	`background-attachment:scroll;`
`bgp`	`background-position:0 0;`	`bgpx`	`background-position-x: ;`	`bgpy`	`background-position-y: ;`
		`bgbk`	`background-break: ;`	`bgbk:bb`	`background-break:bounding-box;`
`bgbk:eb`	`background-break:each-box;`	`bgbk:c`	`background-break:continuous;`	`bgcp`	`background-clip:padding-box;`
`bgcp:bb`	`background-clip:border-box;`	`bgcp:pb`	`background-clip:padding-box;`	`bgcp:cb`	`background-clip:content-box;`
`bgcp:nc`	`background-clip:no-clip;`	`bgo`	`background-origin: ;`	`bgo:pb`	`background-origin:padding-box;`
`bgo:bb`	`background-origin:border-box;`	`bgo:cb`	`background-origin:content-box;`	`bgsz`	`background-size: ;`
`bgsz:a`	`background-size:auto;`	`bgsz:ct`	`background-size:contain;`	`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;

Border

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

bdts	border-top-style: ;	bdts:n	border-top-style:none;	bdtc	border-top-color:#[000];
bdtc:t	border-top-color:transparent;	bdr, br	border-right: ;	bdr+	border-right:[1px] [solid] [#000];
bdr:n	border-right:none;	bdrw	border-right-width: ;	bdrst	border-right-style: ;
bdrst:n	border-right-style:none;	bdrc	border-right-color:#[000];	bdrc:t	border-right-color:transparent;
				bdb, bb	border-bottom: ;
bdb+	border-bottom:[1px] [solid] [#000];	bdb:n	border-bottom:none;	bdbw	border-bottom-width: ;
		bdbs	border-bottom-style: ;	bdbs:n	border-bottom-style:none;
bdbc	border-bottom-color:#[000];	bdbc:t	border-bottom-color:transparent;	bdl, bl	border-left: ;
		bdl+	border-left:[1px] [solid] [#000];	bdl:n	border-left:none;
				bdlw	border-left-width: ;
bdls	border-left-style: ;	bdls:n	border-left-style:none;	bdlc	border-left-color:#[000];
bdlc:t	border-left-color:transparent;	bdrs	border-radius: ;	bdtrrs	border-top-right-radius: ;
bdtlrs	border-top-left-radius: ;	bdbrrs	border-bottom-right-radius: ;	bdblrs	border-bottom-left-radius: ;

Lists

lis	list-style: ;	lis:n	list-style:none;	lisp	list-style-position: ;
lisp:i	list-style-position:inside;	lisp:o	list-style-position:outside;	list	list-style-type: ;
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:dclz	list-style-type:decimal-leading-zero;
list:lr	list-style-type:lower-roman;	list:ur	list-style-type:upper-roman;	lisi	list-style-image: ;
lisi:n	list-style-image:none;				

Print

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

Others

!	!important	@f	@font-face {
			    font-family: ;
			    src:url(|);
			}		

```
@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([|]);
```

```
@kf        @-webkit-keyframes [identifier] {
               [from] { [|] }[|]
               [to] { [|] }
           }
           @-o-keyframes [identifier] {
               [from] { [|] }[|]
               [to] { [|] }
           }
           @-moz-keyframes [identifier] {
               [from] { [|] }[|]
               [to] { [|] }
           }
           @keyframes [identifier] {
               [from] { [|] }[|]
               [to] { [|] }
           }
```

```
@m, @media    @media [screen] {
                  [|]
              }
```

Abbreviation	Expansion	Abbreviation	Expansion	Abbreviation	Expansion
		ac	align-content:[|];	ac:c	align-content:center;
		ac:fe	align-content:flex-end;	ac:fs	align-content:flex-start;
		ac:s	align-content:stretch;	ac:sa	align-content:space-around;
ac:sb	align-content:space-between;	ai	align-items:[|];	ai:b	align-items:baseline;
ai:c	align-items:center;	ai:fe	align-items:flex-end;	ai:fs	align-items:flex-start;
ai:s	align-items:stretch;	anim	animation:[|];	anim-	animation:[name] [duration] [timing-function] [delay] [iteration-count] [direction] [fill-mode];
animdel	animation-delay:[time];	animdir	animation-direction:[normal];	animdir:a	animation-direction:alternate;
				animdir:ar	animation-direction:alternate-reverse;
animdir:n	animation-direction:normal;	animdir:r	animation-direction:reverse;	animdur	animation-duration:[0]s;
animfm	animation-fill-mode:[both];	animfm:b	animation-fill-mode:backwards;	animfm:bt, animfm:bh	animation-fill-mode:both;
		animfm:f	animation-fill-mode:forwards;	animic	animation-iteration-count:[1];
animic:i	animation-iteration-count:infinite;	animn	animation-name:[none];	animps	animation-play-state:[running];
animps:p	animation-play-state:paused;	animps:r	animation-play-state:running;	animtf	animation-timing-function:[linear];
animtf:cb	animation-timing-function:cubic-bezier([0.1], [0.7], [1.0], [0.1]);	animtf:e	animation-timing-function:ease;	animtf:ei	animation-timing-function:ease-in;
		animtf:eio	animation-timing-function:ease-in-out;	animtf:eo	animation-timing-function:ease-out;
				animtf:l	animation-timing-function:linear;
ap	appearance:${none};	as	align-self:[|];	as:a	align-self:auto;
as:b	align-self:baseline;	as:c	align-self:center;	as:fe	align-self:flex-end;

`as:fs`	`align-self:flex-start;`	
`as:s`	`align-self:stretch;`	
`bfv`	`backface-visibility:|;`	
`bfv:h`	`backface-visibility:hidden;`	
`bfv:v`	`backface-visibility:visible;`	
`bg:ie`	`filter:progid:DXImageTransform.Microsoft.AlphaImageLoader(src='[x].png',sizingMethod='[crop]');`	
`cm`	`/* |${child} */`	
`colm`	`columns:|;`	
`colmc`	`column-count:|;`	
`colmf`	`column-fill:|;`	
`colmg`	`column-gap:|;`	
`colmr`	`column-rule:|;`	
`colmrc`	`column-rule-color:|;`	
`colmrs`	`column-rule-style:|;`	
`colmrw`	`column-rule-width:|;`	
`colms`	`column-span:|;`	
`colmw`	`column-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;`	
`tov`	`text-overflow:${ellipsis};`	
`tov:c`	`text-overflow:clip;`	
`tov:e`	`text-overflow:ellipsis;`	
`trf`	`transform:|;`	
`trf:r`	`transform: rotate([angle]);`	
`trf:rx`	`transform: rotateX([angle]);`	
`trf:ry`	`transform: rotateY([angle]);`	
`trf:rz`	`transform: rotateZ([angle]);`	
`trf:sc`	`transform: scale([x], [y]);`	
`trf:sc3`	`transform: scale3d([x], [y], [z]);`	
`trf:scx`	`transform: scaleX([x]);`	
`trf:scy`	`transform: scaleY([y]);`	
`trf:scz`	`transform: scaleZ([z]);`	
`trf:skx`	`transform: skewX([angle]);`	
`trf:sky`	`transform: skewY([angle]);`	
`trf:t`	`transform: translate([x], [y]);`	
`trf:t3`	`transform: translate3d([tx], [ty], [tz]);`	
`trf:tx`	`transform: translateX([x]);`	
`trf:ty`	`transform: translateY([y]);`	
`trf:tz`	`transform: translateZ([z]);`	
`trfo`	`transform-origin:|;`	
`trfs`	`transform-style:[preserve-3d];`	
`trs`	`transition:[prop] [time];`	
`trsde`	`transition-delay:[time];`	
`trsdu`	`transition-duration:[time];`	
`trsp`	`transition-property:[prop];`	
`trstf`	`transition-timing-function:[tfunc];`	
`us`	`user-select:${none};`	
`wfsm`	`-webkit-font-smoothing:${antialiased};`	
`wfsm:a`	`-webkit-font-smoothing:antialiased;`	
`wfsm:n`	`-webkit-font-smoothing:none;`	
`wfsm:s, wfsm:sa`	`-webkit-font-smoothing:subpixel-antialiased;`	

wm	`writing-mode: lr-tb ;`	wm:btl	`writing-mode:bt-lr;`	wm:btr	`writing-mode:bt-rl;`
		wm:lrb	`writing-mode:lr-bt;`	wm:lrt	`writing-mode:lr-tb;`
wm:rlb	`writing-mode:rl-bt;`	wm:rlt	`writing-mode:rl-tb;`	wm:tbl	`writing-mode:tb-lr;`
wm:tbr	`writing-mode:tb-rl;`				

XSL

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

tname, 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, wh
```
<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>
```

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

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

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

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

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

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

cp
```
<xsl:copy select="|" />
```

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

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

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

tex
```
<xsl:text>|</xsl:text>
```

com
```
<xsl:comment>|</xsl:comment>
```

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

fall
```
<xsl:fallback>|</xsl:fallback>
```

num
```
<xsl:number value="|" />
```

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

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

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

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

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

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

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>
```

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