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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>
```

## Naming and numbering: \$

**ul>li.sample\$\*5**

```
<ul>
  <li class="sample1"></li>
  <li class="sample2"></li>
  <li class="sample3"></li>
  <li class="sample4"></li>
  <li class="sample5"></li>
</ul>
```

**h\$[title=topic\$]{Headline \$}\*3**

```
<h1 title="topic1">Headline 1</h1>
<h2 title="topic2">Headline 2</h2>
<h3 title="topic3">Headline 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>.

### a

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

### a:link

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

### a:mail

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

### abbr

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

### acronym, acr

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

### base

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

### basefont

```
<basefont />
```

### br

```
<br />
```

### frame

```
<frame />
```

### hr

```
<hr />
```

### bdo

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

### bdo:r

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

### bdo:l

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

### col

```
<col />
```

### link

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

### link:css

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

### link:print

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

### link:favicon

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

### link:touch

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

### link:rss

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

### link:atom

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

### link:import, link:im

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

### meta

```
<meta />
```

### meta:utf

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

### meta:win

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

### meta:vp

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

### meta:compat

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

### style

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

### script

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

### script:src

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

### img

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

### img:srcset, img:s

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

### img:sizes, img:z

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

### picture

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

### source, src

```
<source />
```

### source:src, src:sc

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

```

source:srcset, src:s
  <source srcset="" />

source:media, src:m
  <source media="(min-width: )"
  srcset="" />

source:type, src:t
  <source srcset="" type="image/" />

source:sizes, src:z
  <source sizes="" srcset="" />

source:media:type, src:mt
  <source media="(min-width: )"
  srcset="" type="image/" />

source:media:sizes, src:mz
  <source media="(min-width: )"
  sizes="" srcset="" />

source:sizes:type, src:zt
  <source sizes="" srcset=""
  type="image/" />

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, Input, Button

```

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="text" />

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

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="" />

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:tel**

```
<input type="tel" 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:button, input:b**

```
<input type="button" value="" />
```

**isindex**

```
<isindex />
```

**input:reset**

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

**select**

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

**select:disabled, select:d**

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

**option, opt**

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

**textarea**

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

**marquee**

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

**menu:context, menu:c**

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

**menu:toolbar, menu:t**

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

**video**

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

**audio**

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

**html:xml**

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

**keygen**

```
<keygen />
```

**command**

```
<command />
```

**button:submit, button:s, btn:s**

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

**button:reset, button:r, btn:r**

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

**button:disabled, button:d, btn:d**

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

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

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

**bq**

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

**fig**

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

**figcaption**

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

**pic**

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

**ifr**

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

**emb**

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

**obj**

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

**cap**

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

**colg**

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

**fst, fset**

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

**btn**

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

**optgroup**

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

**tarea**

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

**leg**  
 <legend></legend>

**sect**  
 <section></section>

**art**  
 <article></article>

**hdr**  
 <header></header>

**fttr**  
 <footer></footer>

**adr**  
 <address></address>

**dlg**  
 <dialog></dialog>

**str**  
 <strong></strong>

**prog**  
 <progress></progress>

**mn**  
 <main></main>

**tem**  
 <template></template>

**datag**  
 <datagrid></datagrid>

**datal**  
 <datalist></datalist>

**kg**  
 <keygen />

**out**  
 <output></output>

**det**  
 <details></details>

**cmd**  
 <command />

**ri:dpr, ri:d**  
 <img srcset="" src="" alt="" />

**ri:viewport, ri:v**  
 <img sizes="" srcset="" src="" alt="" />

**ri:art, ri:a**  
 <picture>  
   <source media="(min-width: )" srcset="" />  
   <img src="" alt="" />  
 </picture>

**ri:type, ri:t**  
 <picture>  
   <source srcset="" type="image/" />  
   <img src="" alt="" />  
 </picture>

**ol+**  
 <ol>  
   <li></li>  
 </ol>

**ul+**  
 <ul>  
   <li></li>  
 </ul>

**dl+**  
 <dl>  
   <dt></dt>  
   <dd></dd>  
 </dl>

**map+**  
 <map name="">  
   <area shape="" coords="" href="" alt="" />  
 </map>

**table+**  
 <table>  
   <tr>  
     <td></td>  
   </tr>  
 </table>

**colgroup+, colg+**  
 <colgroup>  
   <col />  
 </colgroup>

**tr+**  
 <tr>  
   <td></td>  
 </tr>

**select+**  
 <select name="" id="">  
   <option value=""></option>  
 </select>

**optgroup+, optg+**  
 <optgroup>  
   <option value=""></option>  
 </optgroup>

**pic+**  
 <picture>  
   <source srcset="" />  
   <img src="" alt="" />  
 </picture>

## 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:tbl**  
`display: table-column;`

**d:tblg**  
`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:lem 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, fs:i**

font-style:italic;

**fs:n**

font-style:normal;

**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;

**fe f**

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, 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, 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;

<b>th:t</b>	text-height:text-size;
<b>th:m</b>	text-height:max-size;
<b>ti</b>	text-indent::
<b>ti:-</b>	text-indent:-9999px;
<b>tj</b>	text-justify::
<b>tj:a</b>	text-justify:auto;
<b>tj:iw</b>	text-justify:inter-word;
<b>tj:ii</b>	text-justify:inter-ideograph;
<b>tj:ic</b>	text-justify:inter-cluster;
<b>tj:d</b>	text-justify:distribute;
<b>tj:k</b>	text-justify:kashida;
<b>tj:t</b>	text-justify:tibetan;
<b>to</b>	text-outline::
<b>to+</b>	text-outline:0 0 #000;
<b>to:n</b>	text-outline:none;
<b>tr</b>	text-replace::
<b>tr:n</b>	text-replace:none;
<b>tt</b>	text-transform:uppercase;
<b>tt:n</b>	text-transform:none;
<b>tt:c</b>	text-transform:capitalize;
<b>tt:u</b>	text-transform:uppercase;
<b>tt:l</b>	text-transform:lowercase;
<b>tw</b>	text-wrap::
<b>tw:n</b>	text-wrap:normal;
<b>tw:no</b>	text-wrap:none;
<b>tw:u</b>	text-wrap:unrestricted;
<b>tw:s</b>	text-wrap:suppress;
<b>tsh</b>	text-shadow:hoff voff blur #000;
<b>tsh:r</b>	text-shadow:h v blur rgb(0, 0, 0);
<b>tsh:ra</b>	text-shadow:h v blur rgba(0, 0, 0, .5);
<b>tsh+</b>	text-shadow:0 0 0 #000;
<b>tsh:n</b>	text-shadow:none;
<b>lh</b>	line-height::
<b>lts</b>	letter-spacing::
<b>lts-n</b>	letter-spacing:normal;
<b>whs</b>	white-space::
<b>whs:n</b>	white-space:normal;
<b>whs:p</b>	white-space:pre;
<b>whs:nw</b>	white-space:nowrap;
<b>whs:pw</b>	white-space:pre-wrap;
<b>whs:pl</b>	white-space:pre-line;
<b>whsc</b>	white-space-collapse::
<b>whsc:n</b>	white-space-collapse:normal;
<b>whsc:k</b>	white-space-collapse:keep-all;

## 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::;

**gbbk**

background-break::;

**gbbk:bb**

background-break:bounding-box;

**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;

**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;

**bdc1**  
border-collapse;;

**bdc1:c**  
border-collapse:collapse;

**bdc1:s**  
border-collapse:separate;

**bdc**  
border-color:#000;

**bdc:t**  
border-color:transparent;

**bdi**  
border-image:url();

**bdi:n**  
border-image:none;

<b>bd ti</b>	<b>bdbli:c</b>
border-top-image:url();	border-bottom-left-image:continue;
<b>bd ti:n</b>	<b>bdf</b>
border-top-image:none;	border-fit:repeat;
<b>bd ri</b>	<b>bdf:c</b>
border-right-image:url();	border-fit:clip;
<b>bd ri:n</b>	<b>bdf:r</b>
border-right-image:none;	border-fit:repeat;
<b>bd bi</b>	<b>bdf:sc</b>
border-bottom-image:url();	border-fit:scale;
<b>bd bi:n</b>	<b>bdf:st</b>
border-bottom-image:none;	border-fit:stretch;
<b>bd li</b>	<b>bdf:ow</b>
border-left-image:url();	border-fit:overwrite;
<b>bd li:n</b>	<b>bdf:of</b>
border-left-image:none;	border-fit:overflow;
<b>bd ci</b>	<b>bdf:sp</b>
border-corner-image:url();	border-fit:space;
<b>bd ci:n</b>	<b>bd len</b>
border-corner-image:none;	border-length;;
<b>bd ci:c</b>	<b>bd len:a</b>
border-corner-image:continue;	border-length:auto;
<b>bd tli</b>	<b>bd sp</b>
border-top-left-image:url();	border-spacing;;
<b>bd tli:n</b>	<b>bds</b>
border-top-left-image:none;	border-style;;
<b>bd tli:c</b>	<b>bds:n</b>
border-top-left-image:continue;	border-style:none;
<b>bd tri</b>	<b>bds:h</b>
border-top-right-image:url();	border-style:hidden;
<b>bd tri:n</b>	<b>bds:dt</b>
border-top-right-image:none;	border-style:dotted;
<b>bd tri:c</b>	<b>bds:ds</b>
border-top-right-image:continue;	border-style:dashed;
<b>bd bri</b>	<b>bds:s</b>
border-bottom-right-image:url();	border-style:solid;
<b>bd bri:n</b>	<b>bds:db</b>
border-bottom-right-image:none;	border-style:double;
<b>bd bri:c</b>	<b>bds:dt ds</b>
border-bottom-right-image:continue;	border-style:dot-dash;
<b>bd bli</b>	<b>bds:dt dt ds</b>
border-bottom-left-image:url();	border-style:dot-dot-dash;
<b>bd bli:n</b>	<b>bds:w</b>
border-bottom-left-image:none;	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::

**bd t, b t**  
border-top::

**bd t+**  
border-top:1px solid #000;

**bd t:n**  
border-top:none;

**bd tw**  
border-top-width::

**bd ts**  
border-top-style::

**bd ts:n**  
border-top-style:none;

**bd tc**  
border-top-color:#000;

**bd tc:t**  
border-top-color:transparent;

**bdr, br**  
border-right::

**bdr+**  
border-right:1px solid #000;

**bdr:n**  
border-right:none;

**bdrw**  
border-right-width::

**bdr st**  
border-right-style::

**bdr st:n**  
border-right-style:none;

**bdr c**  
border-right-color:#000;

**bdr c:t**  
border-right-color:transparent;

**bdb, bb**  
border-bottom::

**bdb+**  
border-bottom:1px solid #000;

**bdb:n**  
border-bottom:none;

**bdbw**  
border-bottom-width::

**bdb s**  
border-bottom-style::

**bdb s:n**  
border-bottom-style:none;

**bdbc**  
border-bottom-color:#000;

**bdbc:t**  
border-bottom-color:transparent;

**bd l, b l**  
border-left::

**bd l+**  
border-left:1px solid #000;

**bd l:n**  
border-left:none;

**bd lw**  
border-left-width::

**bd ls**  
border-left-style::

**bd ls:n**  
border-left-style:none;

**bd lc**  
border-left-color:#000;

**bd lc:t**  
border-left-color:transparent;

**bdr s**  
border-radius::

**bd trrs**  
border-top-right-radius::

**bd tlrs**  
border-top-left-radius::

**bdbrrs**  
border-bottom-right-radius::

**bdb lrs**  
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: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;

### 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 { }
```

## **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**

```
anim
atio
n::
```

**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:0s;
```

**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;
```

```
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****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;
```

**Flex****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: ;
```

column-count;

## Transform, Transition

### **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};

### **to v:c**

text-overflow:clip;

### **to v: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;

**trsd**

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:bt**

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 sl:**

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

xsl {}
  <?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"?>

```

**!, html:5**

```

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

</body>
</html>

```

**doc**

```

<html>
<head>
  <meta charset="UTF-8" />
  <title>Document</title>
</head>
<body>

</body>
</html>

```

**doc4**

```

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

</body>
</html>

```

**html:4t**

```

<!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**

```
<!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**

```
<!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**

```
<!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**

```
<!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>
```

**!!!**

```
<!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/
```

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

