

## Синтаксис

### Дочерние элементы: >

```
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<br><!DOCTYPE html><br><html lang="en"><br><head><br><meta charset="UTF-8" /><br><title>Document</title><br></head><br><body><br> <br></body><br></html> | link:print<br><link rel="stylesheet" href="print.css" media="print" />  |
| a            | <a href=" "> </a>   | link:favicon<br><link rel="shortcut icon" type="image/x-icon"<br>href="favicon.ico" />  |
| a:link       | <a href="http:// "> </a>  | link:touch<br><link rel="apple-touch-icon" href="favicon.png" />  |
| a:mail       | <a href="mailto: "> </a>  | link:rss<br><link rel="alternate" type="application/rss+xml"<br>title="RSS" href="rss.xml" />   |
| abbr         | <abbr title=" "> </abbr>  | link:atom<br><link rel="alternate" type="application/atom+xml"<br>title="Atom" href="atom.xml" />   |
| acronym, acr | <acronym title=" "> </acronym>  | link:import, link:im<br><link rel="import" href="component.html" />   |
| base         | <base href=" " />   | meta<br><meta />  |
| basefont     | <basefont />  | meta:utf<br><meta http-equiv="Content-Type"<br>content="text/html;charset=UTF-8" />   |
| br           | <br />  | meta:win<br><meta http-equiv="Content-Type"<br>content="text/html;charset=windows-1251" />  |
| frame        | <frame />   | meta:vp<br><meta name="viewport" content="width=device-width,<br>user-scalable=no, initial-scale=1.0, maximum-scale=1.0,<br>minimum-scale=1.0" /> |
| hr           | <hr />  | meta:compat<br><meta http-equiv="X-UA-Compatible" content="IE=7" />   |
| bdo          | <bdo dir=" "> </bdo>  | style<br><style> </style>   |
| bdo:r        | <bdo dir="rtl"> </bdo>  | script<br><script> </script>  |
| bdo:l        | <bdo dir="ltr"> </bdo>  | script:src<br><script src=" "> </script>  |
| col          | <col />   | img<br>  |
| link         | <link rel="stylesheet" href=" " />  | img:srcset, img:s<br>   |
| link:css     | <link rel="stylesheet" href="style.css" />  | img:sizes, img:z<br>  |
|              |   | picture<br><picture> </picture>   |

|  |  |
|--|--|
| source, src  | label  |
| <code>&lt;source /&gt;</code>  | <code>&lt;label for=" " /&gt;&lt;/label&gt;</code>                 |
| source:src, src:sc   | input  |
| <code>&lt;source src=" " type=" " /&gt;</code>                               | <code>&lt;input type="text" /&gt;</code>                           |
| source:srcset, src:s   | inp  |
| <code>&lt;source srcset=" " /&gt;</code>                                     | <code>&lt;input type="text" name=" " id=" " /&gt;</code>           |
| source:media, src:m  | input:hidden, input:h  |
| <code>&lt;source media="(min-width: )" srcset=" " /&gt;</code>               | Alias of input[type=hidden name]                                   |
| source:type, src:t   | <code>&lt;input type="hidden" name=" " /&gt;</code>                |
| <code>&lt;source srcset=" " type="image/" /&gt;</code>                       | input:text, input:t  |
| source:sizes, src:z  | Alias of inp   |
| <code>&lt;source sizes=" " srcset=" " /&gt;</code>                           | <code>&lt;input type="text" name=" " id=" " /&gt;</code>           |
| source:media:type, src:mt  | input:search   |
| <code>&lt;source media="(min-width: )" srcset=" " type="image/" /&gt;</code> | Alias of inp[type=search]  |
| source:media:sizes, src:mz   | <code>&lt;input type="search" name=" " id=" " /&gt;</code>         |
| <code>&lt;source media="(min-width: )" sizes=" " srcset=" " /&gt;</code>     | input:email  |
| source:sizes:type, src:zt  | Alias of inp[type=email]   |
| <code>&lt;source sizes=" " srcset=" " type="image/" /&gt;</code>             | <code>&lt;input type="email" name=" " id=" " /&gt;</code>          |
| iframe   | input:url  |
| <code>&lt;iframe src=" " frameborder="0"&gt;&lt;/iframe&gt;</code>           | Alias of inp[type=url]   |
| embed  | <code>&lt;input type="url" name=" " id=" " /&gt;</code>            |
| <code>&lt;embed src=" " type=" " /&gt;</code>                                | input:password, input:p  |
| object   | Alias of inp[type=password]  |
| <code>&lt;object data=" " type=" " /&gt;&lt;/object&gt;</code>               | <code>&lt;input type="password" name=" " id=" " /&gt;</code>       |
| param  | input:datetime   |
| <code>&lt;param name=" " value=" " /&gt;</code>                              | Alias of inp[type=datetime]  |
| map  | <code>&lt;input type="datetime" name=" " id=" " /&gt;</code>       |
| <code>&lt;map name=" " /&gt;&lt;/map&gt;</code>                              | input:date   |
| area   | Alias of inp[type=date]  |
| <code>&lt;area shape=" " coords=" " href=" " alt=" " /&gt;</code>            | <code>&lt;input type="date" name=" " id=" " /&gt;</code>           |
| area:d   | input:datetime-local   |
| <code>&lt;area shape="default" href=" " alt=" " /&gt;</code>                 | Alias of inp[type=datetime-local]                                  |
| area:c   | <code>&lt;input type="datetime-local" name=" " id=" " /&gt;</code> |
| <code>&lt;area shape="circle" coords=" " href=" " alt=" " /&gt;</code>       | input:month  |
| area:r   | Alias of inp[type=month]   |
| <code>&lt;area shape="rect" coords=" " href=" " alt=" " /&gt;</code>         | <code>&lt;input type="month" name=" " id=" " /&gt;</code>          |
| area:p   | input:week   |
| <code>&lt;area shape="poly" coords=" " href=" " alt=" " /&gt;</code>         | Alias of inp[type=week]  |
| form   | <code>&lt;input type="week" name=" " id=" " /&gt;</code>           |
| <code>&lt;form action=" " /&gt;&lt;/form&gt;</code>                          | input:time   |
| form:get   | Alias of inp[type=time]  |
| <code>&lt;form action=" " method="get"&gt;&lt;/form&gt;</code>               | <code>&lt;input type="time" name=" " id=" " /&gt;</code>           |
| form:post  | input:tel  |
| <code>&lt;form action=" " method="post"&gt;&lt;/form&gt;</code>              | Alias of inp[type=tel]   |

|   |  |
|---|--|
| <code>&lt;input type="tel" name=" " id=" " /&gt;</code>                             | <code>menu:toolbar, menu:t</code>  |
| <code>input:number</code>   | Alias of <code>inp[type=number]</code>                                       |
| Alias of <code>inp[type=number]</code>  | <code>&lt;menu type="toolbar"&gt; &lt;/menu&gt;</code>                       |
| <code>&lt;input type="number" name=" " id=" " /&gt;</code>                          | <code>video</code>   |
| <code>input:color</code>  | <code>&lt;video src=" "&gt; &lt;/video&gt;</code>                            |
| Alias of <code>inp[type=color]</code>   | <code>audio</code>   |
| <code>&lt;input type="color" name=" " id=" " /&gt;</code>                           | <code>&lt;audio src=" "&gt; &lt;/audio&gt;</code>                            |
| <code>input:checkbox, input:c</code>  | <code>html:xml</code>  |
| Alias of <code>inp[type=checkbox]</code>  | <code>&lt;html xmlns="http://www.w3.org/1999/xhtml"&gt; &lt;/html&gt;</code> |
| <code>&lt;input type="checkbox" name=" " id=" " /&gt;</code>                        | <code>keygen</code>  |
| <code>input:radio, input:r</code>   | <code>&lt;keygen /&gt;</code>  |
| Alias of <code>inp[type=radio]</code>   | <code>command</code>   |
| <code>&lt;input type="radio" name=" " id=" " /&gt;</code>                           | <code>&lt;command /&gt;</code>   |
| <code>input:range</code>  | <code>button:submit, button:s, btn:s</code>                                  |
| Alias of <code>inp[type=range]</code>   | Alias of <code>button[type=submit]</code>                                    |
| <code>&lt;input type="range" name=" " id=" " /&gt;</code>                           | <code>&lt;button type="submit"&gt; &lt;/button&gt;</code>                    |
| <code>input:file, input:f</code>  | <code>button:reset, button:r, btn:r</code>                                   |
| Alias of <code>inp[type=file]</code>  | Alias of <code>button[type=reset]</code>                                     |
| <code>&lt;input type="file" name=" " id=" " /&gt;</code>                            | <code>&lt;button type="reset"&gt; &lt;/button&gt;</code>                     |
| <code>input:submit, input:s</code>  | <code>button:disabled, button:d, btn:d</code>                                |
| <code>&lt;input type="submit" value=" " /&gt;</code>                                | Alias of <code>button[disabled.]</code>                                      |
| <code>input:image, input:i</code>   | <code>&lt;button disabled="disabled"&gt; &lt;/button&gt;</code>              |
| <code>&lt;input type="image" src=" " alt=" " /&gt;</code>                           | <code>fieldset:disabled, fieldset:d, fset:d, fst:d</code>                    |
| <code>input:button, input:b</code>  | Alias of <code>fieldset[disabled.]</code>                                    |
| <code>&lt;input type="button" value=" " /&gt;</code>                                | <code>&lt;fieldset disabled="disabled"&gt; &lt;/fieldset&gt;</code>          |
| <code>isindex</code>  | <code>bq</code>  |
| <code>&lt;isindex /&gt;</code>  | Alias of <code>blockquote</code>   |
| <code>input:reset</code>  | <code>&lt;blockquote&gt; &lt;/blockquote&gt;</code>                          |
| Alias of <code>input:button[type=reset]</code>                                      | <code>fig</code>   |
| <code>&lt;input type="reset" value=" " /&gt;</code>                                 | Alias of <code>figure</code>   |
| <code>select</code>   | <code>&lt;figure&gt; &lt;/figure&gt;</code>                                  |
| <code>&lt;select name=" " id=" "&gt;&lt;/select&gt;</code>                          | <code>figcaption</code>  |
| <code>select:disabled, select:d</code>  | Alias of <code>figcaption</code>   |
| Alias of <code>select[disabled.]</code>   | <code>&lt;figcaption&gt; &lt;/figcaption&gt;</code>                          |
| <code>&lt;select name=" " id=" " disabled="disabled"&gt; &lt;/select&gt;</code>     | <code>pic</code>   |
| <code>option, opt</code>  | Alias of <code>picture</code>  |
| <code>&lt;option value=" "&gt; &lt;/option&gt;</code>                               | <code>&lt;picture&gt; &lt;/picture&gt;</code>                                |
| <code>textarea</code>   | <code>ifr</code>   |
| <code>&lt;textarea name=" " id=" " cols="30" rows="10"&gt; &lt;/textarea&gt;</code> | Alias of <code>iframe</code>   |
| <code>marquee</code>  | <code>&lt;iframe src=" " frameborder="0"&gt; &lt;/iframe&gt;</code>          |
| <code>&lt;marquee behavior=" " direction=" "&gt; &lt;/marquee&gt;</code>            | <code>emb</code>   |
| <code>menu:context, menu:c</code>   | Alias of <code>embed</code>  |
| Alias of <code>menu[type=context]</code>  | <code>&lt;embed src=" " type=" " /&gt;</code>                                |
| <code>&lt;menu type="context"&gt; &lt;/menu&gt;</code>                              |  |

|           |   |   |
|-----------|---|---|
| obj       | Alias of object<br><object data="" type=""></object>                          | <strong> </strong>  |
| cap       | Alias of caption<br><caption> </caption>                                      | prog<br>Alias of progress<br><progress> </progress>   |
| colg      | Alias of colgroup<br><colgroup> </colgroup>                                   | mn<br>Alias of main<br><main> </main>   |
| fst, fset | Alias of fieldset<br><fieldset> </fieldset>                                   | tem<br>Alias of template<br><template> </template>  |
| btn       | Alias of button<br><button> </button>   | datag<br>Alias of datagrid<br><datagrid> </datagrid>  |
| optg      | Alias of optgroup<br><optgroup> </optgroup>                                   | datal<br>Alias of datalist<br><datalist> </datalist>  |
| textarea  | Alias of textarea<br><textarea name="" id="" cols="30" rows="10"> </textarea> | kg<br>Alias of keygen<br><keygen />   |
| leg       | Alias of legend<br><legend> </legend>   | out<br>Alias of output<br><output> </output>  |
| sect      | Alias of section<br><section> </section>                                      | det<br>Alias of details<br><details> </details>   |
| art       | Alias of article<br><article> </article>                                      | cmd<br>Alias of command<br><command />  |
| hdr       | Alias of header<br><header> </header>   | doc<br>Alias of<br>html>(head>meta[charset=\${charset}]+title\${1:Document<br>}))>body<br><html><br><head><br><meta charset="UTF-8" /><br><title>Document</title><br></head><br><body><br> <br></body><br></html> |
| fttr      | Alias of footer<br><footer> </footer>   |   |
| adr       | Alias of address<br><address> </address>                                      |   |
| dlg       | Alias of dialog<br><dialog> </dialog>   |   |
| str       | Alias of strong   |   |

|  |  |
|--|--|
| <p><b>doc4</b></p> <p>Alias of html&gt;(head&gt;meta[http-equiv="Content-Type" content="text/html; charset=\${charset}"]+title{{1:Document}})+body</p> <pre>&lt;html&gt; &lt;head&gt;   &lt;meta http-equiv="Content-Type" content="text/html; charset=UTF-8" /&gt;   &lt;title&gt; Document &lt;/title&gt; &lt;/head&gt; &lt;body&gt;   &lt;/body&gt; &lt;/html&gt;</pre> <p><b>ri:dpr, ri:d</b></p> <p>Alias of img:s</p> <pre>&lt;img srcset="   " src="   " alt="   " /&gt;</pre> <p><b>ri:viewport, ri:v</b></p> <p>Alias of img:z</p> <pre>&lt;img sizes="   " srcset="   " src="   " alt="   " /&gt;</pre> <p><b>ri:art, ri:a</b></p> <p>Alias of pic&gt;src:m+img</p> <pre>&lt;picture&gt;   &lt;source media="( min-width: )" srcset="   " /&gt;   &lt;img src="   " alt="   " /&gt; &lt;/picture&gt;</pre> <p><b>ri:type, ri:t</b></p> <p>Alias of pic&gt;src:t+img</p> <pre>&lt;picture&gt;   &lt;source srcset="   " type=" image/ " /&gt;   &lt;img src="   " alt="   " /&gt; &lt;/picture&gt;</pre> <p><b>html:4t</b></p> <p>Alias of !!!4t+doc4[lang=\${lang}]</p> <pre>&lt;!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd"&gt; &lt;html lang="en"&gt; &lt;head&gt;   &lt;meta http-equiv="Content-Type" content="text/html; charset=UTF-8" /&gt;   &lt;title&gt; Document &lt;/title&gt; &lt;/head&gt; &lt;body&gt;   &lt;/body&gt; &lt;/html&gt;</pre> | <p><b>html:4s</b></p> <p>Alias of !!!4s+doc4[lang=\${lang}]</p> <pre>&lt;!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd"&gt; &lt;html lang="en"&gt; &lt;head&gt;   &lt;meta http-equiv="Content-Type" content="text/html; charset=UTF-8" /&gt;   &lt;title&gt; Document &lt;/title&gt; &lt;/head&gt; &lt;body&gt;   &lt;/body&gt; &lt;/html&gt;</pre> <p><b>html:xt</b></p> <p>Alias of !!!xt+doc4[xmlns=http://www.w3.org/1999/xhtml xml:lang=\${lang}]</p> <pre>&lt;!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1- transitional.dtd"&gt; &lt;html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en"&gt; &lt;head&gt;   &lt;meta http-equiv="Content-Type" content="text/html; charset=UTF-8" /&gt;   &lt;title&gt; Document &lt;/title&gt; &lt;/head&gt; &lt;body&gt;   &lt;/body&gt; &lt;/html&gt;</pre> <p><b>html:xs</b></p> <p>Alias of !!!xs+doc4[xmlns=http://www.w3.org/1999/xhtml xml:lang=\${lang}]</p> <pre>&lt;!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1- strict.dtd"&gt; &lt;html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en"&gt; &lt;head&gt;   &lt;meta http-equiv="Content-Type" content="text/html; charset=UTF-8" /&gt;   &lt;title&gt; Document &lt;/title&gt; &lt;/head&gt; &lt;body&gt;   &lt;/body&gt; &lt;/html&gt;</pre> |
|--|--|

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>

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>

ul+

Alias of ul>li  
 <ul>  
 <li>|</li>  
 </ul>

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="|" />  
   
 </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: <b>relative</b> ; | d:tbc   | display:table-caption;             |
| pos:s | position:static;            | d:tbcl  | display:table-column;              |
| pos:a | position:absolute;          | d:tbclg | display:table-column-group;        |
| pos:r | position:relative;          | d:tbhg  | display:table-header-group;        |
| pos:f | position:fixed;             | d:tbfg  | display:table-footer-group;        |
| t     | top:  ;                     | d:tbr   | display:table-row;                 |
| t:a   | top:auto;                   | d:tbrg  | display:table-row-group;           |
| r     | right:  ;                   | d:tbc   | display:table-cell;                |
| r:a   | right:auto;                 | d:rb    | display:ruby;                      |
| b     | bottom:  ;                  | d:rbb   | display:ruby-base;                 |
| b:a   | bottom:auto;                | d:rbbg  | display:ruby-base-group;           |
| l     | left:  ;                    | d:rbt   | display:ruby-text;                 |
| l:a   | left:auto;                  | d:rbtg  | display:ruby-text-group;           |
| z     | z-index:  ;                 | v       | visibility: <b>hidden</b> ;        |
| z:a   | z-index:auto;               | v:v     | visibility:visible;                |
| fl    | float: <b>left</b> ;        | v:h     | visibility:hidden;                 |
| fl:n  | float:none;                 | v:c     | visibility:collapse;               |
| fl:l  | float:left;                 | ov      | overflow: <b>hidden</b> ;          |
| fl:r  | float:right;                | ov:v    | overflow:visible;                  |
| cl    | clear: <b>both</b> ;        | ov:h    | overflow:hidden;                   |
| cl:n  | clear:none;                 | ov:s    | overflow:scroll;                   |
| cl:l  | clear:left;                 | ov:a    | overflow:auto;                     |
| cl:r  | clear:right;                | ovx     | overflow-x: <b>hidden</b> ;        |
| cl:b  | clear:both;                 | ovx:v   | overflow-x:visible;                |
| d     | display: <b>block</b> ;     | ovx:h   | overflow-x:hidden;                 |
| d:n   | display:none;               | ovx:s   | overflow-x:scroll;                 |
| d:b   | display:block;              | ovx:a   | overflow-x:auto;                   |
| d:f   | display:flex;               | ovy     | overflow-y: <b>hidden</b> ;        |
| d:if  | display:inline-flex;        | ovy:v   | overflow-y:visible;                |
| d:l   | display:inline;             | ovy:h   | overflow-y:hidden;                 |
| d:ib  | display:inline-block;       | ovy:s   | overflow-y:scroll;                 |
| d:li  | display:list-item;          | ovy:a   | overflow-y:auto;                   |
| d:ri  | display:run-in;             | ovs     | overflow-style: <b>scrollbar</b> ; |
| d:cp  | display:compact;            | ovs:a   | overflow-style:auto;               |
| d:tb  | display:table;              | ovs:s   | overflow-style:scrollbar;          |
| d:itb | display:inline-table;       | 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:l  | 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; | va:sub | vertical-align:sub;           |
| ff:v    | font-family: Verdana, Geneva, sans-serif;                           | ta     | text-align:left;              |
| fef     | font-effect:  ;   | ta:l   | text-align:left;              |
| fef:n   | font-effect:none;   | ta:c   | text-align:center;            |
| fef:eg  | font-effect:engrave;  | ta:r   | text-align:right;             |
| fef:eb  | font-effect:emboss;   | ta:j   | text-align:justify;           |
| fef:o   | font-effect:outline;  | ta-lst | text-align-last:;             |
| fem     | font-emphasize:  ;  | tal:a  | text-align-last:auto;         |
| femp    | font-emphasize-position:  ;   | tal:l  | text-align-last:left;         |
| femp:b  | font-emphasize-position:before;                                     | tal:c  | text-align-last:center;       |
| femp:a  | font-emphasize-position:after;                                      | tal:r  | text-align-last:right;        |
| fems    | font-emphasize-style:  ;  | td     | text-decoration:none;         |
| fems:n  | font-emphasize-style:none;  | td:n   | text-decoration:none;         |
| fems:ac | font-emphasize-style:accent;  | td:u   | text-decoration:underline;    |
| fems:dt | font-emphasize-style:dot;   | td:o   | text-decoration:overline;     |
| fems:c  | font-emphasize-style:circle;  | td:l   | text-decoration:line-through; |
| fems:ds | font-emphasize-style:disc;  | te     | text-emphasis:  ;             |
| fsm     | font-smooth:  ;   | te:n   | text-emphasis:none;           |
| fsm:a   | font-smooth:auto;   | te:ac  | text-emphasis:accent;         |
| fsm:n   | font-smooth:never;  | te:dt  | text-emphasis:dot;            |
| fsm:aw  | font-smooth:always;   | te:c   | text-emphasis:circle;         |
| fst     | font-stretch:  ;  | te:ds  | text-emphasis:disc;           |
| fst:n   | font-stretch:normal;  | te:b   | text-emphasis:before;         |
| fst:uc  | font-stretch:ultra-condensed;                                       | te:a   | text-emphasis:after;          |
| fst:ec  | font-stretch:extra-condensed;                                       | th     | text-height:  ;               |
| fst:c   | font-stretch:condensed;   | th:a   | text-height:auto;             |
| fst:sc  | font-stretch:semi-condensed;  | th:f   | text-height:font-size;        |
| fst:se  | font-stretch:semi-expanded;   | th:t   | text-height:text-size;        |
| fst:e   | font-stretch:expanded;  | th:m   | text-height:max-size;         |
| fst:ee  | font-stretch:extra-expanded;  | ti     | text-indent:  ;               |
| fst:ue  | font-stretch:ultra-expanded;  | ti:-   | text-indent:-9999px;          |

## Text

|        |                             |       |                               |
|--------|-----------------------------|-------|-------------------------------|
| va     | vertical-align:top;         | tj:iw | text-justify:inter-word;      |
| va:sup | vertical-align:super;       | tj:ii | text-justify:inter-ideograph; |
| va:t   | vertical-align:top;         | tj:ic | text-justify:inter-cluster;   |
| va:tt  | vertical-align:text-top;    | tj:d  | text-justify:distribute;      |
| va:m   | vertical-align:middle;      | tj:k  | text-justify:kashida;         |
| va:bl  | vertical-align:baseline;    | tj:t  | text-justify:tibetan;         |
| va:b   | vertical-align:bottom;      | to    | text-outline:  ;              |
| va:tb  | vertical-align:text-bottom; | 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:l outline-style:inset;

ols:o outline-style:outset;  
 olc outline-color:#000;  
 olc:l 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;  
 bdc:ci border-corner-image:url(|);  
 bdc:ci:n border-corner-image:none;  
 bdc:ci: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;        | bdtc:t  | border-top-color:transparent;    |
| bdtri:c    | border-top-right-image:continue;    | bdr, br | border-right:  ;                 |
| bdbri      | border-bottom-right-image:url( );   | bdr+    | border-right: 1px solid #000;    |
| bdbri:n    | border-bottom-right-image:none;     | bdr:n   | border-right:none;               |
| bdbri:c    | border-bottom-right-image:continue; | bdrw    | border-right-width:  ;           |
| bdbli      | border-bottom-left-image:url( );    | bdrst   | border-right-style:  ;           |
| bdbli:n    | border-bottom-left-image:none;      | bdrst:n | border-right-style:none;         |
| bdbli:c    | border-bottom-left-image:continue;  | bdrct   | border-right-color: #000;        |
| bdf        | border-fit: repeat;                 | bdrct:t | border-right-color:transparent;  |
| bdf:c      | border-fit:clip;                    | bdb, bb | border-bottom:  ;                |
| bdf:r      | border-fit:repeat;                  | bdb+    | border-bottom: 1px solid #000;   |
| bdf:sc     | border-fit:scale;                   | bdb:n   | border-bottom:none;              |
| bdf:st     | border-fit:stretch;                 | bdbw    | border-bottom-width:  ;          |
| bdf:ow     | border-fit:overwrite;               | bdbbs   | border-bottom-style:  ;          |
| bdf:of     | border-fit:overflow;                | bdbbs:n | border-bottom-style:none;        |
| bdf:sp     | border-fit:space;                   | bdbbc   | border-bottom-color: #000;       |
| bdlen      | border-length:  ;                   | bdbbc:t | border-bottom-color:transparent; |
| bdlen:a    | border-length:auto;                 | bdl, bl | border-left:  ;                  |
| bdsp       | border-spacing:  ;                  | bdl+    | border-left: 1px solid #000;     |
| bds        | border-style:  ;                    | bdl:n   | border-left:none;                |
| bds:n      | border-style:none;                  | bdlw    | border-left-width:  ;            |
| bds:h      | border-style:hidden;                | bdls    | border-left-style:  ;            |
| bds:dt     | border-style:dotted;                | bdls:n  | border-left-style:none;          |
| bds:ds     | border-style:dashed;                | bdlc    | border-left-color: #000;         |
| bds:s      | border-style:solid;                 | bdlc:t  | border-left-color:transparent;   |
| bds:db     | border-style:double;                | bdrs    | border-radius:  ;                |
| bds:dt ds  | border-style:dot-dash;              | bdtrrs  | border-top-right-radius:  ;      |
| bds:dt dts | border-style:dot-dot-dash;          | bdtlrs  | border-top-left-radius:  ;       |
| bds:w      | border-style:wave;                  | bdbrrs  | border-bottom-right-radius:  ;   |
| bds:g      | border-style:groove;                | bdbllrs | border-bottom-left-radius:  ;    |
| bds:r      | border-style:ridge;                 |         |                                  |
| bds:l      | 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;              |         |                                  |

## Lists

|        |                              |
|--------|------------------------------|
| lis    | list-style:  ;               |
| lis:n  | list-style:none;             |
| lisp   | list-style-position:  ;      |
| lisp:l | 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 {
  |
}
```

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: 0s;  
 animfm animation-fill-mode: both;  
 animfm:b animation-fill-mode:backwards;



|                      |  |        |  |
|----------------------|--|--------|--|
| animfm:bt, animfm:bh | animation-fill-mode:both;  |        | *display: inline;<br>*zoom: 1;   |
| animfm:f             | animation-fill-mode:forwards;  |        |  |
| animic               | animation-iteration-count: <b>1</b> ;  | fx     | flex:  ;   |
| animic:l             | animation-iteration-count:infinite;  | fxb    | flex-basis:  ;   |
| animn                | animation-name: <b>none</b> ;  | fxd    | flex-direction:  ;   |
| animps               | animation-play-state: <b>running</b> ;   | fxd:c  | flex-direction:column;   |
| animps:p             | animation-play-state:paused;   | fxd:cr | flex-direction:column-reverse;   |
| animps:r             | animation-play-state:running;  | fxd:r  | flex-direction:row;  |
| animtf               | animation-timing-function: <b>linear</b> ;   | fxd:rr | flex-direction:row-reverse;  |
| animtf:cb            | animation-timing-function:cubic-bezier( <b>0.1</b> , <b>0.7</b> , <b>1.0</b> , <b>0.1</b> );       | fxf    | flex-flow:  ;  |
| animtf:e             | animation-timing-function:ease;  | fxg    | flex-grow:  ;  |
| animtf:ei            | animation-timing-function:ease-in;   | fxsh   | flex-shrink:  ;  |
| animtf:eio           | animation-timing-function:ease-in-out;   | fxw    | flex-wrap:  ;  |
| animtf:eo            | animation-timing-function:ease-out;  | fxw:n  | flex-wrap:nowrap;  |
| animtf:l             | animation-timing-function:linear;  | fxw:w  | flex-wrap:wrap;  |
| ap                   | appearance:\${none};   | fxw:wr | flex-wrap:wrap-reverse;  |
| as                   | align-self:  ;   | jc     | justify-content:  ;  |
| as:a                 | align-self:auto;   | jc:c   | justify-content:center;  |
| as:b                 | align-self:baseline;   | jc:fe  | justify-content:flex-end;  |
| as:c                 | align-self:center;   | jc:fs  | justify-content:flex-start;  |
| as:fe                | align-self:flex-end;   | jc:sa  | justify-content:space-around;  |
| as:fs                | align-self:flex-start;   | jc:sb  | justify-content:space-between;   |
| as:s                 | align-self:stretch;  | mar    | max-resolution: <b>res</b> ;   |
| bfv                  | backface-visibility:  ;  | mir    | min-resolution: <b>res</b> ;   |
| bfv:h                | backface-visibility:hidden;  | op+    | opacity:  ;  |
| bfv:v                | backface-visibility:visible;   | op:ie  | filter: alpha(opacity= );  |
| bg:ie                | filter:progid:DXImageTransform.Microsoft.AlphaImageLoader(src='x.png',sizingMethod= <b>crop</b> ); | op:ms  | filter:progid:DXImageTransform.Microsoft.Alpha(Opacity=100);<br>-ms-filter:'progid:DXImageTransform.Microsoft.Alpha(Opacity=100)'; |
| cm                   | /*  \${child} */   | ord    | order:  ;  |
| colm                 | columns:  ;  | ori    | orientation:  ;  |
| colmc                | column-count:  ;   | ori:l  | orientation:landscape;   |
| colmf                | column-fill:  ;  | ori:p  | orientation:portrait;  |
| colmg                | column-gap:  ;   | tov    | text-overflow:\${ellipsis};  |
| colmr                | column-rule:  ;  | tov:c  | text-overflow:clip;  |
| colmrc               | column-rule-color:  ;  | tov:e  | text-overflow:ellipsis;  |
| colmrs               | column-rule-style:  ;  | trf    | transform:  ;  |
| colmrw               | column-rule-width:  ;  | trf:r  | transform: rotate( <b>angle</b> );   |
| colms                | column-span:  ;  | trf:rx | transform: rotateX( <b>angle</b> );  |
| colmw                | column-width:  ;   | trf:ry | transform: rotateY( <b>angle</b> );  |
| d:ib+                | display: inline-block;   |        |  |

|         |  |                 |   |
|---------|--|-----------------|---|
| trf:rz  | transform: rotateZ( <b>angle</b> );                          | trsd            | transition-duration: <b>time</b> ;            |
| trf:sc  | transform: scale( <b>x</b> , <b>y</b> );                     | trsp            | transition-property: <b>prop</b> ;            |
| trf:sc3 | transform: scale3d( <b>x</b> , <b>y</b> , <b>z</b> );        | trstf           | transition-timing-function: <b>tfunc</b> ;    |
| trf:scx | transform: scaleX( <b>x</b> );                               | us              | user-select: \${none};                        |
| trf:scy | transform: scaleY( <b>y</b> );                               | wfsm            | -webkit-font-smoothing: \${antialiased};      |
| trf:scz | transform: scaleZ( <b>z</b> );                               | wfsm:a          | -webkit-font-smoothing: antialiased;          |
| trf:skx | transform: skewX( <b>angle</b> );                            | wfsm:n          | -webkit-font-smoothing: none;                 |
| trf:sky | transform: skewY( <b>angle</b> );                            | wfsm:s, wfsm:sa | -webkit-font-smoothing: subpixel-antialiased; |
| trf:t   | transform: translate(x, <b>y</b> );                          | wm              | writing-mode: <b>lr-tb</b> ;                  |
| trf:t3  | transform: translate3d( <b>tx</b> , <b>ty</b> , <b>tz</b> ); | wm:bt           | writing-mode: bt-lr;                          |
| trf:tx  | transform: translateX( <b>x</b> );                           | wm:btr          | writing-mode: bt-rl;                          |
| trf:ty  | transform: translateY( <b>y</b> );                           | wm:lrb          | writing-mode: lr-bt;                          |
| trf:tz  | transform: translateZ( <b>z</b> );                           | wm:lrt          | writing-mode: lr-tb;                          |
| trfo    | transform-origin:  ;   | wm:rlb          | writing-mode: rl-bt;                          |
| trfs    | transform-style: <b>preserve-3d</b> ;                        | wm:rlt          | writing-mode: rl-tb;                          |
| trs     | transition: <b>prop</b> <b>time</b> ;                        | wm:tbl          | writing-mode: tb-lr;                          |
| trsde   | transition-delay: <b>time</b> ;                              | 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>
```

attrr

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

