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**XSL . . . . . 22****HTML DOCTYPES . 23****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>
optg
  <optgroup></optgroup>
tarea
  <textarea name="" id="" cols="30" rows="10"></textarea>

```

```

leg
  <legend></legend>
sect
  <section></section>
art
  <article></article>
hdr
  <header></header>
ftr
  <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: l`;

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:tbc

`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, 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;

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

### bgbk

background-break::;

### bgbk: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;

**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;

<b>bdti</b>	<b>bdbli:c</b>
border-top-image:url();	border-bottom-left-image:continue;
<b>bdti:n</b>	<b>bdf</b>
border-top-image:none;	border-fit:repeat;
<b>bdri</b>	<b>bdf:c</b>
border-right-image:url();	border-fit:clip;
<b>bdri:n</b>	<b>bdf:r</b>
border-right-image:none;	border-fit:repeat;
<b>bdbi</b>	<b>bdf:sc</b>
border-bottom-image:url();	border-fit:scale;
<b>bdbi:n</b>	<b>bdf:st</b>
border-bottom-image:none;	border-fit:stretch;
<b>bdli</b>	<b>bdf:ow</b>
border-left-image:url();	border-fit:overwrite;
<b>bdli:n</b>	<b>bdf:of</b>
border-left-image:none;	border-fit:overflow;
<b>bdci</b>	<b>bdf:sp</b>
border-corner-image:url();	border-fit:space;
<b>bdci:n</b>	<b>bdlen</b>
border-corner-image:none;	border-length;;
<b>bdci:c</b>	<b>bdlen:a</b>
border-corner-image:continue;	border-length:auto;
<b>bdtli</b>	<b>bdsp</b>
border-top-left-image:url();	border-spacing;;
<b>bdtli:n</b>	<b>bds</b>
border-top-left-image:none;	border-style;;
<b>bdtli:c</b>	<b>bds:n</b>
border-top-left-image:continue;	border-style:none;
<b>bdtri</b>	<b>bds:h</b>
border-top-right-image:url();	border-style:hidden;
<b>bdtri:n</b>	<b>bds:dt</b>
border-top-right-image:none;	border-style:dotted;
<b>bdtri:c</b>	<b>bds:ds</b>
border-top-right-image:continue;	border-style:dashed;
<b>bdbri</b>	<b>bds:s</b>
border-bottom-right-image:url();	border-style:solid;
<b>bdbri:n</b>	<b>bds:db</b>
border-bottom-right-image:none;	border-style:double;
<b>bdbri:c</b>	<b>bds:dt ds</b>
border-bottom-right-image:continue;	border-style:dot-dash;
<b>bdbli</b>	<b>bds:dt dt ds</b>
border-bottom-left-image:url();	border-style:dot-dot-dash;
<b>bdbli: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::;

**bdt, bt**  
border-top::;

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

**bdt:n**  
border-top:none;

**bdtw**  
border-top-width::;

**bdt:s**  
border-top-style::;

**bdt:s: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;

**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;

**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::;

**bdbllrs**  
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;  
}

## Animation

### **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;

### **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;

### **@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;

**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;

**bfov**

backface-visibility::;

**bfov:h**

backface-visibility:hidden;

**bfov: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;

**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::;

## 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};

### **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;

**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:bt**

writing-mode:bt-rl;

**wm:lrb**

writing-mode:lr-bt;

**wm:lrb**

writing-mode:lr-tb;

**wm:rlb**

writing-mode:rl-bt;

**wm:rlb**

writing-mode:rl-tb;

**wm:tbl**

writing-mode:tb-lr;

**wm:tbl**

writing-mode:tb-rl;

**XSL****tm**

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

**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+
  <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/
TR/xhtml11/DTD/xhtml11.dtd">
```